



# EVF

## VALVES & FITTINGS

Catalogue Book Effective Aug 2026



**BANJO**  
Liquid Handling Products

**ERA** PVC



Echuca Valves & Fittings  
5 Mitchell St, Echuca Vic. 3564  
Phone: (03) 5480 6866  
Email: [orders@echucavalves.com.au](mailto:orders@echucavalves.com.au)

# INTRODUCTION

Dear Customer,

Please find enclosed details on our core range of irrigation, plumbing and industrial products. Please refer to the corresponding Excel Spreadsheet for your Net Buy Pricing and F.I.S. Value.

We still have the ability to quote and offer special prices on bulk order quantities when applicable. We work tirelessly to negotiate and lock in favourable trade deals with our overseas partners and foreign exchange dealers to maintain competitive prices and also provide flexibility of being able to offer special pricing on large orders if and when required.

Orders received before 2pm will be dispatched same day via express freight. We do not have a Minimum Order Value requirement.

We look forward to continue providing you with prompt and reliable service and supply of your goods.

Regards,

Echuca Valves & Fittings



# CONTENTS

|                                |         |                               |         |
|--------------------------------|---------|-------------------------------|---------|
| Brass Ball Valves              | 4-10    | Steel/Stainless Buttweld      | 109-116 |
| Brass Valves                   | 10-16   | PVC Pressure Fittings         | 117-122 |
| Brass Nozzles                  | 17      | DWV Fittings/PVC Manifold     | 123-124 |
| Brass Taps                     | 17-21   | Stormwater Fittings           | 124-125 |
| Stainless Steel Valves         | 22-25   | Brass CFA Fittings            | 126-127 |
| Flanged Ball Valves            | 25      | Flared Compression Fittings   | 128-130 |
| Poly Valves/Stainless Mesh     | 26-30   | Olive Compression Fittings    | 131-133 |
| PVC Valves                     | 31-32   | Rural Compression Fittings    | 134-137 |
| Anka Nozzles                   | 32      | Metric Compression Fittings   | 138-141 |
| Ductile Iron Valves            | 33-35   | Easy Lok Fittings             | 142-143 |
| Flanges/Gaskets                | 35-36   | Anka Fittings                 | 144-145 |
| Galvanised Irrigation Fittings | 37-38   | Hose                          | 146-150 |
| Float Valves/Floats            | 38-45   | Hose Clamps/Tools             | 151-156 |
| Camlock Washer/Lever & Pins    | 46      | Pressure Gauges               | 157-158 |
| Aluminium Camlocks             | 47-48   | Clips/Cable Ties/Teflon       | 159-161 |
| Stainless Steel Camlocks       | 49-50   | Sealant/Denso                 | 162-163 |
| Banjo Poly Camlocks            | 51-54   | Primer/Solvent/Glue/Silicone  | 164-167 |
| Philmac Poly Camlocks          | 55-56   | Loctite                       | 167-171 |
| Philmac Nylon Camlocks         | 57-58   | Lubricants                    | 172-175 |
| Poly BSP & Barbed Fittings     | 59-60   | Storz/BSM Fittings            | 176-177 |
| Poly BSP Fittings              | 61-62   | Tri-Clover/Tube Fittings      | 178-180 |
| Poly Outlet Fittings           | 63      | Bauer Fittings                | 180-181 |
| IBC Fittings                   | 64      | Bermad Pressure Valves        | 182     |
| Polypropylene Risers           | 65      | Vari-Gib/Tapping/Repair Bands | 183     |
| Poly Hose Strainers/Wall Plate | 66      | Push Fit Fittings             | 184-186 |
| Elbows                         |         | Nitto Fittings                | 187     |
| Banjo Barbed Fittings          | 67-68   | Recoil Hose                   | 188     |
| Brass BSP Fittings             | 69-76   | Fluidmaster Valves            | 189     |
| Brass Hose Barb Fittings       | 76-80   | Filters/Accessories/Air Vent  | 190-193 |
| Stainless Steel BSP Fittings   | 81-92   | K-Rain/Tap Adaptor            | 194-195 |
| Galvanised Mal BSP Fittings    | 93-100  | Green Valve Boxes             | 195     |
| Galvanised Steel Thread Pipe   | 101-102 | Philmac Low Density           | 196-211 |
| Black Steel BSP Fittings       | 103-107 | Minsup Claw Couplings         | 212-213 |
| Galvanised Steel BSP Socket    | 108     | Water Hammer Arrestors        | 214     |
|                                |         | Banjo Manifold                | 215     |

# BRASS BALL VALVES

## BRASS LEVER BALL VALVE F&F



| Size          | Part No |
|---------------|---------|
| 15mm (1/2")   | BVL-015 |
| 20mm (3/4")   | BVL-020 |
| 25mm (1")     | BVL-025 |
| 32mm (1 1/4") | BVL-032 |
| 40mm (1 1/2") | BVL-040 |
| 50mm (2")     | BVL-050 |
| 65mm (2 1/2") | BVL-065 |
| 80mm (3")     | BVL-080 |
| 100mm (4")    | BVL-100 |

## BRASS LEVER BALL VALVE M&F



| Size          | Part No  |
|---------------|----------|
| 15mm (1/2")   | BVLM-015 |
| 20mm (3/4")   | BVLM-020 |
| 25mm (1")     | BVLM-025 |
| 32mm (1 1/4") | BVLM-032 |
| 40mm (1 1/2") | BVLM-040 |
| 50mm (2")     | BVLM-050 |

## BRASS T HANDLE BALL VALVE F&F



| Size        | Part No |
|-------------|---------|
| 15mm (1/2") | BVT-015 |
| 20mm (3/4") | BVT-020 |
| 25mm (1")   | BVT-025 |

## BRASS T HANDLE BALL VALVE M&F



| Size        | Part No  |
|-------------|----------|
| 15mm (1/2") | BVTM-015 |
| 20mm (3/4") | BVTM-020 |
| 25mm (1")   | BVTM-025 |

# BRASS BALL VALVES

## BRASS BALL VALVE BIB COCK LEVER



| Size        | Part No |
|-------------|---------|
| 15mm (1/2") | BCL-015 |
| 20mm (3/4") | BCL-020 |
| 25mm (1")   | BCL-025 |

## BRASS LEVER BALL VALVE WATERMARK F&F



| Size          | Part No  |
|---------------|----------|
| 15mm (1/2")   | BVLT-015 |
| 20mm (3/4")   | BVLT-020 |
| 25mm (1")     | BVLT-025 |
| 32mm (1 1/4") | BVLT-032 |
| 40mm (1 1/2") | BVLT-040 |
| 50mm (2")     | BVLT-050 |

## BRASS LEVER BALL VALVE WATERMARK M&F



| Size          | Part No   |
|---------------|-----------|
| 15mm (1/2")   | BVLMT-015 |
| 20mm (3/4")   | BVLMT-020 |
| 25mm (1")     | BVLMT-025 |
| 32mm (1 1/4") | BVLMT-032 |
| 40mm (1 1/2") | BVLMT-040 |
| 50mm (2")     | BVLMT-050 |

## BRASS BALL VALVE LEVER GAS APPROVED F&F



| Size        | Part No  |
|-------------|----------|
| 8mm (1/4")  | BVLG-008 |
| 10mm (3/8") | BVLG-010 |

# BRASS BALL VALVES

## BRASS 3 WAY LEVER BALL VALVE L PORT — EVF



| Size          | Part No   |
|---------------|-----------|
| 15mm (1/2")   | BBV3W-015 |
| 20mm (3/4")   | BBV3W-020 |
| 25mm (1")     | BBV3W-025 |
| 32mm (1 1/4") | BBV3W-032 |
| 40mm (1 1/2") | BBV3W-040 |
| 50mm (2")     | BBV3W-050 |

## BRASS 3 WAY LEVER BALL VALVE L PORT — APPFLO



| Size          | Part No    |
|---------------|------------|
| 32mm (1 1/4") | BBV3WA-032 |
| 40mm (1 1/2") | BBV3WA-040 |
| 50mm (2")     | BBV3WA-050 |

## BRASS BALL VALVE F&F MINI



| Size        | Part No |
|-------------|---------|
| 6mm (1/8")  | MBV-006 |
| 8mm (1/4")  | MBV-008 |
| 10mm (3/8") | MBV-010 |
| 15mm (1/2") | MBV-015 |

## BRASS BALL VALVE M&F MINI



| Size        | Part No  |
|-------------|----------|
| 6mm (1/8")  | MBVM-006 |
| 8mm (1/4")  | MBVM-008 |
| 10mm (3/8") | MBVM-010 |
| 15mm (1/2") | MBVM-015 |

# BRASS BALL VALVES

## BRASS BALL VALVE MINI WITH HOSE BARB ENDS



| Size                      | Part No        |
|---------------------------|----------------|
| 6mm (1/8") x 7mm          | MBVBHB-006X007 |
| 8mm (1/4") x 8mm (1/4")   | MBVBHB-008X008 |
| 10mm (3/8") x 10mm (3/8") | MBVBHB-010X010 |
| 15mm (1/2") x 15mm (1/2") | MBVBHB-015X015 |

## BRASS BALL VALVE LOCKABLE WATERMARK F&F



| Size          | Part No  |
|---------------|----------|
| 15mm (1/2")   | BVLL-015 |
| 20mm (3/4")   | BVLL-020 |
| 25mm (1")     | BVLL-025 |
| 32mm (1 1/4") | BVLL-032 |
| 40mm (1 1/2") | BVLL-040 |
| 50mm (2")     | BVLL-050 |

## BRASS T HANDLE BALL VALVE F&F WATERMARK



| Size        | Part No  |
|-------------|----------|
| 15mm (1/2") | BVTT-015 |
| 20mm (3/4") | BVTT-020 |
| 25mm (1")   | BVTT-025 |

## BRASS T HANDLE BALL VALVE M&F WATERMARK



| Size        | Part No   |
|-------------|-----------|
| 15mm (1/2") | BVTMT-015 |
| 20mm (3/4") | BVTMT-020 |
| 25mm (1")   | BVTMT-025 |

# BRASS BALL VALVES

## BRASS BALL VALVE NOZZLE LEVER



| Size        | Part No  |
|-------------|----------|
| 15mm (1/2") | BVLN-015 |
| 20mm (3/4") | BVLN-020 |
| 25mm (1")   | BVLN-025 |

## BRASS BALL VALVE T HANDLE GAS APPROVED F&F



| Size        | Part No  |
|-------------|----------|
| 8mm (1/4")  | BVTG-008 |
| 10mm (3/8") | BVTG-010 |

## BRASS BALL VALVE T HANDLE GAS APPROVED M&F



| Size        | Part No   |
|-------------|-----------|
| 8mm (1/4")  | BVTGM-008 |
| 10mm (3/8") | BVTGM-010 |

## BRASS BALL VALVE COMPRESSION GAS APPROVED



| Size        | Part No  |
|-------------|----------|
| 15mm (1/2") | BVCU-015 |
| 20mm (3/4") | BVCU-020 |

# BRASS BALL VALVES

## BRASS BALL VALVE PRESS FIT COPPER X COPPER WATERMARK

| Size        | Part No      |
|-------------|--------------|
| 15mm (1/2") | AWBVLTPF-015 |
| 20mm (3/4") | AWBVLTPF-020 |
| 25mm (1")   | AWBVLTPF-025 |



## BRASS BALL VALVE PRESS FIT COPPER X F.I BSP WATERMARK

| Size        | Part No       |
|-------------|---------------|
| 15mm (1/2") | AWBVLTPFF-015 |
| 20mm (3/4") | AWBVLTPFF-020 |



## BRASS BALL VALVE PRESS FIT COPPER X M.I BSP WATERMARK

| Size        | Part No       |
|-------------|---------------|
| 15mm (1/2") | AWBVLTPFM-015 |
| 20mm (3/4") | AWBVLTPFM-020 |



## BRASS BALL VALVE T-HANDLE PRESS FIT COPPER X COPPER WATERMARK

| Size        | Part No     |
|-------------|-------------|
| 15mm (1/2") | AWBVTPF-015 |



# BRASS BALL VALVES/BRASS VALVES

## BRASS BALL VALVE T-HANDLE PRESS FIT COPPER X F.I BSP WATERMARK

| Size        | Part No       |
|-------------|---------------|
| 20mm (3/4") | AWBVTTPFF-020 |



## BRASS GATE VALVE F&F FULL BORE

| Size          | Part No |
|---------------|---------|
| 15mm (1/2")   | GV-015  |
| 20mm (3/4")   | GV-020  |
| 25mm (1")     | GV-025  |
| 32mm (1 1/4") | GV-032  |
| 40mm (1 1/2") | GV-040  |
| 50mm (2")     | GV-050  |
| 65mm (2 1/2") | GV-065  |
| 80mm (3")     | GV-080  |
| 100mm (4")    | GV-100  |



## BRASS GATE VALVE F&F DZR WATERMARKED

| Size          | Part No |
|---------------|---------|
| 15mm (1/2")   | GVT-015 |
| 20mm (3/4")   | GVT-020 |
| 25mm (1")     | GVT-025 |
| 32mm (1 1/4") | GVT-032 |
| 40mm (1 1/2") | GVT-040 |
| 50mm (2")     | GVT-050 |
| 65mm (2 1/2") | GVT-065 |
| 80mm (3")     | GVT-080 |
| 100mm (4")    | GVT-100 |



## BRASS CHECK VALVE EUROPA SPRING LOADED

| Size          | Part No  |
|---------------|----------|
| 10mm (3/8")   | CVSP-010 |
| 15mm (1/2")   | CVSP-015 |
| 20mm (3/4")   | CVSP-020 |
| 25mm (1")     | CVSP-025 |
| 32mm (1 1/4") | CVSP-032 |
| 40mm (1 1/2") | CVSP-040 |
| 50mm (2")     | CVSP-050 |
| 65mm (2 1/2") | CVSP-065 |
| 80mm (3")     | CVSP-080 |
| 100mm (4")    | CVSP-100 |



# BRASS VALVES

## BRASS CHECK VALVE WATERMARKED SPRING LOAD



| Size          | Part No |
|---------------|---------|
| 15mm (1/2")   | WSP-015 |
| 20mm (3/4")   | WSP-020 |
| 25mm (1")     | WSP-025 |
| 32mm (1 1/4") | WSP-032 |
| 40mm (1 1/2") | WSP-040 |
| 50mm (2")     | WSP-050 |

## BRASS SPRING CHECK VALVE



| Size          | Part No   |
|---------------|-----------|
| 15mm (1/2")   | BCVSP-015 |
| 20mm (3/4")   | BCVSP-020 |
| 25mm (1")     | BCVSP-025 |
| 32mm (1 1/4") | BCVSP-032 |
| 40mm (1 1/2") | BCVSP-040 |
| 50mm (2")     | BCVSP-050 |
| 65mm (2 1/2") | BCVSP-065 |
| 80mm (3")     | BCVSP-080 |
| 100mm (4")    | BCVSP-100 |

## BRASS CHECK VALVE SWING GENERAL PURPOSE



| Size          | Part No  |
|---------------|----------|
| 15mm (1/2")   | CVSW-015 |
| 20mm (3/4")   | CVSW-020 |
| 25mm (1")     | CVSW-025 |
| 32mm (1 1/4") | CVSW-032 |
| 40mm (1 1/2") | CVSW-040 |
| 50mm (2")     | CVSW-050 |
| 65mm (2 1/2") | CVSW-065 |
| 80mm (3")     | CVSW-080 |
| 100mm (4")    | CVSW-100 |

## STAINLESS STEEL STRAINER THREADED



| Size          | Part No |
|---------------|---------|
| 15mm (1/2")   | SSM-015 |
| 20mm (3/4")   | SSM-020 |
| 25mm (1")     | SSM-025 |
| 32mm (1 1/4") | SSM-032 |
| 40mm (1 1/2") | SSM-040 |
| 50mm (2")     | SSM-050 |
| 65mm (2 1/2") | SSM-065 |
| 80mm (3")     | SSM-080 |
| 100mm (4")    | SSM-100 |

# BRASS VALVES

## BRASS FOOT VALVE



| Size          | Part No |
|---------------|---------|
| 15mm (1/2")   | FV-015  |
| 20mm (3/4")   | FV-020  |
| 25mm (1")     | FV-025  |
| 32mm (1 1/4") | FV-032  |
| 40mm (1 1/2") | FV-040  |
| 50mm (2")     | FV-050  |
| 65mm (2 1/2") | FV-065  |
| 80mm (3")     | FV-080  |
| 100mm (4")    | FV-100  |

## BRASS Y STRAINER



| Size          | Part No |
|---------------|---------|
| 15mm (1/2")   | YS-015  |
| 20mm (3/4")   | YS-020  |
| 25mm (1")     | YS-025  |
| 32mm (1 1/4") | YS-032  |
| 40mm (1 1/2") | YS-040  |
| 50mm (2")     | YS-050  |
| 65mm (2 1/2") | YS-065  |
| 80mm (3")     | YS-080  |
| 100mm (4")    | YS-100  |

## BRASS PRESSURE RELIEF VALVE



| Size          | Part No  |
|---------------|----------|
| 15mm (1/2")   | BPRV-015 |
| 20mm (3/4")   | BPRV-020 |
| 25mm (1")     | BPRV-025 |
| 32mm (1 1/4") | BPRV-032 |
| 40mm (1 1/2") | BPRV-040 |
| 50mm (2")     | BPRV-050 |

## BRASS PRESSURE RELIEF VALVE WITH LEVER



| Size          | Part No   |
|---------------|-----------|
| 15mm (1/2")   | BPRVL-015 |
| 20mm (3/4")   | BPRVL-020 |
| 25mm (1")     | BPRVL-025 |
| 32mm (1 1/4") | BPRVL-032 |
| 40mm (1 1/2") | BPRVL-040 |
| 50mm (2")     | BPRVL-050 |

# BRASS VALVES

## BRASS PRESSURE REDUCING VALVE

Size

Part No

25mm (1")

IPRV-025



## BRASS PRESSURE REDUCING VALVE DZR WATERMARKED

Size

Part No

15mm (1/2")

AVGPRV-015

20mm (3/4")

AVGPRV-020

25mm (1")

AVGPRV-025



## BRASS PRESSURE REDUCING VALVE RIGHT ANGLE COMPRESSION (OLIVE) X F.I BSP

Size

kPa

Part No

20mm (3/4")

500

AVGPRVCF-020



## BRASS PRESSURE REDUCING VALVE RIGHT ANGLE COMPRESSION (FLARED) X F.I BSP

Size

kPa

Part No

20mm (3/4")

500

AVGPRVFF-020



# BRASS VALVES

| BRASS TEMPERING VALVE DZR WATERMARK<br>YELLOW CAP | Size        | Part No   |
|---------------------------------------------------|-------------|-----------|
|                                                   | 15mm (1/2") | AVGTV-015 |
|                                                   | 20mm (3/4") | AVGTV-020 |

A cross-shaped brass valve with a yellow cap on top. The body is marked with 'AVG' and a downward arrow. It has four ports: two on the sides and two on the bottom. The valve is mounted on a black plastic base.

| BRASS TEMPERING VALVE DZR WATERMARK<br>ORANGE CAP (HIGH PRESSURE) | Size        | Part No     |
|-------------------------------------------------------------------|-------------|-------------|
|                                                                   | 15mm (1/2") | AVGTVHP-015 |
|                                                                   | 20mm (3/4") | AVGTVHP-020 |

A cross-shaped brass valve with an orange cap on top. The body is marked with 'AVG' and a downward arrow. It has four ports: two on the sides and two on the bottom. The valve is mounted on a black plastic base.

| BRASS PRESSURE & TEMPERATURE RELIEF VALVE<br>(GREEN) | Size        | kPa  | Part No          |
|------------------------------------------------------|-------------|------|------------------|
|                                                      | 15mm (1/2") | 1000 | AVGPTRG-015-1000 |

A brass pressure and temperature relief valve with a green cap. It has a single port at the bottom and a side port. The valve is mounted on a black plastic base.

| BRASS PRESSURE & TEMPERATURE RELIEF VALVE<br>(RED) | Size        | kPa  | Part No          |
|----------------------------------------------------|-------------|------|------------------|
|                                                    | 15mm (1/2") | 1400 | AVGPTRR-015-1400 |

A brass pressure and temperature relief valve with a red cap. It has a single port at the bottom and a side port. The valve is mounted on a black plastic base.

# BRASS VALVES

## BRASS DUAL CHECK VALVE F.I X F.I

| Size        | Part No    |
|-------------|------------|
| 20mm (3/4") | AVGDCV-020 |



## BRASS EXPANSION CONTROL VALVE M.I X F.I

| Size        | kPa  | Part No         |
|-------------|------|-----------------|
| 15mm (1/2") | 1200 | AVGECV-015-1200 |



## BRASS HOSE TAP VACUUM BREAKER

| Size        | Part No  |
|-------------|----------|
| 15mm (1/2") | AWVB-015 |
| 20mm (3/4") | AWVB-020 |



## BRASS HOSE TAP VACUUM BREAKER CHROME PLATED

| Size        | Part No   |
|-------------|-----------|
| 15mm (1/2") | AWVBC-015 |
| 20mm (3/4") | AWVBC-020 |



# BRASS VALVES

| BRASS AUTO CHECK VALVE | Size        | Part No  |
|------------------------|-------------|----------|
|                        | 10mm (3/8") | BACV-010 |



| BRASS AUTO AIR VENT | Size        | Part No |
|---------------------|-------------|---------|
|                     | 10mm (3/8") | AAR-010 |
|                     | 25mm (1")   | AAR-025 |



| BRASS SOLENOID VALVE PILOT OPERATED | Size          | Part No        | Voltage |
|-------------------------------------|---------------|----------------|---------|
|                                     | 15mm (1/2")   | ASLP-15-240VAC | 240VAC  |
|                                     | 20mm (3/4")   | ASLP-20-240VAC | 240VAC  |
|                                     | 25mm (1")     | ASLP-25-240VAC | 240VAC  |
|                                     | 32mm (1 1/4") | ASLP-32-240VAC | 240VAC  |
|                                     | 40mm (1 1/2") | ASLP-40-240VAC | 240VAC  |
|                                     | 50mm (2")     | ASLP-50-240VAC | 240VAC  |
|                                     | 15mm (1/2")   | ASLP-15-24VAC  | 24VAC   |
|                                     | 20mm (3/4")   | ASLP-20-24VAC  | 24VAC   |
|                                     | 25mm (1")     | ASLP-25-24VAC  | 24VAC   |
|                                     | 32mm (1 1/4") | ASLP-32-24VAC  | 24VAC   |
|                                     | 40mm (1 1/2") | ASLP-40-24VAC  | 24VAC   |
|                                     | 50mm (2")     | ASLP-50-24VAC  | 24VAC   |



# BRASS NOZZLES / BRASS TAPS

## BRASS JET SPRAY NOZZLE



| Size          | Brass Part No | Notes     |
|---------------|---------------|-----------|
| 20mm (3/4")   | BFN-020       | Hose Tail |
| 25mm (1")     | BFN-025       | Hose Tail |
| 40mm (1 1/2") | BFN-040       | F.I. BSP  |

| Size        | Plastic Part No | Notes     |
|-------------|-----------------|-----------|
| 20mm (3/4") | RFN-020         | Hose Tail |
| 25mm (1")   | RFN-025         | Hose Tail |

## TRUDESIGN JET SPRAY NOZZLE



| Size          | Part No |
|---------------|---------|
| 25mm (1")     | PJN-025 |
| 40mm (1 1/2") | PJN-040 |

## BRASS QUARTER TURN CISTERN STOP TAP M&F



| Size        | Part No    |
|-------------|------------|
| 15mm (1/2") | BVCIST-015 |

## BRASS QUARTER TURN MACHINE STOP TAP M&F



| Size                      | Part No      |
|---------------------------|--------------|
| 20mm (3/4") x 15mm (1/2") | BVWM-020X015 |

# BRASS TAPS

## BRASS QUARTER TURN DISHWASHER STOP TAP

### Size

### Part No

20mm (3/4") x 15mm (1/2")

FW-020X015



## BRASS QUARTER TURN METER STOP TAP F.I X C.U

### Size

### Part No

15mm (1/2")

WRA-020

20mm (3/4")

WRA-025



## BRASS T HEAD STOP TAP F&F

### Size

### Part No

15mm (1/2")

STFF-015

20mm (3/4")

STFF-020



## BRASS T HEAD HOSE BIB TAP M&M

### Size

### Part No

15mm (1/2") x 20mm (3/4")

THBB-015

20mm (3/4") x 25mm (1")

THBB-020



# BRASS TAPS

## BRASS T HEAD HOSE BIB TAP F&M

### Size

### Part No

15mm (1/2") x 20mm (3/4")

THBF-015



## BRASS T HEAD HOSE BIB WITH BACK PLATE M&M

### Size

### Part No

15mm (1/2") x 20mm (3/4")

THBBP-015

20mm (3/4") x 25mm (1")

THBBP-020



## BRASS T HEAD HOSE BIB TAP CHROME PLATED M&F

### Size

### Part No

15mm (1/2")

THBCP-015

20mm (3/4")

THBCP-020



## BRASS T HEAD STOP TAP F&F CHROME PLATED

### Size

### Part No

15mm (1/2")

STFFCP-015



# BRASS TAPS

## BRASS T HEAD HOSE BIB VANDAL PROOF M&M



| Size                      | Part No |
|---------------------------|---------|
| 15mm (1/2") x 20mm (3/4") | VPB-015 |
| 20mm (3/4") x 25mm (1")   | VPB-020 |

## BRASS VANDAL PROOF KEY



| Part No |
|---------|
| VPKEY   |

## NYLON JUMPER VALVE



| Size        | Part No |
|-------------|---------|
| 15mm (1/2") | JV-012  |
| 20mm (3/4") | JV-015  |

## BRASS BALL VALVE BIB COCK T HANDLE DZR DUAL APPROVED



| Size                      | Part No |
|---------------------------|---------|
| 15mm (1/2") x 20mm (3/4") | BCT-015 |
| 20mm (3/4") x 25mm (1")   | BCT-020 |

# BRASS TAPS

## BRASS BALL VALVE BIB COCK T HANDLE DOUBLE OUTLET DZR DUAL APPROVED



### Size

15mm (1/2") x 20mm (3/4")  
20mm (3/4") x 25mm (1")

### Part No

BCTDBL-015  
BCTDBL-020

## BRASS HOSE BIB TAP SIDE LOCKABLE CHROME PLATED



### Size

15mm (1/2") x 20mm (3/4")  
20mm (3/4")

### Part No

LBC-015  
LBC-020

## BRASS BALL VALVE BIB COCK FRONT LOCKABLE CHROME PLATED



### Size

20mm (3/4")

### Part No

BCLL-020

## BRASS BUTTERFLY SPRINKLER HEAD FEMALE BSP



### Size

15mm (1/2")

### Part No

BBS-015

# STAINLESS STEEL 316 VALVES

## STAINLESS STEEL 316 BALL VALVE 1PCE LEVER F&F



| Size          | Part No      |
|---------------|--------------|
| 8mm (1/4")    | BVSS1PCE-008 |
| 10mm (3/8")   | BVSS1PCE-010 |
| 15mm (1/2")   | BVSS1PCE-015 |
| 20mm (3/4")   | BVSS1PCE-020 |
| 25mm (1")     | BVSS1PCE-025 |
| 32mm (1 1/4") | BVSS1PCE-032 |
| 40mm (1 1/2") | BVSS1PCE-040 |
| 50mm (2")     | BVSS1PCE-050 |

## STAINLESS STEEL 316 BALL VALVE 2PCE LEVER F&F



| Size          | Part No      |
|---------------|--------------|
| 8mm (1/4")    | BVSS2PCE-008 |
| 10mm (3/8")   | BVSS2PCE-010 |
| 15mm (1/2")   | BVSS2PCE-015 |
| 20mm (3/4")   | BVSS2PCE-020 |
| 25mm (1")     | BVSS2PCE-025 |
| 32mm (1 1/4") | BVSS2PCE-032 |
| 40mm (1 1/2") | BVSS2PCE-040 |
| 50mm (2")     | BVSS2PCE-050 |
| 65mm (2 1/2") | BVSS2PCE-065 |
| 80mm (3")     | BVSS2PCE-080 |
| 100mm (4")    | BVSS2PCE-100 |

## STAINLESS STEEL 316 BALL VALVE 3PCE LEVER F&F



| Size          | Part No      |
|---------------|--------------|
| 8mm (1/4")    | BVSS3PCE-008 |
| 10mm (3/8")   | BVSS3PCE-010 |
| 15mm (1/2")   | BVSS3PCE-015 |
| 20mm (3/4")   | BVSS3PCE-020 |
| 25mm (1")     | BVSS3PCE-025 |
| 32mm (1 1/4") | BVSS3PCE-032 |
| 40mm (1 1/2") | BVSS3PCE-040 |
| 50mm (2")     | BVSS3PCE-050 |
| 65mm (2 1/2") | BVSS3PCE-065 |
| 80mm (3")     | BVSS3PCE-080 |
| 100mm (4")    | BVSS3PCE-100 |

## STAINLESS STEEL 316 BALL VALVE 3 WAY LEVER L PORT



| Size          | Part No    |
|---------------|------------|
| 8mm (1/4")    | BVSS3W-008 |
| 10mm (3/8")   | BVSS3W-010 |
| 15mm (1/2")   | BVSS3W-015 |
| 20mm (3/4")   | BVSS3W-020 |
| 25mm (1")     | BVSS3W-025 |
| 32mm (1 1/4") | BVSS3W-032 |
| 40mm (1 1/2") | BVSS3W-040 |
| 50mm (2")     | BVSS3W-050 |

# STAINLESS STEEL 316 VALVES

## STAINLESS 316 BALL VALVE 2PCE T HANDLE F&F



| Size        | Part No       |
|-------------|---------------|
| 15mm (1/2") | BVSST2PCE-015 |
| 20mm (3/4") | BVSST2PCE-020 |
| 25mm (1")   | BVSST2PCE-025 |

## STAINLESS 316 BALL VALVE 3PCE T HANDLE F&F



| Size        | Part No       |
|-------------|---------------|
| 15mm (1/2") | BVSST3PCE-015 |
| 20mm (3/4") | BVSST3PCE-020 |
| 25mm (1")   | BVSST3PCE-025 |

## STAINLESS 316 3PCE SPRING CHECK VALVE



| Size          | Part No    |
|---------------|------------|
| 15mm (1/2")   | CVSPSS-015 |
| 20mm (3/4")   | CVSPSS-020 |
| 25mm (1")     | CVSPSS-025 |
| 32mm (1 1/4") | CVSPSS-032 |
| 40mm (1 1/2") | CVSPSS-040 |
| 50mm (2")     | CVSPSS-050 |

## STAINLESS 316 SWING CHECK VALVE



| Size          | Part No    |
|---------------|------------|
| 15mm (1/2")   | CVSSSW-015 |
| 20mm (3/4")   | CVSSSW-020 |
| 25mm (1")     | CVSSSW-025 |
| 32mm (1 1/4") | CVSSSW-032 |
| 40mm (1 1/2") | CVSSSW-040 |
| 50mm (2")     | CVSSSW-050 |

# STAINLESS STEEL 316 VALVES

## STAINLESS 316 NEEDLE VALVE BSP 6000PSI



| Size        | Part No |
|-------------|---------|
| 8mm (1/4")  | VNE-008 |
| 10mm (3/8") | VNE-010 |
| 15mm (1/2") | VNE-015 |
| 20mm (3/4") | VNE-020 |
| 25mm (1")   | VNE-025 |

## STAINLESS STEEL 316 GATE VALVE F&F FULL BORE GENERAL PURPOSE



| Size          | Part No  |
|---------------|----------|
| 15mm (1/2")   | GVSS-015 |
| 20mm (3/4")   | GVSS-020 |
| 25mm (1")     | GVSS-025 |
| 32mm (1 1/4") | GVSS-032 |
| 40mm (1 1/2") | GVSS-040 |
| 50mm (2")     | GVSS-050 |
| 65mm (2 1/2") | GVSS-065 |
| 80mm (3")     | GVSS-080 |

## STAINLESS STEEL PRESSURE RELIEF VALVE



| Size          | Part No  |
|---------------|----------|
| 15mm (1/2")   | SPRV-015 |
| 20mm (3/4")   | SPRV-020 |
| 25mm (1")     | SPRV-025 |
| 32mm (1 1/4") | SPRV-032 |
| 40mm (1 1/2") | SPRV-040 |
| 50mm (2")     | SPRV-050 |

## CAST STEEL FLANGED CHECK VALVE CLASS 150



| Size          | Part No   |
|---------------|-----------|
| 25mm (1")     | VSC15025  |
| 40mm (1 1/2") | VSC15040  |
| 50mm (2")     | VSC15050  |
| 65mm (2 1/2") | VSC15065  |
| 80mm (3")     | VSC15080  |
| 100mm (4")    | VSC15094  |
| 150mm (6")    | VSC15096  |
| 200mm (8")    | VSC15098  |
| 250mm (10")   | VSC150X25 |
| 300mm (12")   | VSC150X30 |

# STAINLESS STEEL / FLANGED BALL VALVES

## STAINLESS STEEL BALL VALVE F&F MINI



| Size        | Part No   |
|-------------|-----------|
| 8mm (1/4")  | MBVSS-008 |
| 10mm (3/8") | MBVSS-010 |
| 15mm (1/2") | MBVSS-015 |
| 20mm (3/4") | MBVSS-020 |
| 25mm (1")   | MBVSS-025 |

## STAINLESS STEEL BALL VALVE M&F MINI



| Size        | Part No    |
|-------------|------------|
| 8mm (1/4")  | MBVMSS-008 |
| 10mm (3/8") | MBVMSS-010 |
| 15mm (1/2") | MBVMSS-015 |
| 20mm (3/4") | MBVMSS-020 |
| 25mm (1")   | MBVMSS-025 |

## STAINLESS STEEL 316 FLANGED BALL VALVE ANSI 150



| Size          | Part No   |
|---------------|-----------|
| 15mm (1/2")   | VBSS15015 |
| 20mm (3/4")   | VBSS15020 |
| 25mm (1")     | VBSS15025 |
| 32mm (1 1/4") | VBSS15032 |
| 40mm (1 1/2") | VBSS15040 |
| 50mm (2")     | VBSS15050 |
| 65mm (2 1/2") | VBSS15065 |
| 80mm (3")     | VBSS15080 |
| 100mm (4")    | VBSS15094 |

## CAST STEEL FIRE SAFE FLANGED BALL VALVE ANSI 150



| Size          | Part No    |
|---------------|------------|
| 15mm (1/2")   | VBS150FS15 |
| 20mm (3/4")   | VBS150FS20 |
| 25mm (1")     | VBS150FS25 |
| 32mm (1 1/4") | VBS150FS32 |
| 40mm (1 1/2") | VBS150FS40 |
| 50mm (2")     | VBS150FS50 |
| 65mm (2 1/2") | VBS150FS65 |
| 80mm (3")     | VBS150FS80 |
| 100mm (4")    | VBS150FS94 |

# POLYPROPYLENE VALVES

## ANKA CHECK VALVE



| Size          | Part No |
|---------------|---------|
| 15mm (1/2")   | ACV-015 |
| 20mm (3/4")   | ACV-020 |
| 25mm (1")     | ACV-025 |
| 32mm (1 1/4") | ACV-032 |
| 40mm (1 1/2") | ACV-040 |
| 50mm (2")     | ACV-050 |

## POLY FOOT SCREEN



| Size          | Part No |
|---------------|---------|
| 20mm (3/4")   | AFS-020 |
| 25mm (1")     | AFS-025 |
| 32mm (1 1/4") | AFS-032 |
| 40mm (1 1/2") | AFS-040 |
| 50mm (2")     | AFS-050 |

## POLYPROPYLENE BALL VALVE F&F



| Size          | Part No   |
|---------------|-----------|
| 15mm (1/2")   | PBVFF-015 |
| 20mm (3/4")   | PBVFF-020 |
| 25mm (1")     | PBVFF-025 |
| 32mm (1 1/4") | PBVFF-032 |
| 40mm (1 1/2") | PBVFF-040 |
| 50mm (2")     | PBVFF-050 |

## POLYPROPYLENE BALL VALVE M&F



| Size          | Part No   |
|---------------|-----------|
| 15mm (1/2")   | PBVMF-015 |
| 20mm (3/4")   | PBVMF-020 |
| 25mm (1")     | PBVMF-025 |
| 32mm (1 1/4") | PBVMF-032 |
| 40mm (1 1/2") | PBVMF-040 |
| 50mm (2")     | PBVMF-050 |

# POLYPROPYLENE VALVES

## NYLON BALL VALVE F&F



| Size          | Part No |
|---------------|---------|
| 15mm (1/2")   | PBV-015 |
| 20mm (3/4")   | PBV-020 |
| 25mm (1")     | PBV-025 |
| 32mm (1 1/4") | PBV-032 |
| 40mm (1 1/2") | PBV-040 |
| 50mm (2")     | PBV-050 |

## POLYPROPYLENE FOOT VALVE



| Size          | Part No |
|---------------|---------|
| 20mm (3/4")   | PFV-020 |
| 25mm (1")     | PFV-025 |
| 32mm (1 1/4") | PFV-032 |
| 40mm (1 1/2") | PFV-040 |
| 50mm (2")     | PFV-050 |

## POLYPROPYLENE CHECK VALVE SPRING LOADED



| Size          | Part No  |
|---------------|----------|
| 20mm (3/4")   | PNRV-020 |
| 25mm (1")     | PNRV-025 |
| 32mm (1 1/4") | PNRV-032 |
| 40mm (1 1/2") | PNRV-040 |
| 50mm (2")     | PNRV-050 |

## NYLON AIR RELEASE COMBINATION VALVE



| Size      | Part No |
|-----------|---------|
| 25mm (1") | ARV-025 |
| 50mm (2") | ARV-050 |

# POLYPROPYLENE VALVES

## BANJO POLYPROPYLENE LINE STRAINER BODY



| Size          | Part No  |
|---------------|----------|
| 15mm (1/2")   | PPLS-015 |
| 20mm (3/4")   | PPLS-020 |
| 25mm (1")     | PPLS-025 |
| 32mm (1 1/4") | PPLS-032 |
| 40mm (1 1/2") | PPLS-040 |
| 50mm (2")     | PPLS-050 |

## ANKA BARREL UNION



| Size          | Part No |
|---------------|---------|
| 20mm (3/4")   | ABU-020 |
| 25mm (1")     | ABU-025 |
| 32mm (1 1/4") | ABU-032 |
| 40mm (1 1/2") | ABU-040 |
| 50mm (2")     | ABU-050 |

## BANJO BALL VALVE - 3 PIECE BODY



| Size          | Part No    | No. of Bolts |
|---------------|------------|--------------|
| 15mm (1/2")   | PP3PCE-015 | 4            |
| 20mm (3/4")   | PP3PCE-020 | 4            |
| 25mm (1")     | PP3PCE-025 | 4            |
| 32mm (1 1/4") | PP3PCE-032 | 4            |
| 40mm (1 1/2") | PP3PCE-040 | 4            |
| 50mm (2")     | PP3PCE-050 | 4            |

## BANJO BALL VALVE - 3 PIECE BODY—BSP



| Size      | Part No    | No. of Bolts |
|-----------|------------|--------------|
| 80mm (3") | V300-FP-PP | 6            |

# POLYPROPYLENE VALVES

## BANJO BALL VALVE 3 WAY L PORT BOTTOM LOAD



| Size          | Part No  |
|---------------|----------|
| 20mm (3/4")   | PPBL-020 |
| 25mm (1")     | PPBL-025 |
| 32mm (1 1/4") | PPBL-032 |
| 40mm (1 1/2") | PPBL-040 |
| 50mm (2")     | PPBL-050 |

## BANJO BALL VALVE 3 WAY L PORT SIDE LOAD



| Size          | Part No  |
|---------------|----------|
| 20mm (3/4")   | PPSL-020 |
| 25mm (1")     | PPSL-025 |
| 32mm (1 1/4") | PPSL-032 |
| 40mm (1 1/2") | PPSL-040 |
| 50mm (2")     | PPSL-050 |

## BANJO BALL VALVE SINGLE UNION VITON SEAL



| Size          | Part No   |
|---------------|-----------|
| 15mm (1/2")   | PPSUV-015 |
| 20mm (3/4")   | PPSUV-020 |
| 25mm (1")     | PPSUV-025 |
| 40mm (1 1/2") | PPSUV-040 |
| 50mm (2")     | PPSUV-050 |

## BANJO SINGLE UNION BALL VALVE EPDM SEAL



| Size          | Part No   |
|---------------|-----------|
| 15mm (1/2")   | PPSUN-015 |
| 20mm (3/4")   | PPSUN-020 |
| 25mm (1")     | PPSUN-025 |
| 32mm (1 1/4") | PPSUN-032 |
| 40mm (1 1/2") | PPSUN-040 |
| 50mm (2")     | PPSUN-050 |

# POLYPROPYLENE VALVES / STAINLESS MESH

| BANJO STAINLESS STEEL MESH FILTER |           |         | Size                                                                              | Mesh          | Part No |               |
|-----------------------------------|-----------|---------|-----------------------------------------------------------------------------------|---------------|---------|---------------|
| MESH SIZE                         | RIB COLOR | MICRONS |  | 15mm (1/2")   | 20      | PPLSM-015-020 |
| 6 MESH                            | WHITE     | 3360    |                                                                                   | 15mm (1/2")   | 40      | PPLSM-015-040 |
| 12 MESH                           | BLACK     | 1680    |                                                                                   | 15mm (1/2")   | 80      | PPLSM-015-080 |
| 20 MESH                           | BEIGE     | 841     |                                                                                   | 25mm (1")     | 20      | PPLSM-025-020 |
| 30 MESH                           | RED       | 595     |                                                                                   | 25mm (1")     | 40      | PPLSM-025-040 |
| 40 MESH                           | BROWN     | 400     |                                                                                   | 25mm (1")     | 80      | PPLSM-025-080 |
| 50 MESH                           | BLUE      | 297     |                                                                                   | 40mm (1 1/2") | 6       | PPLSM-040-006 |
| 80 MESH                           | YELLOW    | 177     |                                                                                   | 40mm (1 1/2") | 12      | PPLSM-040-012 |
| 100 MESH                          | GREEN     | 149     |                                                                                   | 40mm (1 1/2") | 20      | PPLSM-040-020 |
| 120 MESH                          | BLACK     | 125     |                                                                                   | 40mm (1 1/2") | 30      | PPLSM-040-030 |
|                                   |           |         |                                                                                   | 40mm (1 1/2") | 50      | PPLSM-040-050 |
|                                   |           |         |                                                                                   | 40mm (1 1/2") | 80      | PPLSM-040-080 |

| BANJO MICRO BALL VALVE HOSE BARB                                                   |  | Size        | Part No  |
|------------------------------------------------------------------------------------|--|-------------|----------|
|  |  | 8mm (1/4")  | LVHB-008 |
|                                                                                    |  | 10mm (3/8") | LVHB-010 |
|                                                                                    |  | 15mm (1/2") | LVHB-015 |
|                                                                                    |  | 20mm (3/4") | LVHB-020 |

# PVC VALVES

## PRESSURE PVC BALL VALVE F&F BSP



| Size          | Part No   |
|---------------|-----------|
| 15mm (1/2")   | CBVSR-015 |
| 20mm (3/4")   | CBVSR-020 |
| 25mm (1")     | CBVSR-025 |
| 32mm (1 1/4") | CBVSR-032 |
| 40mm (1 1/2") | CBVSR-040 |
| 50mm (2")     | CBVSR-050 |
| 80mm (3")     | CBVSR-080 |
| 100mm (4")    | CBVSR-100 |

## PRESSURE PVC BALL VALVE SOCKET



| Size          | Part No   |
|---------------|-----------|
| 15mm (1/2")   | CBVSO-015 |
| 20mm (3/4")   | CBVSO-020 |
| 25mm (1")     | CBVSO-025 |
| 32mm (1 1/4") | CBVSO-032 |
| 40mm (1 1/2") | CBVSO-040 |
| 50mm (2")     | CBVSO-050 |
| 80mm (3")     | CBVSO-080 |
| 100mm (4")    | CBVSO-100 |

## PRESSURE PVC BALL VALVE DBL UNION SOCKET



| Size          | Part No      |
|---------------|--------------|
| 15mm (1/2")   | CBVSO-DU-015 |
| 20mm (3/4")   | CBVSO-DU-020 |
| 25mm (1")     | CBVSO-DU-025 |
| 32mm (1 1/4") | CBVSO-DU-032 |
| 40mm (1 1/2") | CBVSO-DU-040 |
| 50mm (2")     | CBVSO-DU-050 |
| 65mm (2 1/2") | CBVSO-DU-065 |
| 80mm (3")     | CBVSO-DU-080 |
| 100mm (4")    | CBVSO-DU-100 |
| 150mm (6")    | CBVSO-DU-150 |

## PRESSURE PVC BUTTERFLY VALVE LEVER



| Size       | Part No      |
|------------|--------------|
| 80mm (3")  | WEEL-PVC-080 |
| 100mm (4") | WEEL-PVC-100 |
| 150mm (6") | WEEL-PVC-150 |
| 200mm (8") | WEEL-PVC-200 |

# PVC VALVES / ANKA NOZZLES

## PVC SLIDE GATE VALVE SOCKET



| Size        | Part No   | Type     |
|-------------|-----------|----------|
| 90mm (3.5") | PSGV-090  | DWV      |
| 100mm (4")  | PSGV-100  | DWV      |
| 150mm (6")  | PSGV-150  | DWV      |
| 50mm (2")   | PSGVP-050 | Pressure |
| 80mm (3")   | PSGVP-080 | Pressure |
| 100mm (4")  | PSGVP-100 | Pressure |
| 150mm (6")  | PSGVP-150 | Pressure |

## PRESSURE PVC CHECK VALVE SPRING LOADED



| Size          | Part No      |
|---------------|--------------|
| 20mm (3/4")   | CVSP-PVC-020 |
| 25mm (1")     | CVSP-PVC-025 |
| 40mm (1 1/2") | CVSP-PVC-040 |
| 50mm (2")     | CVSP-PVC-050 |
| 65mm (2 1/2") | CVSP-PVC-065 |
| 80mm (3")     | CVSP-PVC-080 |
| 100mm (4")    | CVSP-PVC-100 |

## ANKA SMALL & LARGE BORE NOZZLE



| Size          | Part No  |
|---------------|----------|
| 25mm (1")     | AHNS-025 |
| 32mm (1 1/4") | AHN-032  |
| 40mm (1 1/2") | AHN-040  |

## ANKA TRIGGER NOZZLE



| Size        | Part No |
|-------------|---------|
| 20mm (3/4") | ATN-020 |

# DUCTILE IRON VALVES

## DUCTILE IRON BUTTERFLY VALVE WAFER LEVER OPERATED



| Size          | Part No  |
|---------------|----------|
| 50mm (2")     | WEEL-050 |
| 65mm (2 1/2") | WEEL-065 |
| 80mm (3")     | WEEL-080 |
| 100mm (4")    | WEEL-100 |
| 125mm (5")    | WEEL-125 |
| 150mm (6")    | WEEL-150 |
| 200mm (8")    | WEEL-200 |
| 250mm (10")   | WEEL-250 |

## DUCTILE IRON BUTTERFLY VALVE WAFER GEAR OPERATED



| Size        | Part No  |
|-------------|----------|
| 80mm (3")   | WEEG-080 |
| 100mm (4")  | WEEG-100 |
| 125mm (5")  | WEEG-125 |
| 150mm (6")  | WEEG-150 |
| 200mm (8")  | WEEG-200 |
| 250mm (10") | WEEG-250 |
| 300mm (12") | WEEG-300 |
| 350mm (14") | WEEG-350 |
| 400mm (16") | WEEG-400 |
| 450mm (18") | WEEG-450 |
| 500mm (20") | WEEG-500 |
| 600mm (24") | WEEG-600 |

## DUCTILE IRON BUTTERFLY VALVE LUGGED GEAR OPERATED



| Size        | Part No  |
|-------------|----------|
| 80mm (3")   | LEEG-080 |
| 100mm (4")  | LEEG-100 |
| 125mm (5")  | LEEG-125 |
| 150mm (6")  | LEEG-150 |
| 200mm (8")  | LEEG-200 |
| 250mm (10") | LEEG-250 |
| 300mm (12") | LEEG-300 |
| 350mm (14") | LEEG-350 |
| 400mm (16") | LEEG-400 |
| 450mm (18") | LEEG-450 |
| 500mm (20") | LEEG-500 |
| 600mm (24") | LEEG-600 |

## DUCTILE IRON BUTTERFLY VALVE LUGGED LEVER OPERATED



| Size          | Part No  |
|---------------|----------|
| 50mm (2")     | LEEL-050 |
| 65mm (2 1/2") | LEEL-065 |
| 80mm (3")     | LEEL-080 |
| 100mm (4")    | LEEL-100 |
| 125mm (5")    | LEEL-125 |
| 150mm (6")    | LEEL-150 |
| 200mm (8")    | LEEL-200 |

ELECTRIC / PNEUMATIC ACTUATED BUTTERFLY VALVES  
CAN BE MADE AVAILABLE ON REQUEST AND ARE

# DUCTILE IRON VALVES

## WAFER DUO CHECK VALVE



| Size          | Part No  |
|---------------|----------|
| 50mm (2")     | WCVD-050 |
| 65mm (2 1/2") | WCVD-065 |
| 80mm (3")     | WCVD-080 |
| 100mm (4")    | WCVD-100 |
| 125mm (5")    | WCVD-125 |
| 150mm (6")    | WCVD-150 |
| 200mm (8")    | WCVD-200 |
| 250mm (10")   | WCVD-250 |
| 300mm (12")   | WCVD-300 |
| 350mm (14")   | WCVD-350 |
| 400mm (16")   | WCVD-400 |
| 450mm (18")   | WCVD-450 |
| 500mm (20")   | WCVD-500 |
| 600mm (24")   | WCVD-600 |

## WAFER SINGLE CHECK VALVE



| Size          | Part No  |
|---------------|----------|
| 50mm (2")     | WCVS-050 |
| 65mm (2 1/2") | WCVS-065 |
| 80mm (3")     | WCVS-080 |
| 100mm (4")    | WCVS-100 |
| 125mm (5")    | WCVS-125 |
| 150mm (6")    | WCVS-150 |
| 200mm (8")    | WCVS-200 |
| 250mm (10")   | WCVS-250 |
| 300mm (12")   | WCVS-300 |
| 350mm (14")   | WCVS-350 |
| 400mm (16")   | WCVS-400 |
| 450mm (18")   | WCVS-450 |
| 500mm (20")   | WCVS-500 |

## 1500MM LONG BUTTERFLY VALVE EXTENSION



| Size        | Part No         |
|-------------|-----------------|
| 150mm (6")  | BFVEXT-150X1500 |
| 200mm (8")  | BFVEXT-200X1500 |
| 250mm (10") | BFVEXT-250X1500 |
| 300mm (12") | BFVEXT-300X1500 |
| 350mm (14") | BFVEXT-350X1500 |
| 400mm (16") | BFVEXT-400X1500 |
| 450mm (18") | BFVEXT-450X1500 |
| 500mm (20") | BFVEXT-500X1500 |
| 600mm (24") | BFVEXT-600X1500 |

## DUCTILE IRON FLANGED BALL CHECK VALVE



| Size        | Part No  |
|-------------|----------|
| 80mm (3")   | FBCV-080 |
| 80mm (3")   | FBCV-100 |
| 150mm (6")  | FBCV-150 |
| 200mm (8")  | FBCV-200 |
| 250mm (10") | FBCV-250 |
| 300mm (12") | FBCV-300 |

# VALVES / FLANGES / GASKETS

## DUCTILE IRON BALL CHECK VALVE SCREWED BSP



### Size

50mm (2")

### Part No

SBCV-050

## MILD PLATE STEEL PIPE FLANGE SLIP ON TBL D



### Size

### Part No

### Bolt Holes

|               |            |    |
|---------------|------------|----|
| 15mm (1/2")   | PSFSOD-015 | 4  |
| 20mm (3/4")   | PSFSOD-020 | 4  |
| 25mm (1")     | PSFSOD-025 | 4  |
| 32mm (1 1/4") | PSFSOD-032 | 4  |
| 40mm (1 1/2") | PSFSOD-040 | 4  |
| 50mm (2")     | PSFSOD-050 | 4  |
| 65mm (2 1/2") | PSFSOD-065 | 4  |
| 80mm (3")     | PSFSOD-080 | 4  |
| 100mm (4")    | PSFSOD-100 | 4  |
| 125mm (5")    | PSFSOD-125 | 8  |
| 150mm (6")    | PSFSOD-150 | 8  |
| 200mm (8")    | PSFSOD-200 | 8  |
| 250mm (10")   | PSFSOD-250 | 8  |
| 300mm (12")   | PSFSOD-300 | 12 |
| 350mm (14")   | PSFSOD-350 | 12 |
| 400mm (16")   | PSFSOD-400 | 16 |
| 450mm (18")   | PSFSOD-450 | 16 |
| 500mm (20")   | PSFSOD-500 | 16 |
| 600mm (24")   | PSFSOD-600 | 16 |

## NATURAL RUBBER GASKET FLANGE TBL D 3MM



### Size

### Part No

### Bolt Holes

|               |          |    |
|---------------|----------|----|
| 25mm (1")     | DRIG-025 | 4  |
| 32mm (1 1/4") | DRIG-032 | 4  |
| 40mm (1 1/2") | DRIG-040 | 4  |
| 50mm (2")     | DRIG-050 | 4  |
| 65mm (2 1/2") | DRIG-065 | 4  |
| 80mm (3")     | DRIG-080 | 4  |
| 100mm (4")    | DRIG-100 | 4  |
| 125mm (5")    | DRIG-125 | 8  |
| 150mm (6")    | DRIG-150 | 8  |
| 200mm (8")    | DRIG-200 | 8  |
| 225mm (9")    | DRIG-225 | 8  |
| 250mm (10")   | DRIG-250 | 8  |
| 300mm (12")   | DRIG-300 | 12 |
| 350mm (14")   | DRIG-350 | 12 |
| 400mm (16")   | DRIG-400 | 16 |
| 450mm (18")   | DRIG-450 | 16 |
| 500mm (20")   | DRIG-500 | 16 |
| 600mm (24")   | DRIG-600 | 16 |

# FLANGES / GASKETS

**MILD PLATE STEEL PIPE FLANGE BLIND TBL D**



| Size          | Part No   | Bolt Holes |
|---------------|-----------|------------|
| 25mm (1")     | PSFBD-025 | 4          |
| 32mm (1 1/4") | PSFBD-032 | 4          |
| 40mm (1 1/2") | PSFBD-040 | 4          |
| 50mm (2")     | PSFBD-050 | 4          |
| 65mm (2 1/2") | PSFBD-065 | 4          |
| 80mm (3")     | PSFBD-080 | 8          |
| 100mm (4")    | PSFBD-100 | 8          |
| 125mm (5")    | PSFBD-125 | 8          |
| 150mm (6")    | PSFBD-150 | 8          |
| 200mm (8")    | PSFBD-200 | 8          |
| 250mm (10")   | PSFBD-250 | 12         |
| 300mm (12")   | PSFBD-300 | 12         |

**MILD PLATE STEEL PIPE FLANGE SLIP ON TBL E**



| Size          | Part No    | Bolt Holes |
|---------------|------------|------------|
| 25mm (1")     | PSFSOE-025 | 4          |
| 32mm (1 1/4") | PSFSOE-032 | 4          |
| 40mm (1 1/2") | PSFSOE-040 | 4          |
| 50mm (2")     | PSFSOE-050 | 4          |
| 65mm (2 1/2") | PSFSOE-065 | 4          |
| 80mm (3")     | PSFSOE-080 | 4          |
| 100mm (4")    | PSFSOE-100 | 8          |
| 125mm (5")    | PSFSOE-125 | 8          |
| 150mm (6")    | PSFSOE-150 | 8          |
| 200mm (8")    | PSFSOE-200 | 8          |
| 250mm (10")   | PSFSOE-250 | 12         |
| 300mm (12")   | PSFSOE-300 | 12         |
| 350mm (14")   | PSFSOE-350 | 12         |
| 400mm (16")   | PSFSOE-400 | 12         |
| 450mm (18")   | PSFSOE-450 | 16         |
| 500mm (20")   | PSFSOE-500 | 16         |
| 600mm (24")   | PSFSOE-600 | 16         |

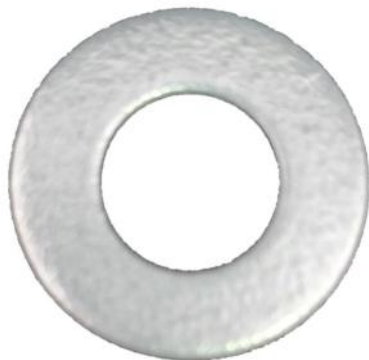
**NATURAL RUBBER GASKET FLANGE TBL E 3MM**



| Size        | Part No  | Bolt Holes |
|-------------|----------|------------|
| 100mm (4")  | ERIG-100 | 8          |
| 125mm (5")  | ERIG-125 | 8          |
| 150mm (6")  | ERIG-150 | 8          |
| 250mm (10") | ERIG-250 | 12         |
| 400mm (16") | ERIG-400 | 12         |

# GALVANISED IRRIGATION FITTINGS

## GALVANISED STEEL WASHER M16



### Part No

GWHR-016

## RUBBER VIBRATION ELIMINATOR FLANGED TBL E



### Size

### Part No

|               |          |
|---------------|----------|
| 40mm (1 1/2") | RVEE-040 |
| 50mm (2")     | RVEE-050 |
| 65mm (2 1/2") | RVEE-065 |
| 80mm (3")     | RVEE-080 |
| 100mm (4")    | RVEE-100 |
| 125mm (5")    | RVEE-125 |
| 150mm (6")    | RVEE-150 |
| 200mm (8")    | RVEE-200 |
| 250mm (10")   | RVEE-250 |
| 300mm (12")   | RVEE-300 |
| 350mm (14")   | RVEE-350 |
| 400mm (16")   | RVEE-400 |
| 450mm (18")   | RVEE-450 |

## GALVANISED STEEL BOLT & NUT M16



### Size

### Part No

|                |             |
|----------------|-------------|
| 50mm (2")      | GNB-016X050 |
| 65mm (2 1/2")  | GNB-016X065 |
| 80mm (3")      | GNB-016X080 |
| 100mm (4")     | GNB-016X100 |
| 130mm (5 1/4") | GNB-016X130 |
| 150mm (6")     | GNB-016X150 |

## GALVANISED STEEL FOOT VALVE FLANGED TABLE D QUICK RELEASE



### Size

### Part No

|             |           |
|-------------|-----------|
| 80mm (3")   | GFVQR-080 |
| 100mm (4")  | GFVQR-100 |
| 125mm (5")  | GFVQR-125 |
| 150mm (6")  | GFVQR-150 |
| 200mm (8")  | GFVQR-200 |
| 250mm (10") | GFVQR-250 |
| 300mm (12") | GFVQR-300 |
| 350mm (14") | GFVQR-350 |

# GALVANISED IRRIGATION FITTINGS / FLOAT VALVES

## GALVANISED FLANGED HOSE TAIL FLANGED TBL D



| Size       | Part No  |
|------------|----------|
| 80mm (3")  | GFHT-080 |
| 100mm (4") | GFHT-100 |
| 150mm (6") | GFHT-150 |
| 200mm (8") | GFHT-200 |

## GALVANISED STEEL HOSE STRAINER



| Size       | Part No | Notes |
|------------|---------|-------|
| 80mm (3")  | GHS-080 |       |
| 100mm (4") | GHS-100 |       |
| 150mm (6") | GHS-150 |       |
| 200mm (8") | GHS-200 |       |

## ALDERDICE CLEAR BRASS FLOAT VALVE



| Size          | Part No   |
|---------------|-----------|
| 25mm (1")     | ACHNF-025 |
| 32mm (1 1/4") | ACHNF-032 |
| 40mm (1 1/2") | ACHNF-040 |
| 50mm (2")     | ACHNF-050 |

## 316 STAINLESS STEEL FLOAT VALVE WITH FLOAT



| Size          | Part No     |
|---------------|-------------|
| 15mm (1/2")   | G-FV-SS-015 |
| 20mm (3/4")   | G-FV-SS-020 |
| 25mm (1")     | G-FV-SS-025 |
| 32mm (1 1/4") | G-FV-SS-032 |
| 40mm (1 1/2") | G-FV-SS-040 |
| 50mm (2")     | G-FV-SS-050 |
| 65mm (2 1/2") | G-FV-SS-065 |

# FLOAT VALVES

## ALDERDICE FLOATING FOOT VALVE SIDE INLET



| Size          | Part No   |
|---------------|-----------|
| 32mm (1 1/4") | FFVNF-032 |
| 40mm (1 1/2") | FFVNF-040 |
| 50mm (2")     | FFVNF-050 |

## JOBE MEGAFLOW FLOAT VALVE



| Size          | Part No  |
|---------------|----------|
| 20mm (3/4")   | MFVD-020 |
| 25mm (1")     | MFVD-025 |
| 32mm (1 1/4") | MFVD-032 |

## MEGAPHIL BRASS FLOAT VALVE LONG ARM



| Size          | Part No    |
|---------------|------------|
| 25mm (1")     | MPFVLA-025 |
| 40mm (1 1/2") | MPFVLA-040 |
| 50mm (2")     | MPFVLA-050 |

## MEGAPHIL BRASS FLOAT VALVE SHORT ARM



| Size          | Part No    |
|---------------|------------|
| 25mm (1")     | MPFVSA-025 |
| 40mm (1 1/2") | MPFVSA-040 |
| 50mm (2")     | MPFVSA-050 |

# FLOAT VALVES

## BRASS FLOAT VALVE



| Size        | Part No  |
|-------------|----------|
| 10mm (3/8") | PBFV-010 |
| 15mm (1/2") | BFV-015  |
| 20mm (3/4") | BFV-020  |
| 25mm (1")   | BFV-025  |

## APEX POLY FLOAT VALVE LONG ARM



| Size        | Part No  |
|-------------|----------|
| 20mm (3/4") | FVLA-020 |
| 25mm (1")   | FVLA-025 |

## APEX POLY FLOAT VALVE SHORT ARM



| Size        | Part No  |
|-------------|----------|
| 20mm (3/4") | FVSH-020 |
| 25mm (1")   | FVSH-025 |

## APEX POLY FLOAT VALVE SHORT ARM LOW / HIGH PRESSURE W/ REMOVABLE SEAT



| Size        | Part No  |
|-------------|----------|
| 15mm (1/2") | FVLH-015 |
| 20mm (3/4") | FVLH-020 |

# FLOAT VALVES

## PHILMAC POLY FLOAT VALVE LONG ARM

### Size

### Part No

20mm (3/4") x 25mm (1")

PFVLA-020-025



## PHILMAC POLY FLOAT VALVE SHORT ARM

### Size

### Part No

20mm (3/4") x 25mm (1")

PFVSA-020-025



## ORANGE PLASTIC FLOAT FOR FLOAT VALVE

### Size

### Part No

150mm (6")

PFLO-150



## DUAL RESERVOIR FLOAT VALVE C/W FLOATS

### Size

### Part No

32mm (1 1/4")

FVDR-032

40mm (1 1/2")

FVDR-040

50mm (2")

FVDR-050



# FLOAT VALVES

| SINGLE RESERVOIR FLOAT VALVE C/W FLOAT                                            | Size          | Part No  |
|-----------------------------------------------------------------------------------|---------------|----------|
|  | 32mm (1 1/4") | FVSR-032 |
|                                                                                   | 40mm (1 1/2") | FVSR-040 |
|                                                                                   | 50mm (2")     | FVSR-050 |

| OPTIPHIL FLOAT VALVE ABOVE WATER                                                   | Size      | Part No  |
|------------------------------------------------------------------------------------|-----------|----------|
|  | 25mm (1") | FVOP-025 |

| OPTIPHIL FLOAT VALVE UNDER WATER                                                    | Size      | Part No   |
|-------------------------------------------------------------------------------------|-----------|-----------|
|  | 25mm (1") | FVOPU-025 |

| APEX SPACESAVER                                                                     | Size        | Part No |
|-------------------------------------------------------------------------------------|-------------|---------|
|  | 15mm (1/2") | ASS-015 |
|                                                                                     | 20mm (3/4") | ASS-020 |

# FLOAT VALVES

## APEX PUMPBUDDY DUAL LEVEL LONG THREAD

| Size        | Part No   |
|-------------|-----------|
| 20mm (3/4") | APBLT-020 |
| 25mm (1")   | APBLT-025 |



## APEX PUMPBUDDY DUAL LEVEL

| Size          | Part No |
|---------------|---------|
| 32mm (1 1/4") | APB-032 |



## APEX BIGBOY HIGH FLOW FLOAT VALVE DUAL LEVEL

| Size          | Part No   |
|---------------|-----------|
| 32mm (1 1/4") | AFVBB-032 |
| 40mm (1 1/2") | AFVBB-040 |
| 50mm (2")     | AFVBB-050 |



## JOBE ROJO FLOAT VALVE

| Size        | Part No  |
|-------------|----------|
| 15mm (1/2") | JRFV-015 |
| 20mm (3/4") | JRFV-020 |



# FLOAT VALVES / FLOATS

## JOBE VORTEX FLOAT VALVE



| Size          | Part No   |
|---------------|-----------|
| 40mm (1 1/2") | JV-FV-040 |
| 50mm (2")     | JV-FV-050 |

## JOBE TOPAZ TROUGH VALVE



| Size          | Part No  |
|---------------|----------|
| 20mm (3/4")   | JTFV-020 |
| 25mm (1")     | JTFV-025 |
| 32mm (1 1/4") | JTFV-032 |

## ALDERDICE FLOAT TO SUIT CLEAR FLOAT VALVE



| Size       | Part No |
|------------|---------|
| 175mm (7") | FPWS-7  |
| 225mm (9") | FPWS-9  |

## PLASTIC FLOAT FOR FLOAT VALVE



| Size      | Part No |
|-----------|---------|
| 50mm (2") | PFL-050 |

# FLOATS

## BLACK PLASTIC FLOAT FOR FLOAT VALVE



| Size       | Part No  |
|------------|----------|
| 100mm (4") | PFLB-100 |
| 150mm (6") | PFLB-150 |
| 200mm (8") | PFLB-200 |

## MEGAPHIL ORANGE PLASTIC FLOAT



| Size       | Part No   |
|------------|-----------|
| 225mm (9") | MPFLO-225 |

## CORD



| Part No |
|---------|
| CORD    |

# CAMLOCK WASHER / CAMLOCK LEVER AND PINS

## CAMLOCK 'HYCAR' WASHER



| Size          | Part No |
|---------------|---------|
| 20mm (3/4")   | ALW-020 |
| 25mm (1")     | ALW-025 |
| 32mm (1 1/4") | ALW-032 |
| 40mm (1 1/2") | ALW-040 |
| 50mm (2")     | ALW-050 |
| 65mm (2 1/2") | ALW-065 |
| 80mm (3")     | ALW-080 |
| 100mm (4")    | ALW-100 |
| 150mm (6")    | ALW-150 |

## ALUMINIUM CAMLOCK LEVER AND PIN



| Size                          | Part No      |
|-------------------------------|--------------|
| 20mm (3/4")                   | ALLP-020     |
| 25mm (1")                     | ALLP-025     |
| 32mm (1 1/4") - 65mm (2 1/2") | ALLP-032-065 |
| 80mm (3") - 100mm (4")        | ALLP-080-100 |
| 100mm (4")                    | ALLP-100     |

# ALUMINIUM CAMLOCKS

## TYPE A—ADAPTOR TO FEMALE BSP



| Size          | Part No |
|---------------|---------|
| 20mm (3/4")   | ALA-020 |
| 25mm (1")     | ALA-025 |
| 32mm (1 1/4") | ALA-032 |
| 40mm (1 1/2") | ALA-040 |
| 50mm (2")     | ALA-050 |
| 65mm (2 1/2") | ALA-065 |
| 80mm (3")     | ALA-080 |
| 100mm (4")    | ALA-100 |
| 150mm (6")    | ALA-150 |

## TYPE B—COUPLING TO MALE BSP



| Size          | Part No |
|---------------|---------|
| 20mm (3/4")   | ALB-020 |
| 25mm (1")     | ALB-025 |
| 32mm (1 1/4") | ALB-032 |
| 40mm (1 1/2") | ALB-040 |
| 50mm (2")     | ALB-050 |
| 65mm (2 1/2") | ALB-065 |
| 80mm (3")     | ALB-080 |
| 100mm (4")    | ALB-100 |
| 150mm (6")    | ALB-150 |

## TYPE C—COUPLING TO HOSE TAIL



| Size          | Part No |
|---------------|---------|
| 20mm (3/4")   | ALC-020 |
| 25mm (1")     | ALC-025 |
| 32mm (1 1/4") | ALC-032 |
| 40mm (1 1/2") | ALC-040 |
| 50mm (2")     | ALC-050 |
| 65mm (2 1/2") | ALC-065 |
| 80mm (3")     | ALC-080 |
| 100mm (4")    | ALC-100 |
| 150mm (6")    | ALC-150 |

## TYPE D—COUPLING TO FEMALE BSP



| Size          | Part No |
|---------------|---------|
| 20mm (3/4")   | ALD-020 |
| 25mm (1")     | ALD-025 |
| 32mm (1 1/4") | ALD-032 |
| 40mm (1 1/2") | ALD-040 |
| 50mm (2")     | ALD-050 |
| 65mm (2 1/2") | ALD-065 |
| 80mm (3")     | ALD-080 |
| 100mm (4")    | ALD-100 |
| 150mm (6")    | ALD-150 |

# ALUMINIUM CAMLOCKS

## TYPE DC—COUPLING DUST CAP



| Size          | Part No  |
|---------------|----------|
| 20mm (3/4")   | ALDC-020 |
| 25mm (1")     | ALDC-025 |
| 32mm (1 1/4") | ALDC-032 |
| 40mm (1 1/2") | ALDC-040 |
| 50mm (2")     | ALDC-050 |
| 65mm (2 1/2") | ALDC-065 |
| 80mm (3")     | ALDC-080 |
| 100mm (4")    | ALDC-100 |
| 150mm (6")    | ALDC-150 |

## TYPE DP—ADAPTOR DUST PLUG



| Size          | Part No  |
|---------------|----------|
| 20mm (3/4")   | ALDP-020 |
| 25mm (1")     | ALDP-025 |
| 32mm (1 1/4") | ALDP-032 |
| 40mm (1 1/2") | ALDP-040 |
| 50mm (2")     | ALDP-050 |
| 65mm (2 1/2") | ALDP-065 |
| 80mm (3")     | ALDP-080 |
| 100mm (4")    | ALDP-100 |
| 150mm (6")    | ALDP-150 |

## TYPE E—ADAPTOR TO HOSE TAIL



| Size          | Part No |
|---------------|---------|
| 20mm (3/4")   | ALE-020 |
| 25mm (1")     | ALE-025 |
| 32mm (1 1/4") | ALE-032 |
| 40mm (1 1/2") | ALE-040 |
| 50mm (2")     | ALE-050 |
| 65mm (2 1/2") | ALE-065 |
| 80mm (3")     | ALE-080 |
| 100mm (4")    | ALE-100 |
| 150mm (6")    | ALE-150 |

## TYPE F—ADAPTOR TO MALE BSP



| Size          | Part No |
|---------------|---------|
| 20mm (3/4")   | ALF-020 |
| 25mm (1")     | ALF-025 |
| 32mm (1 1/4") | ALF-032 |
| 40mm (1 1/2") | ALF-040 |
| 50mm (2")     | ALF-050 |
| 65mm (2 1/2") | ALF-065 |
| 80mm (3")     | ALF-080 |
| 100mm (4")    | ALF-100 |
| 150mm (6")    | ALF-150 |

# STAINLESS STEEL 316 CAMLOCKS

## TYPE A—ADAPTOR TO FEMALE BSP



| Size          | Part No   |
|---------------|-----------|
| 15mm (1/2")   | CLSSA-015 |
| 20mm (3/4")   | CLSSA-020 |
| 25mm (1")     | CLSSA-025 |
| 32mm (1 1/4") | CLSSA-032 |
| 40mm (1 1/2") | CLSSA-040 |
| 50mm (2")     | CLSSA-050 |
| 65mm (2 1/2") | CLSSA-065 |
| 80mm (3")     | CLSSA-080 |
| 100mm (4")    | CLSSA-100 |
| 150mm (6")    | CLSSA-150 |

## TYPE B—COUPLING TO MALE BSP



| Size          | Part No   |
|---------------|-----------|
| 15mm (1/2")   | CLSSB-015 |
| 20mm (3/4")   | CLSSB-020 |
| 25mm (1")     | CLSSB-025 |
| 32mm (1 1/4") | CLSSB-032 |
| 40mm (1 1/2") | CLSSB-040 |
| 50mm (2")     | CLSSB-050 |
| 65mm (2 1/2") | CLSSB-065 |
| 80mm (3")     | CLSSB-080 |
| 100mm (4")    | CLSSB-100 |
| 150mm (6")    | CLSSB-150 |

## TYPE C—COUPLING TO HOSE TAIL



| Size          | Part No   |
|---------------|-----------|
| 15mm (1/2")   | CLSSC-015 |
| 20mm (3/4")   | CLSSC-020 |
| 25mm (1")     | CLSSC-025 |
| 32mm (1 1/4") | CLSSC-032 |
| 40mm (1 1/2") | CLSSC-040 |
| 50mm (2")     | CLSSC-050 |
| 65mm (2 1/2") | CLSSC-065 |
| 80mm (3")     | CLSSC-080 |
| 100mm (4")    | CLSSC-100 |
| 150mm (6")    | CLSSC-150 |

## TYPE D—COUPLING TO FEMALE BSP



| Size          | Part No   |
|---------------|-----------|
| 15mm (1/2")   | CLSSD-015 |
| 20mm (3/4")   | CLSSD-020 |
| 25mm (1")     | CLSSD-025 |
| 32mm (1 1/4") | CLSSD-032 |
| 40mm (1 1/2") | CLSSD-040 |
| 50mm (2")     | CLSSD-050 |
| 65mm (2 1/2") | CLSSD-065 |
| 80mm (3")     | CLSSD-080 |
| 100mm (4")    | CLSSD-100 |
| 150mm (6")    | CLSSD-150 |

# STAINLESS STEEL 316 CAMLOCKS

## TYPE DC—COUPLING DUST CAP



| Size          | Part No    |
|---------------|------------|
| 15mm (1/2")   | CLSSDC-015 |
| 20mm (3/4")   | CLSSDC-020 |
| 25mm (1")     | CLSSDC-025 |
| 32mm (1 1/4") | CLSSDC-032 |
| 40mm (1 1/2") | CLSSDC-040 |
| 50mm (2")     | CLSSDC-050 |
| 65mm (2 1/2") | CLSSDC-065 |
| 80mm (3")     | CLSSDC-080 |
| 100mm (4")    | CLSSDC-100 |
| 150mm (6")    | CLSSDC-150 |

## TYPE DP—ADAPTOR DUST PLUG



| Size          | Part No    |
|---------------|------------|
| 15mm (1/2")   | CLSSDP-015 |
| 20mm (3/4")   | CLSSDP-020 |
| 25mm (1")     | CLSSDP-025 |
| 32mm (1 1/4") | CLSSDP-032 |
| 40mm (1 1/2") | CLSSDP-040 |
| 50mm (2")     | CLSSDP-050 |
| 65mm (2 1/2") | CLSSDP-065 |
| 80mm (3")     | CLSSDP-080 |
| 100mm (4")    | CLSSDP-100 |
| 150mm (6")    | CLSSDP-150 |

## TYPE E—ADAPTOR TO HOSE TAIL



| Size          | Part No   |
|---------------|-----------|
| 15mm (1/2")   | CLSSE-015 |
| 20mm (3/4")   | CLSSE-020 |
| 25mm (1")     | CLSSE-025 |
| 32mm (1 1/4") | CLSSE-032 |
| 40mm (1 1/2") | CLSSE-040 |
| 50mm (2")     | CLSSE-050 |
| 65mm (2 1/2") | CLSSE-065 |
| 80mm (3")     | CLSSE-080 |
| 100mm (4")    | CLSSE-100 |
| 150mm (6")    | CLSSE-150 |

## TYPE F—ADAPTOR TO MALE BSP



| Size          | Part No   |
|---------------|-----------|
| 15mm (1/2")   | CLSSF-015 |
| 20mm (3/4")   | CLSSF-020 |
| 25mm (1")     | CLSSF-025 |
| 32mm (1 1/4") | CLSSF-032 |
| 40mm (1 1/2") | CLSSF-040 |
| 50mm (2")     | CLSSF-050 |
| 65mm (2 1/2") | CLSSF-065 |
| 80mm (3")     | CLSSF-080 |
| 100mm (4")    | CLSSF-100 |
| 150mm (6")    | CLSSF-150 |

# BANJO POLYPROYLENE CAMLOCKS

## TYPE A—ADAPTOR TO FEMALE BSP



| Size                          | Part No     |
|-------------------------------|-------------|
| 15mm (1/2")                   | PPA-015     |
| 20mm (3/4")                   | PPA-020     |
| 25mm (1")                     | PPA-025     |
| 25mm (1") x 32mm (1 1/4")     | PPA-025X032 |
| 40mm (1 1/2")                 | PPA-040     |
| 40mm (1 1/2") x 32mm (1 1/4") | PPA-040X032 |
| 50mm (2")                     | PPA-050     |
| 80mm (3")                     | PPA-080     |

## TYPE B—COUPLING TO MALE BSP



| Size                          | Part No     |
|-------------------------------|-------------|
| 15mm (1/2")                   | PPB-015     |
| 20mm (3/4")                   | PPB-020     |
| 25mm (1")                     | PPB-025     |
| 25mm (1") x 32mm (1 1/4")     | PPB-025X032 |
| 40mm (1 1/2")                 | PPB-040     |
| 40mm (1 1/2") x 32mm (1 1/4") | PPB-040X032 |
| 50mm (2")                     | PPB-050     |
| 80mm (3")                     | PPB-080     |

## TYPE C—COUPLING TO HOSE TAIL



| Size                          | Part No     |
|-------------------------------|-------------|
| 15mm (1/2")                   | PPC-015     |
| 20mm (3/4")                   | PPC-020     |
| 25mm (1")                     | PPC-025     |
| 25mm (1") x 32mm (1 1/4")     | PPC-025X032 |
| 40mm (1 1/2")                 | PPC-040     |
| 40mm (1 1/2") x 32mm (1 1/4") | PPC-040X032 |
| 50mm (2")                     | PPC-050     |
| 80mm (3")                     | PPC-080     |

## TYPE D—COUPLING TO FEMALE BSP



| Size                          | Part No     |
|-------------------------------|-------------|
| 15mm (1/2")                   | PPD-015     |
| 20mm (3/4")                   | PPD-020     |
| 25mm (1")                     | PPD-025     |
| 25mm (1") x 32mm (1 1/4")     | PPD-025X032 |
| 40mm (1 1/2")                 | PPD-040     |
| 40mm (1 1/2") x 32mm (1 1/4") | PPD-040X032 |
| 50mm (2")                     | PPD-050     |
| 80mm (3")                     | PPD-080     |

# BANJO POLYPROPYLENE CAMLOCKS

## TYPE DC—COUPLING DUST CAP



| Size          | Part No  |
|---------------|----------|
| 20mm (3/4")   | PPDC-020 |
| 25mm (1")     | PPDC-025 |
| 40mm (1 1/2") | PPDC-040 |
| 50mm (2")     | PPDC-050 |
| 80mm (3")     | PPDC-080 |

## TYPE DP—ADAPTOR DUST PLUG



| Size          | Part No  |
|---------------|----------|
| 20mm (3/4")   | PPDP-020 |
| 25mm (1")     | PPDP-025 |
| 40mm (1 1/2") | PPDP-040 |
| 50mm (2")     | PPDP-050 |
| 80mm (3")     | PPDP-080 |

## TYPE E—ADAPTOR TO HOSE TAIL



| Size                          | Part No     |
|-------------------------------|-------------|
| 15mm (1/2")                   | PPE-015     |
| 20mm (3/4")                   | PPE-020     |
| 25mm (1")                     | PPE-025     |
| 25mm (1") x 32mm (1 1/4")     | PPE-025X032 |
| 40mm (1 1/2")                 | PPE-040     |
| 40mm (1 1/2") x 32mm (1 1/4") | PPE-040X032 |
| 50mm (2")                     | PPE-050     |
| 80mm (3")                     | PPE-080     |

## TYPE F—ADAPTOR TO MALE BSP



| Size                          | Part No     |
|-------------------------------|-------------|
| 15mm (1/2")                   | PPF-015     |
| 20mm (3/4")                   | PPF-020     |
| 25mm (1")                     | PPF-025     |
| 25mm (1") x 32mm (1 1/4")     | PPF-025X032 |
| 40mm (1 1/2")                 | PPF-040     |
| 40mm (1 1/2") x 32mm (1 1/4") | PPF-040X032 |
| 50mm (2")                     | PPF-050     |
| 80mm (3")                     | PPF-080     |

# BANJO POLYPROPYLENE CAMLOCKS

## TYPE FF—ADAPTOR TO ADAPTOR



| Size                  | Part No      |
|-----------------------|--------------|
| 50mm (2")             | PPFF-050     |
| 80mm (3") x 50mm (2") | PPFF-080X050 |
| 80mm (3")             | PPFF-080     |

## TYPE A 90 DEGREE—ADAPTOR TO FEMALE BSP



| Size          | Part No   |
|---------------|-----------|
| 40mm (1 1/2") | PPA90-040 |
| 50mm (2")     | PPA90-050 |

## TYPE C 90 DEGREE—COUPLING TO HOSE TAIL



| Size          | Part No   |
|---------------|-----------|
| 40mm (1 1/2") | PPC90-040 |
| 50mm (2")     | PPC90-050 |

## TYPE D 90 DEGREE—COUPLING TO FEMALE BSP



| Size          | Part No   |
|---------------|-----------|
| 40mm (1 1/2") | PPD90-040 |
| 50mm (2")     | PPD90-050 |

# BANJO POLYPROPYLENE CAMLOCKS

TYPE F 90 DEGREE—ADAPTOR TO MALE BSP

Size

Part No

40mm (1 1/2")

PPF90-040

50mm (2")

PPF90-050



# PHILMAC POLYPROPYLENE CAMLOCKS

## TYPE A—ADAPTOR TO FEMALE BSP



| Size          | Part No   |
|---------------|-----------|
| 15mm (1/2")   | CLPPA-015 |
| 20mm (3/4")   | CLPPA-020 |
| 25mm (1")     | CLPPA-025 |
| 32mm (1 1/4") | CLPPA-032 |
| 40mm (1 1/2") | CLPPA-040 |
| 50mm (2")     | CLPPA-050 |
| 80mm (3")     | CLPPA-080 |
| 100mm (4")    | CLPPA-100 |

## TYPE B—COUPLING TO MALE BSP



| Size          | Part No   |
|---------------|-----------|
| 15mm (1/2")   | CLPPB-015 |
| 20mm (3/4")   | CLPPB-020 |
| 25mm (1")     | CLPPB-025 |
| 32mm (1 1/4") | CLPPB-032 |
| 40mm (1 1/2") | CLPPB-040 |
| 50mm (2")     | CLPPB-050 |
| 80mm (3")     | CLPPB-080 |
| 100mm (4")    | CLPPB-100 |

## TYPE C—COUPLING TO HOSE TAIL



| Size          | Part No   |
|---------------|-----------|
| 15mm (1/2")   | CLPPC-015 |
| 20mm (3/4")   | CLPPC-020 |
| 25mm (1")     | CLPPC-025 |
| 32mm (1 1/4") | CLPPC-032 |
| 40mm (1 1/2") | CLPPC-040 |
| 50mm (2")     | CLPPC-050 |
| 80mm (3")     | CLPPC-080 |
| 100mm (4")    | CLPPC-100 |

## TYPE D—COUPLING TO FEMALE BSP



| Size          | Part No   |
|---------------|-----------|
| 15mm (1/2")   | CLPPD-015 |
| 20mm (3/4")   | CLPPD-020 |
| 25mm (1")     | CLPPD-025 |
| 32mm (1 1/4") | CLPPD-032 |
| 40mm (1 1/2") | CLPPD-040 |
| 50mm (2")     | CLPPD-050 |
| 80mm (3")     | CLPPD-080 |
| 100mm (4")    | CLPPD-100 |

# PHILMAC POLYPROPYLENE CAMLOCKS

## TYPE DC—COUPLING DUST CAP



| Size          | Part No    |
|---------------|------------|
| 20mm (3/4")   | CLPPDC-020 |
| 25mm (1")     | CLPPDC-025 |
| 32mm (1 1/4") | CLPPDC-032 |
| 40mm (1 1/2") | CLPPDC-040 |
| 50mm (2")     | CLPPDC-050 |
| 80mm (3")     | CLPPDC-080 |
| 100mm (4")    | CLPPDC-100 |

## TYPE DP—ADAPTOR DUST PLUG



| Size          | Part No    |
|---------------|------------|
| 20mm (3/4")   | CLPPDP-020 |
| 25mm (1")     | CLPPDP-025 |
| 32mm (1 1/4") | CLPPDP-032 |
| 40mm (1 1/2") | CLPPDP-040 |
| 50mm (2")     | CLPPDP-050 |
| 80mm (3")     | CLPPDP-080 |
| 100mm (4")    | CLPPDP-100 |

## TYPE E—ADAPTOR TO HOSE TAIL



| Size          | Part No   |
|---------------|-----------|
| 15mm (1/2")   | CLPPE-015 |
| 20mm (3/4")   | CLPPE-020 |
| 25mm (1")     | CLPPE-025 |
| 32mm (1 1/4") | CLPPE-032 |
| 40mm (1 1/2") | CLPPE-040 |
| 50mm (2")     | CLPPE-050 |
| 80mm (3")     | CLPPE-080 |
| 100mm (4")    | CLPPE-100 |

## TYPE F—ADAPTOR TO MALE BSP



| Size          | Part No   |
|---------------|-----------|
| 15mm (1/2")   | CLPPF-015 |
| 20mm (3/4")   | CLPPF-020 |
| 25mm (1")     | CLPPF-025 |
| 32mm (1 1/4") | CLPPF-032 |
| 40mm (1 1/2") | CLPPF-040 |
| 50mm (2")     | CLPPF-050 |
| 80mm (3")     | CLPPF-080 |
| 100mm (4")    | CLPPF-100 |

# PHILMAC NYLON CAMLOCKS

## TYPE A—ADAPTOR TO FEMALE BSP



| Size          | Part No   |
|---------------|-----------|
| 15mm (1/2")   | CLNYA-015 |
| 20mm (3/4")   | CLNYA-020 |
| 25mm (1")     | CLNYA-025 |
| 32mm (1 1/4") | CLNYA-032 |
| 40mm (1 1/2") | CLNYA-040 |
| 50mm (2")     | CLNYA-050 |
| 80mm (3")     | CLNYA-080 |
| 100mm (4")    | CLNYA-100 |

## TYPE B—COUPLING TO MALE BSP



| Size          | Part No   |
|---------------|-----------|
| 15mm (1/2")   | CLNYB-015 |
| 20mm (3/4")   | CLNYB-020 |
| 25mm (1")     | CLNYB-025 |
| 32mm (1 1/4") | CLNYB-032 |
| 40mm (1 1/2") | CLNYB-040 |
| 50mm (2")     | CLNYB-050 |
| 80mm (3")     | CLNYB-080 |
| 100mm (4")    | CLNYB-100 |

## TYPE C—COUPLING TO HOSE TAIL



| Size          | Part No   |
|---------------|-----------|
| 15mm (1/2")   | CLNYC-015 |
| 20mm (3/4")   | CLNYC-020 |
| 25mm (1")     | CLNYC-025 |
| 32mm (1 1/4") | CLNYC-032 |
| 40mm (1 1/2") | CLNYC-040 |
| 50mm (2")     | CLNYC-050 |
| 80mm (3")     | CLNYC-080 |
| 100mm (4")    | CLNYC-100 |

## TYPE D—COUPLING TO FEMALE BSP



| Size          | Part No   |
|---------------|-----------|
| 15mm (1/2")   | CLNYD-015 |
| 20mm (3/4")   | CLNYD-020 |
| 25mm (1")     | CLNYD-025 |
| 32mm (1 1/4") | CLNYD-032 |
| 40mm (1 1/2") | CLNYD-040 |
| 50mm (2")     | CLNYD-050 |
| 80mm (3")     | CLNYD-080 |
| 100mm (4")    | CLNYD-100 |

# PHILMAC NYLON CAMLOCKS

## TYPE DC—COUPLING DUST CAP



| Size          | Part No    |
|---------------|------------|
| 20mm (3/4")   | CLNYDC-020 |
| 25mm (1")     | CLNYDC-025 |
| 32mm (1 1/4") | CLNYDC-032 |
| 40mm (1 1/2") | CLNYDC-040 |
| 50mm (2")     | CLNYDC-050 |
| 80mm (3")     | CLNYDC-080 |
| 100mm (4")    | CLNYDC-100 |

## TYPE DP—ADAPTOR DUST PLUG



| Size          | Part No    |
|---------------|------------|
| 20mm (3/4")   | CLNYDP-020 |
| 25mm (1")     | CLNYDP-025 |
| 32mm (1 1/4") | CLNYDP-032 |
| 40mm (1 1/2") | CLNYDP-040 |
| 50mm (2")     | CLNYDP-050 |
| 80mm (3")     | CLNYDP-080 |
| 100mm (4")    | CLNYDP-100 |

## TYPE E—ADAPTOR TO HOSE TAIL



| Size          | Part No    |
|---------------|------------|
| 15mm (1/2")   | CLNYES-015 |
| 20mm (3/4")   | CLNYES-020 |
| 25mm (1")     | CLNYES-025 |
| 32mm (1 1/4") | CLNYES-032 |
| 40mm (1 1/2") | CLNYES-040 |
| 50mm (2")     | CLNYES-050 |
| 80mm (3")     | CLNYES-080 |
| 100mm (4")    | CLNYES-100 |

## TYPE F—ADAPTOR TO MALE BSP



| Size          | Part No   |
|---------------|-----------|
| 15mm (1/2")   | CLNYF-015 |
| 20mm (3/4")   | CLNYF-020 |
| 25mm (1")     | CLNYF-025 |
| 32mm (1 1/4") | CLNYF-032 |
| 40mm (1 1/2") | CLNYF-040 |
| 50mm (2")     | CLNYF-050 |
| 80mm (3")     | CLNYF-080 |
| 100mm (4")    | CLNYF-100 |

# POLY THREADED BSP & BARBED FITTINGS

## NY GLASS BSP MALE HOSE BARB



| Size          | Part No |
|---------------|---------|
| 15mm (1/2")   | PHB-015 |
| 20mm (3/4")   | PHB-020 |
| 25mm (1")     | PHB-025 |
| 32mm (1 1/4") | PHB-032 |
| 40mm (1 1/2") | PHB-040 |
| 50mm (2")     | PHB-050 |
| 80mm (3")     | PHB-080 |
| 100mm (4")    | PHB-100 |

## NY GLASS BASP FEMALE NUT AND TAIL



| Size                      | Part No     |
|---------------------------|-------------|
| 15mm (1/2")               | PNT-015     |
| 20mm (3/4")               | PNT-020     |
| 20mm (3/4") x 15mm (1/2") | PNT-020X15  |
| 25mm (1")                 | PNT-025     |
| 25mm (1") x 15mm (1/2")   | PNT-025X015 |
| 25mm (1") x 20mm (3/4")   | PNT-025X020 |
| 32mm (1 1/4")             | PNT-032     |
| 40mm (1 1/2")             | PNT-040     |
| 50mm (2")                 | PNT-050     |
| 80mm (3")                 | PNT-080     |

## NUT AND TAIL WASHER



| Size (mm)     | Part No |
|---------------|---------|
| 15mm (1/2")   | NTW-015 |
| 20mm (3/4")   | NTW-020 |
| 25mm (1")     | NTW-025 |
| 32mm (1 1/4") | NTW-032 |
| 40mm (1 1/2") | NTW-040 |
| 50mm (2")     | NTW-050 |
| 65mm (2 1/2") | NTW-065 |
| 80mm (3")     | NTW-080 |
| 100mm (4")    | NTW-100 |

## POLYPROPYLENE BSP ELBOW F&F



| Size (mm)     | Part No  |
|---------------|----------|
| 15mm (1/2")   | PEFF-015 |
| 20mm (3/4")   | PEFF-020 |
| 25mm (1")     | PEFF-025 |
| 32mm (1 1/4") | PEFF-032 |
| 40mm (1 1/2") | PEFF-040 |
| 50mm (2")     | PEFF-050 |
| 65mm (2 1/2") | PEFF-065 |
| 80mm (3")     | PEFF-080 |
| 100mm (4")    | PEFF-100 |

# POLY THREADED BSP & BARBED FITTINGS

## POLYPROPYLENE BSP ELBOW M&F



| Size          | Part No  |
|---------------|----------|
| 15mm (1/2")   | PEMF-015 |
| 20mm (3/4")   | PEMF-020 |
| 25mm (1")     | PEMF-025 |
| 32mm (1 1/4") | PEMF-032 |
| 40mm (1 1/2") | PEMF-040 |
| 50mm (2")     | PEMF-050 |

## POLYPROPYLENE BSP HEX NIPPLE



| Size          | Part No |
|---------------|---------|
| 8mm (1/4")    | PHN-008 |
| 10mm (3/8")   | PHN-010 |
| 15mm (1/2")   | PHN-015 |
| 20mm (3/4")   | PHN-020 |
| 25mm (1")     | PHN-025 |
| 32mm (1 1/4") | PHN-032 |
| 40mm (1 1/2") | PHN-040 |
| 50mm (2")     | PHN-050 |
| 65mm (2 1/2") | PHN-065 |
| 80mm (3")     | PHN-080 |
| 100mm (4")    | PHN-100 |

## POLYPROPYLENE BSP REDUCING HEX NIPPLE



| Size                          | Part No      |
|-------------------------------|--------------|
| 10mm (3/8") x 8mm (1/4")      | PHRN-010X008 |
| 15mm (1/2") x 8mm (1/4")      | PHRN-015X008 |
| 15mm (1/2") x 10mm (3/8")     | PHRN-015X010 |
| 20mm (3/4") x 10mm (3/8")     | PHRN-020X010 |
| 20mm (3/4") x 15mm (1/2")     | PHRN-020X015 |
| 25mm (1") x 15mm (1/2")       | PHRN-025X015 |
| 25mm (1") x 20mm (3/4")       | PHRN-025X020 |
| 32mm (1 1/4") x 20mm (3/4")   | PHRN-032X020 |
| 32mm (1 1/4") x 25mm (1")     | PHRN-032X025 |
| 40mm (1 1/2") x 20mm (3/4")   | PHRN-040X020 |
| 40mm (1 1/2") x 25mm (1")     | PHRN-040X025 |
| 40mm (1 1/2") x 32mm (1 1/4") | PHRN-040X032 |
| 50mm (2") x 20mm (3/4")       | PHRN-050X020 |
| 50mm (2") x 25mm (1")         | PHRN-050X025 |
| 50mm (2") x 32mm (1 1/4")     | PHRN-050X032 |
| 50mm (2") x 40mm (1 1/2")     | PHRN-050X040 |
| 65mm (2 1/2") x 50mm (2")     | PHRN-065X050 |
| 80mm (3") x 50mm (2")         | PHRN-080X050 |
| 80mm (3") x 65mm (2 1/2")     | PHRN-080X065 |
| 100mm (4") x 50mm (2")        | PHRN-100X050 |
| 100mm (4") x 65mm (2 1/2")    | PHRN-100X065 |
| 100mm (4") x 80mm (3")        | PHRN-100X080 |

# POLY THREADED BSP FITTINGS

## POLYPROPYLENE BSP TEE



| Size          | Part No |
|---------------|---------|
| 15mm (1/2")   | PT-015  |
| 20mm (3/4")   | PT-020  |
| 25mm (1")     | PT-025  |
| 32mm (1 1/4") | PT-032  |
| 40mm (1 1/2") | PT-040  |
| 50mm (2")     | PT-050  |
| 65mm (2 1/2") | PT-065  |
| 80mm (3")     | PT-080  |
| 100mm (4")    | PT-100  |

## POLYPROPYLENE BSP SOCKET



| Size          | Part No |
|---------------|---------|
| 15mm (1/2")   | PS-015  |
| 20mm (3/4")   | PS-020  |
| 25mm (1")     | PS-025  |
| 32mm (1 1/4") | PS-032  |
| 40mm (1 1/2") | PS-040  |
| 50mm (2")     | PS-050  |
| 65mm (2 1/2") | PS-065  |
| 80mm (3")     | PS-080  |
| 100mm (4")    | PS-100  |

## POLYPROPYLENE BSP REDUCING SOCKET



| Size                          | Part No     |
|-------------------------------|-------------|
| 20mm (3/4") x 15mm (1/2")     | PRS-020X015 |
| 25mm (1") x 15mm (1/2")       | PRS-025X015 |
| 25mm (1") x 20mm (3/4")       | PRS-025X020 |
| 32mm (1 1/4") x 20mm (3/4")   | PRS-032X020 |
| 32mm (1 1/4") x 25mm (1")     | PRS-032X025 |
| 40mm (1 1/2") x 20mm (3/4")   | PRS-040X020 |
| 40mm (1 1/2") x 25mm (1")     | PRS-040X025 |
| 40mm (1 1/2") x 32mm (1 1/4") | PRS-040X032 |
| 50mm (2") x 20mm (3/4")       | PRS-050X020 |
| 50mm (2") x 25mm (1")         | PRS-050X025 |
| 50mm (2") x 32mm (1 1/4")     | PRS-050X032 |
| 50mm (2") x 40mm (1 1/2")     | PRS-050X040 |
| 65mm (2 1/2") x 50mm (2")     | PRS-065X050 |
| 80mm (3") x 50mm (2")         | PRS-080X050 |
| 80mm (3") x 65mm (2 1/2")     | PRS-080X065 |
| 100mm (4") x 65mm (2 1/2")    | PRS-100X065 |
| 100mm (4") x 80mm (3")        | PRS-100X080 |

# POLY THREADED BSP FITTINGS

## POLYPROPYLENE BSP REDUCING BUSH



| Size                          | Part No    |
|-------------------------------|------------|
| 15mm (1/2") x 8mm (1/4")      | PB-015X008 |
| 15mm (1/2") x 10mm (3/8")     | PB-015X010 |
| 20mm (3/4") x 8mm (1/4")      | PB-020X008 |
| 20mm (3/4") x 10mm (3/8")     | PB-020X010 |
| 20mm (3/4") x 15mm (1/2")     | PB-020X015 |
| 25mm (1") x 8mm (1/4")        | PB-025X008 |
| 25mm (1") x 15mm (1/2")       | PB-025X015 |
| 25mm (1") x 20mm (3/4")       | PB-025X020 |
| 32mm (1 1/4") x 20mm (3/4")   | PB-032X020 |
| 32mm (1 1/4") x 25mm (1")     | PB-032X025 |
| 40mm (1 1/2") x 20mm (3/4")   | PB-040X020 |
| 40mm (1 1/2") x 25mm (1")     | PB-040X025 |
| 40mm (1 1/2") x 32mm (1 1/4") | PB-040X032 |
| 50mm (2") x 20mm (3/4")       | PB-050X020 |
| 50mm (2") x 25mm (1")         | PB-050X025 |
| 50mm (2") x 32mm (1 1/4")     | PB-050X032 |
| 50mm (2") x 40mm (1 1/2")     | PB-050X040 |
| 65mm (2 1/2") x 50mm (2")     | PB-065X050 |
| 80mm (3") x 50mm (2")         | PB-080X050 |
| 80mm (3") x 65mm (2 1/2")     | PB-080X065 |
| 100mm (4") x 50mm (2")        | PB-100X050 |
| 100mm (4") x 65mm (2 1/2")    | PB-100X065 |
| 100mm (4") x 80mm (3")        | PB-100X080 |

## POLYPROPYLENE BSP CAP



| Size          | Part No |
|---------------|---------|
| 15mm (1/2")   | PC-015  |
| 20mm (3/4")   | PC-020  |
| 25mm (1")     | PC-025  |
| 32mm (1 1/4") | PC-032  |
| 40mm (1 1/2") | PC-040  |
| 50mm (2")     | PC-050  |
| 65mm (2 1/2") | PC-065  |
| 80mm (3")     | PC-080  |
| 100mm (4")    | PC-100  |

## POLYPROPYLENE BSP PLUG



| Size          | Part No |
|---------------|---------|
| 10mm (3/8")   | PP-010  |
| 15mm (1/2")   | PP-015  |
| 20mm (3/4")   | PP-020  |
| 25mm (1")     | PP-025  |
| 32mm (1 1/4") | PP-032  |
| 40mm (1 1/2") | PP-040  |
| 50mm (2")     | PP-050  |
| 65mm (2 1/2") | PP-065  |
| 80mm (3")     | PP-080  |
| 100mm (4")    | PP-100  |

# POLY OUTLET FITTINGS

## NY GLASS BSP TANK OUTLET



| Size          | Part No |
|---------------|---------|
| 15mm (1/2")   | PTO-015 |
| 20mm (3/4")   | PTO-020 |
| 25mm (1")     | PTO-025 |
| 32mm (1 1/4") | PTO-032 |
| 40mm (1 1/2") | PTO-040 |
| 50mm (2")     | PTO-050 |
| 80mm (3")     | PTO-080 |
| 100mm (4")    | PTO-100 |

## NY GLASS BARBED TANK OUTLET



| Size          | Part No  |
|---------------|----------|
| 15mm (1/2")   | PTOB-015 |
| 20mm (3/4")   | PTOB-020 |
| 25mm (1")     | PTOB-025 |
| 32mm (1 1/4") | PTOB-032 |
| 40mm (1 1/2") | PTOB-040 |
| 50mm (2")     | PTOB-050 |

## CORRUGATED GASKET KIT



| Size                      | Part No     |
|---------------------------|-------------|
| 15mm (1/2") x 25mm (1")   | CGK-015-025 |
| 32mm (1 1/4") x 50mm (2") | CGK-032-050 |

# IBC FITTINGS

## IBC TANK FITTING TO FEMALE BSP

| Size      | Part No  |
|-----------|----------|
| 50mm (2") | IBCF-050 |



## IBC TANK FITTING TO MALE BSP

| Size      | Part No  |
|-----------|----------|
| 50mm (2") | IBCM-050 |



## IBC TANK FITTING TO MALE CAMLOCK ADAPTOR

| Size      | Part No  |
|-----------|----------|
| 50mm (2") | IBCC-050 |



# POLYPROPYLENE RISERS



## POLYPROPYLENE BSP RISER M&M

| Size                        | Part No     |
|-----------------------------|-------------|
| 15mm (1/2") x 100mm (4")    | PR-015X100  |
| 15mm (1/2") x 150mm (6")    | PR-015X150  |
| 15mm (1/2") x 200mm (8")    | PR-015X200  |
| 15mm (1/2") x 300mm (12")   | PR-015X300  |
| 15mm (1/2") x 450mm (18")   | PR-015X450  |
| 15mm (1/2") x 600mm (24")   | PR-015X600  |
| 15mm (1/2") x 750mm (30")   | PR-015X750  |
| 15mm (1/2") x 900mm (36")   | PR-015X900  |
| 15mm (1/2") x 1200mm (48")  | PR-015X1200 |
| 20mm (3/4") x 100mm (4")    | PR-020X100  |
| 20mm (3/4") x 150mm (6")    | PR-020X150  |
| 20mm (3/4") x 200mm (8")    | PR-020X200  |
| 20mm (3/4") x 300mm (12")   | PR-020X300  |
| 20mm (3/4") x 450mm (18")   | PR-020X450  |
| 20mm (3/4") x 600mm (24")   | PR-020X600  |
| 20mm (3/4") x 750mm (30")   | PR-020X750  |
| 20mm (3/4") x 900mm (36")   | PR-020X900  |
| 20mm (3/4") x 1200mm (48")  | PR-020X1200 |
| 25mm (1") x 100mm (4")      | PR-025X100  |
| 25mm (1") x 150mm (6")      | PR-025X150  |
| 25mm (1") x 200mm (8")      | PR-025X200  |
| 25mm (1") x 300mm (12")     | PR-025X300  |
| 25mm (1") x 450mm (18")     | PR-025X450  |
| 25mm (1") x 600mm (24")     | PR-025X600  |
| 25mm (1") x 750mm (30")     | PR-025X750  |
| 25mm (1") x 900mm (36")     | PR-025X900  |
| 25mm (1") x 1200mm (48")    | PR-025X1200 |
| 32mm (1 1/4") x 300mm (12") | PR-032X300  |
| 32mm (1 1/4") x 450mm (18") | PR-032X450  |
| 32mm (1 1/4") x 600mm (24") | PR-032X600  |
| 32mm (1 1/4") x 750mm (30") | PR-032X750  |
| 40mm (1 1/2") x 300mm (12") | PR-040X300  |
| 40mm (1 1/2") x 450mm (18") | PR-040X450  |
| 40mm (1 1/2") x 600mm (24") | PR-040X600  |
| 50mm (2") x 300mm (12")     | PR-050X300  |
| 50mm (2") x 450mm (18")     | PR-050X450  |
| 50mm (2") x 600mm (24")     | PR-050X600  |
| 50mm (2") x 900mm (36")     | PR-050X900  |
| 80mm (3") x 300mm (12")     | PR-080X300  |
| 80mm (3") x 600mm (24")     | PR-080X600  |

# POLYPROPYLENE HOSE STRAINERS / WALL PLATE ELBOWS

## POLYPROPYLENE BSP WALL PLATE ELBOW

Size

Part No

20mm (3/4")

PEFFWP-020



## POLYPROPYLENE BSP WALL PLATE ELBOW U BOLT

Size

Part No

20mm (3/4")

PEFFWPUB-020



## POLYPROPYLENE HOSE STRAINER

Size

Part No

40mm (1 1/2")

PHS-040

50mm (2")

PHS-050

80mm (3")

PHS-080



# BANJO POLYPROPYLENE BARBED FITTINGS

## POLYPROPYLENE NPT MALE HOSE BARB



| Size                          | Part No      |
|-------------------------------|--------------|
| 8mm (1/4")                    | PPHB-008X008 |
| 8mm (1/4") x 10mm (3/8")      | PPHB-008X010 |
| 8mm (1/4") x 15mm (1/2")      | PPHB-008X015 |
| 10mm (3/8") x 8mm (1/4")      | PPHB-010X008 |
| 10mm (3/8")                   | PPHB-010X010 |
| 10mm (3/8") x 15mm (1/2")     | PPHB-010X015 |
| 15mm (1/2") x 8mm (1/4")      | PPHB-015X008 |
| 15mm (1/2") x 10mm (3/8")     | PPHB-015X010 |
| 15mm (1/2")                   | PPHB-015X015 |
| 15mm (1/2") x 20mm (3/4")     | PPHB-015X020 |
| 20mm (3/4") x 10mm (3/8")     | PPHB-020X010 |
| 20mm (3/4") x 15mm (1/2")     | PPHB-020X015 |
| 20mm (3/4")                   | PPHB-020X020 |
| 20mm (3/4") x 25mm (1")       | PPHB-020X025 |
| 25mm (1") x 20mm (3/4")       | PPHB-025X020 |
| 25mm (1")                     | PPHB-025X025 |
| 25mm (1") x 32mm (1 1/4")     | PPHB-025X032 |
| 32mm (1 1/4") x 20mm (3/4")   | PPHB-032X020 |
| 32mm (1 1/4") x 25mm (1")     | PPHB-032X025 |
| 32mm (1 1/4")                 | PPHB-032X032 |
| 32mm (1 1/4") x 40mm (1 1/2") | PPHB-032X040 |
| 40mm (1 1/2") x 25mm (1")     | PPHB-040X025 |
| 40mm (1 1/2") x 32mm (1 1/4") | PPHB-040X032 |
| 40mm (1 1/2")                 | PPHB-040X040 |
| 40mm (1 1/2") x 50mm (2")     | PPHB-040X050 |
| 50mm (2") x 40mm (1 1/2")     | PPHB-050X040 |
| 50mm (2")                     | PPHB-050X050 |

## POLYPROPYLENE NPT FEMALE HOSE BARB



| Size                    | Part No       |
|-------------------------|---------------|
| 20mm (3/4")             | PPHBF-020     |
| 20mm (3/4") x 25mm (1") | PPHBF-020X025 |
| 25mm (1")               | PPHBF-025     |

# BANJO POLYPROPYLENE BARBED FITTINGS

## POLYPROPYLENE 90° NPT MALE HOSE BARB



| Size                          | Part No        |
|-------------------------------|----------------|
| 8mm (1/4")                    | PPHB90-008     |
| 8mm (1/4") x 10mm (3/8")      | PPHB90-008X010 |
| 8mm (1/4") x 15mm (1/2")      | PPHB90-008X015 |
| 10mm (3/8")                   | PPHB90-010     |
| 15mm (1/2") x 10mm (3/8")     | PPHB90-015X010 |
| 15mm (1/2")                   | PPHB90-015     |
| 15mm (1/2") x 20mm (3/4")     | PPHB90-015X020 |
| 20mm (3/4") x 15mm (1/2")     | PPHB90-020X015 |
| 20mm (3/4")                   | PPHB90-020     |
| 20mm (3/4") x 25mm (1")       | PPHB90-020X025 |
| 25mm (1") x 20mm (3/4")       | PPHB90-025X020 |
| 25mm (1")                     | PPHB90-025     |
| 25mm (1") x 32mm (1 1/4")     | PPHB90-025X032 |
| 32mm (1 1/4") x 25mm (1")     | PPHB90-032X025 |
| 32mm (1 1/4")                 | PPHB90-032     |
| 40mm (1 1/2") x 32mm (1 1/4") | PPHB90-040X032 |
| 40mm (1 1/2")                 | PPHB90-040     |
| 50mm (2") x 40mm (1 1/2")     | PPHB90-050X040 |
| 50mm (2")                     | PPHB90-050     |

## POLYPROPYLENE HOSE BARB JOINER



| Size          | Part No |
|---------------|---------|
| 10mm (3/8")   | PHJ-010 |
| 15mm (1/2")   | PHJ-015 |
| 20mm (3/4")   | PHJ-020 |
| 25mm (1")     | PHJ-025 |
| 32mm (1 1/4") | PHJ-032 |
| 40mm (1 1/2") | PHJ-040 |
| 50mm (2")     | PHJ-050 |
| 80mm (3")     | PHJ-080 |

## NY GLASS REDUCING HOSE BARB JOINER



| Size                      | Part No      |
|---------------------------|--------------|
| 20mm (3/4") x 15mm (1/2") | PRHJ-020X015 |
| 25mm (1") x 15mm (1/2")   | PRHJ-025X015 |
| 25mm (1") x 20mm (3/4")   | PRHJ-025X020 |

## POLYPROPYLENE HOSE BARB TEE



| Size        | Part No |
|-------------|---------|
| 8mm (1/4")  | HBT-008 |
| 10mm (3/8") | HBT-010 |
| 15mm (1/2") | HBT-015 |
| 20mm (3/4") | HBT-020 |
| 25mm (1")   | HBT-025 |
| 50mm (2")   | HBT-050 |

# BRASS BSP FITTINGS

## BRASS BSP 90° ELBOW F&F



| Size          | Part No  |
|---------------|----------|
| 6mm (1/8")    | BEFF-006 |
| 8mm (1/4")    | BEFF-008 |
| 10mm (3/8")   | BEFF-010 |
| 15mm (1/2")   | BEFF-015 |
| 20mm (3/4")   | BEFF-020 |
| 25mm (1")     | BEFF-025 |
| 32mm (1 1/4") | BEFF-032 |
| 40mm (1 1/2") | BEFF-040 |
| 50mm (2")     | BEFF-050 |
| 65mm (2 1/2") | BEFF-065 |
| 80mm (3")     | BEFF-080 |

## BRASS BSP 90° ELBOW M&F



| Size          | Part No  |
|---------------|----------|
| 6mm (1/8")    | BEMF-006 |
| 8mm (1/4")    | BEMF-008 |
| 10mm (3/8")   | BEMF-010 |
| 15mm (1/2")   | BEMF-015 |
| 20mm (3/4")   | BEMF-020 |
| 25mm (1")     | BEMF-025 |
| 32mm (1 1/4") | BEMF-032 |
| 40mm (1 1/2") | BEMF-040 |
| 50mm (2")     | BEMF-050 |

## BRASS BSP ADAPTOR



| Size          | Part No |
|---------------|---------|
| 6mm (1/8")    | BA-006  |
| 8mm (1/4")    | BA-008  |
| 10mm (3/8")   | BA-010  |
| 15mm (1/2")   | BA-015  |
| 20mm (3/4")   | BA-020  |
| 25mm (1")     | BA-025  |
| 32mm (1 1/4") | BA-032  |
| 40mm (1 1/2") | BA-040  |
| 50mm (2")     | BA-050  |

## BRASS BSP SOCKET



| Size          | Part No |
|---------------|---------|
| 6mm (1/8")    | BS-006  |
| 8mm (1/4")    | BS-008  |
| 10mm (3/8")   | BS-010  |
| 15mm (1/2")   | BS-015  |
| 20mm (3/4")   | BS-020  |
| 25mm (1")     | BS-025  |
| 32mm (1 1/4") | BS-032  |
| 40mm (1 1/2") | BS-040  |
| 50mm (2")     | BS-050  |
| 65mm (2 1/2") | BS-065  |
| 80mm (3")     | BS-080  |
| 100mm (4")    | BS-100  |

# BRASS BSP FITTINGS

## BRASS BSP REDUCING ADAPTOR



| Size                          | Part No     |
|-------------------------------|-------------|
| 8mm (1/4") x 6mm (1/8")       | BRA-008X006 |
| 10mm (3/8") x 6mm (1/8")      | BRA-010X006 |
| 10mm (3/8") x 8mm (1/4")      | BRA-010X008 |
| 15mm (1/2") x 6mm (1/8")      | BRA-015X006 |
| 15mm (1/2") x 8mm (1/4")      | BRA-015X008 |
| 15mm (1/2") x 10mm (3/8")     | BRA-015X010 |
| 20mm (3/4") x 15mm (1/2")     | BRA-020X015 |
| 25mm (1") x 15mm (1/2")       | BRA-025X015 |
| 25mm (1") x 20mm (3/4")       | BRA-025X020 |
| 32mm (1 1/4") x 20mm (3/4")   | BRA-032X020 |
| 32mm (1 1/4") x 25mm (1")     | BRA-032X025 |
| 40mm (1 1/2") x 25mm (1")     | BRA-040X025 |
| 40mm (1 1/2") x 32mm (1 1/4") | BRA-040X032 |
| 50mm (2") x 25mm (1")         | BRA-050X025 |
| 50mm (2") x 32mm (1 1/4")     | BRA-050X032 |
| 50mm (2") x 40mm (1 1/2")     | BRA-050X040 |

## BRASS BSP REDUCING SOCKET



| Size                      | Part No     |
|---------------------------|-------------|
| 8mm (1/4") x 6mm (1/8")   | BRS-008X006 |
| 10mm (3/8") x 6mm (1/8")  | BRS-010X006 |
| 10mm (3/8") x 8mm (1/4")  | BRS-010X008 |
| 15mm (1/2") x 8mm (1/4")  | BRS-015X008 |
| 15mm (1/2") x 10mm (3/8") | BRS-015X010 |
| 20mm (3/4") x 10mm (3/8") | BRS-020X010 |
| 20mm (3/4") x 15mm (1/2") | BRS-020X015 |
| 25mm (1") x 20mm (3/4")   | BRS-025X020 |

## BRASS BSP FIVE WAY TEE



| Size      | Part No  |
|-----------|----------|
| 25mm (1") | BFWT-025 |

# BRASS BSP FITTINGS

## BRASS BSP UNION F&F



| Size          | Part No  |
|---------------|----------|
| 6mm (1/8")    | BUFF-006 |
| 8mm (1/4")    | BUFF-008 |
| 10mm (3/8")   | BUFF-010 |
| 15mm (1/2")   | BUFF-015 |
| 20mm (3/4")   | BUFF-020 |
| 25mm (1")     | BUFF-025 |
| 32mm (1 1/4") | BUFF-032 |
| 40mm (1 1/2") | BUFF-040 |
| 50mm (2")     | BUFF-050 |
| 65mm (2 1/2") | BUFF-065 |
| 80mm (3")     | BUFF-080 |

## BRASS BSP UNION M&F



| Size          | Part No  |
|---------------|----------|
| 6mm (1/8")    | BUMF-006 |
| 8mm (1/4")    | BUMF-008 |
| 10mm (3/8")   | BUMF-010 |
| 15mm (1/2")   | BUMF-015 |
| 20mm (3/4")   | BUMF-020 |
| 25mm (1")     | BUMF-025 |
| 32mm (1 1/4") | BUMF-032 |
| 40mm (1 1/2") | BUMF-040 |
| 50mm (2")     | BUMF-050 |
| 65mm (2 1/2") | BUMF-065 |
| 80mm (3")     | BUMF-080 |

## BRASS BSP LOCKNUT



| Size          | Part No |
|---------------|---------|
| 6mm (1/8")    | BLN-006 |
| 8mm (1/4")    | BLN-008 |
| 10mm (3/8")   | BLN-010 |
| 15mm (1/2")   | BLN-015 |
| 20mm (3/4")   | BLN-020 |
| 25mm (1")     | BLN-025 |
| 32mm (1 1/4") | BLN-032 |
| 40mm (1 1/2") | BLN-040 |
| 50mm (2")     | BLN-050 |

## BRASS BSP FLANGED LOCKNUT



| Size          | Part No  |
|---------------|----------|
| 15mm (1/2")   | BLNF-015 |
| 20mm (3/4")   | BLNF-020 |
| 25mm (1")     | BLNF-025 |
| 32mm (1 1/4") | BLNF-032 |
| 40mm (1 1/2") | BLNF-040 |
| 50mm (2")     | BLNF-050 |

# BRASS BSP FITTINGS

## BRASS BSP REDUCING BUSH



| Size                          | Part No    |
|-------------------------------|------------|
| 8mm (1/4") x 6mm (1/8")       | BB-008X006 |
| 10mm (3/8") x 6mm (1/8")      | BB-010X006 |
| 10mm (3/8") x 8mm (1/4")      | BB-010X008 |
| 15mm (1/2") x 6mm (1/8")      | BB-015X006 |
| 15mm (1/2") x 8mm (1/4")      | BB-015X008 |
| 15mm (1/2") x 10mm (3/8")     | BB-015X010 |
| 20mm (3/4") x 6mm (1/8")      | BB-020X006 |
| 20mm (3/4") x 8mm (1/4")      | BB-020X008 |
| 20mm (3/4") x 10mm (3/8")     | BB-020X010 |
| 20mm (3/4") x 15mm (1/2")     | BB-020X015 |
| 25mm (1") x 8mm (1/4")        | BB-025X008 |
| 25mm (1") x 10mm (3/8")       | BB-025X010 |
| 25mm (1") x 15mm (1/2")       | BB-025X015 |
| 25mm (1") x 20mm (3/4")       | BB-025X020 |
| 32mm (1 1/4") x 15mm (1/2")   | BB-032X015 |
| 32mm (1 1/4") x 20mm (3/4")   | BB-032X020 |
| 32mm (1 1/4") x 25mm (1")     | BB-032X025 |
| 40mm (1 1/2") x 15mm (1/2")   | BB-040X015 |
| 40mm (1 1/2") x 20mm (3/4")   | BB-040X020 |
| 40mm (1 1/2") x 25mm (1")     | BB-040X025 |
| 40mm (1 1/2") x 32mm (1 1/4") | BB-040X032 |
| 50mm (2") x 15mm (1/2")       | BB-050X015 |
| 50mm (2") x 20mm (3/4")       | BB-050X020 |
| 50mm (2") x 25mm (1")         | BB-050X025 |
| 50mm (2") x 32mm (1 1/4")     | BB-050X032 |
| 50mm (2") x 40mm (1 1/2")     | BB-050X040 |
| 65mm (2 1/2") x 50mm (2")     | BB-065X050 |
| 80mm (3") x 50mm (2")         | BB-080X050 |
| 80mm (3") x 65mm (2 1/2")     | BB-080X065 |
| 100mm (4") x 50mm (2")        | BB-100X050 |
| 100mm (4") x 65mm (2 1/2")    | BB-100X065 |
| 100mm (4") x 80mm (3")        | BB-100X080 |

## BRASS BSP TEE



| Size          | Part No |
|---------------|---------|
| 6mm (1/8")    | BT-006  |
| 8mm (1/4")    | BT-008  |
| 10mm (3/8")   | BT-010  |
| 15mm (1/2")   | BT-015  |
| 20mm (3/4")   | BT-020  |
| 25mm (1")     | BT-025  |
| 32mm (1 1/4") | BT-032  |
| 40mm (1 1/2") | BT-040  |
| 50mm (2")     | BT-050  |
| 65mm (2 1/2") | BT-065  |
| 80mm (3")     | BT-080  |

# BRASS BSP FITTINGS

## BRASS BSP HEX NIPPLE



| Size          | Part No |
|---------------|---------|
| 6mm (1/8")    | BHN-006 |
| 8mm (1/4")    | BHN-008 |
| 10mm (3/8")   | BHN-010 |
| 15mm (1/2")   | BHN-015 |
| 20mm (3/4")   | BHN-020 |
| 25mm (1")     | BHN-025 |
| 32mm (1 1/4") | BHN-032 |
| 40mm (1 1/2") | BHN-040 |
| 50mm (2")     | BHN-050 |
| 65mm (2 1/2") | BHN-065 |
| 80mm (3")     | BHN-080 |
| 100mm (4")    | BHN-100 |

## BRASS BSP REDUCING HEX NIPPLE



| Size                          | Part No      |
|-------------------------------|--------------|
| 8mm (1/4") x 6mm (1/8")       | BHRN-008X006 |
| 10mm (3/8") x 6mm (1/8")      | BHRN-010X006 |
| 10mm (3/8") x 8mm (1/4")      | BHRN-010X008 |
| 15mm (1/2") x 6mm (1/8")      | BHRN-015X006 |
| 15mm (1/2") x 8mm (1/4")      | BHRN-015X008 |
| 15mm (1/2") x 10mm (3/8")     | BHRN-015X010 |
| 20mm (3/4") x 10mm (3/8")     | BHRN-020X010 |
| 20mm (3/4") x 15mm (1/2")     | BHRN-020X015 |
| 25mm (1") x 15mm (1/2")       | BHRN-025X015 |
| 25mm (1") x 20mm (3/4")       | BHRN-025X020 |
| 32mm (1 1/4") x 20mm (3/4")   | BHRN-032X020 |
| 32mm (1 1/4") x 25mm (1")     | BHRN-032X025 |
| 40mm (1 1/2") x 25mm (1")     | BHRN-040X025 |
| 40mm (1 1/2") x 32mm (1 1/4") | BHRN-040X032 |
| 50mm (2") x 25mm (1")         | BHRN-050X025 |
| 50mm (2") x 32mm (1 1/4")     | BHRN-050X032 |
| 50mm (2") x 40mm (1 1/2")     | BHRN-050X040 |
| 65mm (2 1/2") x 50mm (2")     | BHRN-065X050 |
| 80mm (3") x 50mm (2")         | BHRN-080X050 |
| 80mm (3") x 65mm (2 1/2")     | BHRN-080X065 |
| 100mm (4") x 80mm (3")        | BHRN-100X080 |

## BRASS BSP TANK OUTLET M&F



| Size          | Part No |
|---------------|---------|
| 20mm (3/4")   | BTO-020 |
| 25mm (1")     | BTO-025 |
| 32mm (1 1/4") | BTO-032 |
| 40mm (1 1/2") | BTO-040 |
| 50mm (2")     | BTO-050 |
| 65mm (2 1/2") | BTO-065 |
| 80mm (3")     | BTO-080 |
| 100mm (4")    | BTO-100 |

# BRASS BSP FITTINGS

## BRASS BSP HEX PLUG



| Size          | Part No |
|---------------|---------|
| 6mm (1/8")    | BP-006  |
| 8mm (1/4")    | BP-008  |
| 10mm (3/8")   | BP-010  |
| 15mm (1/2")   | BP-015  |
| 20mm (3/4")   | BP-020  |
| 25mm (1")     | BP-025  |
| 32mm (1 1/4") | BP-032  |
| 40mm (1 1/2") | BP-040  |
| 50mm (2")     | BP-050  |
| 65mm (2 1/2") | BP-065  |
| 80mm (3")     | BP-080  |
| 100mm (4")    | BP-100  |

## BRASS BSP HEX CAP



| Size          | Part No |
|---------------|---------|
| 6mm (1/8")    | BC-006  |
| 8mm (1/4")    | BC-008  |
| 10mm (3/8")   | BC-010  |
| 15mm (1/2")   | BC-015  |
| 20mm (3/4")   | BC-020  |
| 25mm (1")     | BC-025  |
| 32mm (1 1/4") | BC-032  |
| 40mm (1 1/2") | BC-040  |
| 50mm (2")     | BC-050  |
| 65mm (2 1/2") | BC-065  |
| 80mm (3")     | BC-080  |
| 100mm (4")    | BC-100  |

## BRASS BSP ALL THREAD



| Size                        | Part No     |
|-----------------------------|-------------|
| 8mm (1/4") x 150mm (6")     | BAT-008X150 |
| 8mm (1/4") x 300mm (12")    | BAT-008X300 |
| 10mm (3/8") x 150mm (6")    | BAT-010X150 |
| 10mm (3/8") x 300mm (12")   | BAT-010X300 |
| 15mm (1/2") x 150mm (6")    | BAT-015X150 |
| 15mm (1/2") x 300mm (12")   | BAT-015X300 |
| 15mm (1/2") x 600mm (24")   | BAT-015X600 |
| 20mm (3/4") x 150mm (6")    | BAT-020X150 |
| 20mm (3/4") x 300mm (12")   | BAT-020X300 |
| 25mm (1") x 150mm (6")      | BAT-025X150 |
| 25mm (1") x 300mm (12")     | BAT-025X300 |
| 32mm (1 1/4") x 150mm (6")  | BAT-032X150 |
| 32mm (1 1/4") x 300mm (12") | BAT-032X300 |
| 40mm (1 1/2") x 150mm (6")  | BAT-040X150 |
| 40mm (1 1/2") x 300mm (12") | BAT-040X300 |
| 50mm (2") x 150mm (6")      | BAT-050X150 |
| 50mm (2") x 300mm (12")     | BAT-050X300 |

# BRASS BSP FITTINGS

## BRASS BSP Y



| Size        | Part No |
|-------------|---------|
| 6mm (1/8")  | BY-006  |
| 8mm (1/4")  | BY-008  |
| 10mm (3/8") | BY-010  |
| 15mm (1/2") | BY-015  |

## BRASS BSP CROSS



| Size        | Part No |
|-------------|---------|
| 6mm (1/8")  | BX-006  |
| 8mm (1/4")  | BX-008  |
| 10mm (3/8") | BX-010  |
| 15mm (1/2") | BX-015  |
| 20mm (3/4") | BX-020  |

# BRASS BSP / HOSE BARB FITTINGS

## BRASS BSP 45° ELBOW M&F



| Size        | Part No    |
|-------------|------------|
| 6mm (1/8")  | BEMF45-006 |
| 8mm (1/4")  | BEMF45-008 |
| 10mm (3/8") | BEMF45-010 |
| 15mm (1/2") | BEMF45-015 |
| 20mm (3/4") | BEMF45-020 |

## BRASS BSP 45° ELBOW F&F



| Size        | Part No    |
|-------------|------------|
| 6mm (1/8")  | BEFF45-006 |
| 8mm (1/4")  | BEFF45-008 |
| 10mm (3/8") | BEFF45-010 |

## BRASS BSP MALE TEE



| Size        | Part No |
|-------------|---------|
| 6mm (1/8")  | BMT-006 |
| 8mm (1/4")  | BMT-008 |
| 10mm (3/8") | BMT-010 |
| 15mm (1/2") | BMT-015 |

## BRASS BSP MI X HOSE BARB



| Size                      | Part No      |
|---------------------------|--------------|
| 6mm (1/8") x 7mm (3/16")  | BMHT-006X007 |
| 6mm (1/8") x 8mm (1/4")   | BMHT-006X008 |
| 6mm (1/8") x 9mm (5/16")  | BMHT-006X009 |
| 6mm (1/8") x 10mm (3/8")  | BMHT-006X010 |
| 8mm (1/4") x 8mm (1/4")   | BMHT-008X008 |
| 8mm (1/4") x 9mm (5/16")  | BMHT-008X009 |
| 8mm (1/4") x 10mm (3/8")  | BMHT-008X010 |
| 8mm (1/4") x 15mm (1/2")  | BMHT-008X015 |
| 10mm (3/8") x 10mm (3/8") | BMHT-010X010 |
| 10mm (3/8") x 15mm (1/2") | BMHT-010X015 |
| 10mm (3/8") x 18mm (5/8") | BMHT-010X018 |
| 15mm (1/2") x 10mm (3/8") | BMHT-015X010 |
| 15mm (1/2") x 15mm (1/2") | BMHT-015X015 |
| 15mm (1/2") x 20mm (3/4") | BMHT-015X020 |
| 20mm (3/4") x 20mm (3/4") | BMHT-020X020 |
| 25mm (1") x 25mm (1")     | BMHT-025X025 |

# BRASS HOSE BARB FITTINGS

## BRASS BSP NUT AND TAIL



| Size                          | Part No     |
|-------------------------------|-------------|
| 15mm (1/2") x 15mm (1/2")     | BNT-015X015 |
| 20mm (3/4") x 15mm (1/2")     | BNT-020X015 |
| 20mm (3/4") x 20mm (3/4")     | BNT-020X020 |
| 25mm (1") x 15mm (1/2")       | BNT-025X015 |
| 25mm (1") x 20mm (3/4")       | BNT-025X020 |
| 25mm (1") x 25mm (1")         | BNT-025X025 |
| 32mm (1 1/4") x 25mm (1")     | BNT-032X025 |
| 32mm (1 1/4") x 32mm (1 1/4") | BNT-032X032 |
| 40mm (1 1/2") x 40mm (1 1/2") | BNT-040X040 |
| 50mm (2") x 50mm (2")         | BNT-050X050 |
| 65mm (2 1/2") x 65mm (2 1/2") | BNT-065X065 |
| 80mm (3") x 80mm (3")         | BNT-080X080 |
| 100mm (4") x 100mm (4")       | BNT-100X100 |

## BRASS BSP FEMALE HOSE BARB



| Size                      | Part No      |
|---------------------------|--------------|
| 6mm (1/8") x 7mm (3/16")  | BHBF-006X007 |
| 6mm (1/8") x 8mm (1/4")   | BHBF-006X008 |
| 6mm (1/8") x 9mm (5/16")  | BHBF-006X009 |
| 6mm (1/8") x 10mm (3/8")  | BHBF-006X010 |
| 8mm (1/4") x 7mm (3/16")  | BHBF-008X007 |
| 8mm (1/4") x 8mm (1/4")   | BHBF-008X008 |
| 8mm (1/4") x 9mm (5/16")  | BHBF-008X009 |
| 8mm (1/4") x 10mm (3/8")  | BHBF-008X010 |
| 8mm (1/4") x 15mm (1/2")  | BHBF-008X015 |
| 10mm (3/8") x 8mm (1/4")  | BHBF-010X008 |
| 10mm (3/8") x 9mm (5/16") | BHBF-010X009 |
| 10mm (3/8") x 10mm (3/8") | BHBF-010X010 |
| 10mm (3/8") x 15mm (1/2") | BHBF-010X015 |
| 10mm (3/8") x 18mm (5/8") | BHBF-010X018 |
| 15mm (1/2") x 8mm (1/4")  | BHBF-015X008 |
| 15mm (1/2") x 9mm (5/16") | BHBF-015X009 |
| 15mm (1/2") x 10mm (3/8") | BHBF-015X010 |
| 15mm (1/2") x 15mm (1/2") | BHBF-015X015 |
| 15mm (1/2") x 18mm (5/8") | BHBF-015X018 |
| 15mm (1/2") x 20mm (3/4") | BHBF-015X020 |
| 20mm (3/4") x 15mm (1/2") | BHBF-020X015 |
| 20mm (3/4") x 20mm (3/4") | BHBF-020X020 |

# BRASS HOSE BARB FITTINGS



## BRASS BSP MALE HOSE BARB

| Size                          | Part No     |
|-------------------------------|-------------|
| 6mm (1/8") x 7mm (3/16")      | BHB-006X007 |
| 6mm (1/8") x 8mm (1/4")       | BHB-006X008 |
| 6mm (1/8") x 9mm (5/16")      | BHB-006X009 |
| 6mm (1/8") x 10mm (3/8")      | BHB-006X010 |
| 8mm (1/4") x 7mm (3/16")      | BHB-008X007 |
| 8mm (1/4") x 8mm (1/4")       | BHB-008X008 |
| 8mm (1/4") x 9mm (5/16")      | BHB-008X009 |
| 8mm (1/4") x 10mm (3/8")      | BHB-008X010 |
| 8mm (1/4") x 15mm (1/2")      | BHB-008X015 |
| 8mm (1/4") x 18mm (5/8")      | BHB-008X018 |
| 10mm (3/8") x 8mm (1/4")      | BHB-010X008 |
| 10mm (3/8") x 9mm (5/16")     | BHB-010X009 |
| 10mm (3/8") x 10mm (3/8")     | BHB-010X010 |
| 10mm (3/8") x 15mm (1/2")     | BHB-010X015 |
| 10mm (3/8") x 18mm (5/8")     | BHB-010X018 |
| 15mm (1/2") x 8mm (1/4")      | BHB-015X008 |
| 15mm (1/2") x 9mm (5/16")     | BHB-015X009 |
| 15mm (1/2") x 10mm (3/8")     | BHB-015X010 |
| 15mm (1/2") x 15mm (1/2")     | BHB-015X015 |
| 15mm (1/2") x 18mm (5/8")     | BHB-015X018 |
| 15mm (1/2") x 20mm (3/4")     | BHB-015X020 |
| 20mm (3/4") x 15mm (1/2")     | BHB-020X015 |
| 20mm (3/4") x 18mm (5/8")     | BHB-020X018 |
| 20mm (3/4") x 20mm (3/4")     | BHB-020X020 |
| 20mm (3/4") x 25mm (1")       | BHB-020X025 |
| 25mm (1") x 15mm (1/2")       | BHB-025X015 |
| 25mm (1") x 20mm (3/4")       | BHB-025X020 |
| 25mm (1") x 25mm (1")         | BHB-025X025 |
| 25mm (1") x 32mm (1 1/4")     | BHB-025X032 |
| 32mm (1 1/4") x 25mm (1")     | BHB-032X025 |
| 32mm (1 1/4") x 32mm (1 1/4") | BHB-032X032 |
| 40mm (1 1/2") x 32mm (1 1/4") | BHB-040X032 |
| 40mm (1 1/2") x 40mm (1 1/2") | BHB-040X040 |
| 40mm (1 1/2") x 50mm (2")     | BHB-040X050 |
| 50mm (2") x 40mm (1 1/2")     | BHB-050X040 |
| 50mm (2") x 50mm (2")         | BHB-050X050 |
| 65mm (2 1/2") x 65mm (2 1/2") | BHB-065X065 |
| 80mm (3") x 80mm (3")         | BHB-080X080 |
| 100mm (4") x 100mm (4")       | BHB-100X100 |

# BRASS HOSE BARB FITTINGS

## BRASS HOSE BARB JOINER



| Size                      | Part No |
|---------------------------|---------|
| 7mm (3/16") x 7mm (3/16") | BHJ-007 |
| 8mm (1/4") x 8mm (1/4")   | BHJ-008 |
| 9mm (5/16") x 9mm (5/16") | BHJ-009 |
| 10mm (3/8") x 10mm (3/8") | BHJ-010 |
| 15mm (1/2") x 15mm (1/2") | BHJ-015 |
| 18mm (5/8") x 18mm (5/8") | BHJ-018 |
| 20mm (3/4") x 20mm (3/4") | BHJ-020 |
| 25mm (1") x 25mm (1")     | BHJ-025 |

## BRASS REDUCING HOSE BARB JOINER



| Size                      | Part No     |
|---------------------------|-------------|
| 8mm (1/4") x 6mm (1/8")   | BRJ-008X006 |
| 9mm (5/16") x 7mm (3/16") | BRJ-009X007 |
| 9mm (5/16") x 8mm (1/4")  | BRJ-009X008 |
| 10mm (3/8") x 8mm (1/4")  | BRJ-010X008 |
| 10mm (3/8") x 9mm (5/16") | BRJ-010X009 |
| 15mm (1/2") x 9mm (5/16") | BRJ-015X009 |
| 15mm (1/2") x 10mm (3/8") | BRJ-015X010 |
| 18mm (5/8") x 9mm (5/16") | BRJ-018X009 |
| 18mm (5/8") x 10mm (3/8") | BRJ-018X010 |
| 18mm (5/8") x 15mm (1/2") | BRJ-018X015 |
| 20mm (3/4") x 15mm (1/2") | BRJ-020X015 |
| 20mm (3/4") x 18mm (5/8") | BRJ-020X018 |
| 25mm (1") x 20mm (3/4")   | BRJ-025X020 |

## BRASS HOSE BARB ELBOW JOINER



| Size        | Part No  |
|-------------|----------|
| 7mm (3/16") | BHEJ-007 |
| 8mm (1/4")  | BHEJ-008 |
| 9mm (3/16") | BHEJ-009 |
| 10mm (3/8") | BHEJ-010 |
| 15mm (1/2") | BHEJ-015 |
| 18mm (5/8") | BHEJ-018 |
| 20mm (3/4") | BHEJ-020 |
| 25mm (1")   | BHEJ-025 |

## BRASS HOSE BARB Y JOINER



| Size        | Part No |
|-------------|---------|
| 7mm (3/16") | BHY-007 |
| 8mm (1/4")  | BHY-008 |
| 9mm (3/16") | BHY-009 |
| 10mm (3/8") | BHY-010 |
| 15mm (1/2") | BHY-015 |
| 18mm (5/8") | BHY-018 |
| 20mm (3/4") | BHY-020 |

# BRASS HOSE BARB FITTINGS

## BRASS MALE BSP HOSE BARB ELBOW



| Size                      | Part No     |
|---------------------------|-------------|
| 6mm (1/8") x 7mm (3/16")  | BHE-006X007 |
| 6mm (1/8") x 8mm (1/4")   | BHE-006X008 |
| 6mm (1/8") x 9mm (5/16")  | BHE-006X009 |
| 6mm (1/8") x 10mm (3/8")  | BHE-006X010 |
| 8mm (1/4") x 7mm (3/16")  | BHE-008X007 |
| 8mm (1/4") x 8mm (1/4")   | BHE-008X008 |
| 8mm (1/4") x 9mm (5/16")  | BHE-008X009 |
| 8mm (1/4") x 10mm (3/8")  | BHE-008X010 |
| 8mm (1/4") x 15mm (1/2")  | BHE-008X015 |
| 10mm (3/8") x 8mm (1/4")  | BHE-010X008 |
| 10mm (3/8") x 9mm (5/16") | BHE-010X009 |
| 10mm (3/8") x 10mm (3/8") | BHE-010X010 |
| 10mm (3/8") x 15mm (1/2") | BHE-010X015 |
| 10mm (3/8") x 18mm (5/8") | BHE-010X018 |
| 15mm (1/2") x 8mm (1/4")  | BHE-015X008 |
| 15mm (1/2") x 9mm (5/16") | BHE-015X009 |
| 15mm (1/2") x 10mm (3/8") | BHE-015X010 |
| 15mm (1/2") x 15mm (1/2") | BHE-015X015 |
| 15mm (1/2") x 18mm (5/8") | BHE-015X018 |
| 15mm (1/2") x 20mm (3/4") | BHE-015X020 |
| 20mm (3/4") x 15mm (1/2") | BHE-020X015 |
| 20mm (3/4") x 20mm (3/4") | BHE-020X020 |
| 20mm (3/4") x 25mm (1")   | BHE-020X025 |
| 25mm (1") x 25mm (1")     | BHE-025X025 |

## BRASS HOSE BARB TEE JOINER



| Size        | Part No |
|-------------|---------|
| 7mm (3/16") | BHT-007 |
| 8mm (1/4")  | BHT-008 |
| 9mm (3/16") | BHT-009 |
| 10mm (3/8") | BHT-010 |
| 15mm (1/2") | BHT-015 |
| 18mm (5/8") | BHT-018 |
| 20mm (3/4") | BHT-020 |
| 25mm (1")   | BHT-025 |

## BRASS SWIVEL BSP MALE HOSE BARB



| Size                      | Part No      |
|---------------------------|--------------|
| 8mm (1/4") x 8mm (1/4")   | SBHB-008X008 |
| 10mm (3/8") x 10mm (3/8") | SBHB-010X010 |
| 15mm (1/2") x 15mm (1/2") | SBHB-015X015 |
| 20mm (3/4") x 20mm (3/4") | SBHB-020X020 |
| 25mm (1") x 25mm (1")     | SBHB-025X025 |

# STAINLESS STEEL 316 BSP FITTINGS

## STAINLESS STEEL 316 BSP REDUCING BUSH



| Size                          | Part No     |
|-------------------------------|-------------|
| 8mm (1/4") x 6mm (1/8")       | SSB-008X006 |
| 10mm (3/8") x 6mm (1/8")      | SSB-010X006 |
| 10mm (3/8") x 8mm (1/4")      | SSB-010X008 |
| 15mm (1/2") x 6mm (1/8")      | SSB-015X006 |
| 15mm (1/2") x 8mm (1/4")      | SSB-015X008 |
| 15mm (1/2") x 10mm (3/8")     | SSB-015X010 |
| 20mm (3/4") x 8mm (1/4")      | SSB-020X008 |
| 20mm (3/4") x 10mm (3/8")     | SSB-020X010 |
| 20mm (3/4") x 15mm (1/2")     | SSB-020X015 |
| 25mm (1") x 8mm (1/4")        | SSB-025X008 |
| 25mm (1") x 15mm (1/2")       | SSB-025X015 |
| 25mm (1") x 20mm (3/4")       | SSB-025X020 |
| 32mm (1 1/4") x 15mm (1/2")   | SSB-032X015 |
| 32mm (1 1/4") x 20mm (3/4")   | SSB-032X020 |
| 32mm (1 1/4") x 25mm (1")     | SSB-032X025 |
| 40mm (1 1/2") x 20mm (3/4")   | SSB-040X020 |
| 40mm (1 1/2") x 25mm (1")     | SSB-040X025 |
| 40mm (1 1/2") x 32mm (1 1/4") | SSB-040X032 |
| 50mm (2") x 20mm (3/4")       | SSB-050X020 |
| 50mm (2") x 25mm (1")         | SSB-050X025 |
| 50mm (2") x 32mm (1 1/4")     | SSB-050X032 |
| 50mm (2") x 40mm (1 1/2")     | SSB-050X040 |
| 65mm (2 1/2") x 50mm (2")     | SSB-065X050 |
| 80mm (3") x 50mm (2")         | SSB-080X050 |
| 80mm (3") x 65mm (2 1/2")     | SSB-080X065 |
| 100mm (4") x 50mm (2")        | SSB-100X050 |
| 100mm (4") x 65mm (2 1/2")    | SSB-100X065 |
| 100mm (4") x 80mm (3")        | SSB-100X080 |

## STAINLESS STEEL 316 BSP BARREL NIPPLE



| Size          | Part No  |
|---------------|----------|
| 8mm (1/4")    | SSBN-008 |
| 10mm (3/8")   | SSBN-010 |
| 15mm (1/2")   | SSBN-015 |
| 20mm (3/4")   | SSBN-020 |
| 25mm (1")     | SSBN-025 |
| 32mm (1 1/4") | SSBN-032 |
| 40mm (1 1/2") | SSBN-040 |
| 50mm (2")     | SSBN-050 |
| 65mm (2 1/2") | SSBN-065 |
| 80mm (3")     | SSBN-080 |
| 100mm (4")    | SSBN-100 |

# STAINLESS STEEL 316 BSP FITTINGS

## STAINLESS STEEL 316 HEX NIPPLE



| Size          | Part No  |
|---------------|----------|
| 6mm (1/8")    | SSHN-006 |
| 8mm (1/4")    | SSHN-008 |
| 10mm (3/8")   | SSHN-010 |
| 15mm (1/2")   | SSHN-015 |
| 20mm (3/4")   | SSHN-020 |
| 25mm (1")     | SSHN-025 |
| 32mm (1 1/4") | SSHN-032 |
| 40mm (1 1/2") | SSHN-040 |
| 50mm (2")     | SSHN-050 |
| 65mm (2 1/2") | SSHN-065 |
| 80mm (3")     | SSHN-080 |
| 100mm (4")    | SSHN-100 |

## STAINLESS STEEL 316 REDUCING HEX NIPPLE



| Size                          | Part No      |
|-------------------------------|--------------|
| 8mm (1/4") x 6mm (1/8")       | SSRN-008X006 |
| 10mm (3/8") x 6mm (1/8")      | SSRN-010X006 |
| 10mm (3/8") x 8mm (1/4")      | SSRN-010X008 |
| 15mm (1/2") x 8mm (1/4")      | SSRN-015X008 |
| 15mm (1/2") x 10mm (3/8")     | SSRN-015X010 |
| 20mm (3/4") x 8mm (1/4")      | SSRN-020X008 |
| 20mm (3/4") x 10mm (3/8")     | SSRN-020X010 |
| 20mm (3/4") x 15mm (1/2")     | SSRN-020X015 |
| 25mm (1") x 15mm (1/2")       | SSRN-025X015 |
| 25mm (1") x 20mm (3/4")       | SSRN-025X020 |
| 32mm (1 1/4") x 20mm (3/4")   | SSRN-032X020 |
| 32mm (1 1/4") x 25mm (1")     | SSRN-032X025 |
| 40mm (1 1/2") x 20mm (3/4")   | SSRN-040X020 |
| 40mm (1 1/2") x 25mm (1")     | SSRN-040X025 |
| 40mm (1 1/2") x 32mm (1 1/4") | SSRN-040X032 |
| 50mm (2") x 20mm (3/4")       | SSRN-050X020 |
| 50mm (2") x 25mm (1")         | SSRN-050X025 |
| 50mm (2") x 32mm (1 1/4")     | SSRN-050X032 |
| 50mm (2") x 40mm (1 1/2")     | SSRN-050X040 |
| 65mm (2 1/2") x 50mm (2")     | SSRN-065X050 |
| 80mm (3") x 50mm (2")         | SSRN-080X050 |
| 80mm (3") x 65mm (2 1/2")     | SSRN-080X065 |
| 100mm (4") x 50mm (2")        | SSRN-100X050 |
| 100mm (4") x 80mm (3")        | SSRN-100X080 |

# STAINLESS STEEL 316 BSP FITTINGS

## STAINLESS STEEL 316 BSP UNION F&F



| Size          | Part No |
|---------------|---------|
| 6mm (1/8")    | SSU-006 |
| 8mm (1/4")    | SSU-008 |
| 10mm (3/8")   | SSU-010 |
| 15mm (1/2")   | SSU-015 |
| 20mm (3/4")   | SSU-020 |
| 25mm (1")     | SSU-025 |
| 32mm (1 1/4") | SSU-032 |
| 40mm (1 1/2") | SSU-040 |
| 50mm (2")     | SSU-050 |
| 65mm (2 1/2") | SSU-065 |
| 80mm (3")     | SSU-080 |
| 100mm (4")    | SSU-100 |

## STAINLESS STEEL 316 BSP UNION M&F



| Size          | Part No   |
|---------------|-----------|
| 8mm (1/4")    | SSUMF-008 |
| 10mm (3/8")   | SSUMF-010 |
| 15mm (1/2")   | SSUMF-015 |
| 20mm (3/4")   | SSUMF-020 |
| 25mm (1")     | SSUMF-025 |
| 32mm (1 1/4") | SSUMF-032 |
| 40mm (1 1/2") | SSUMF-040 |
| 50mm (2")     | SSUMF-050 |

## STAINLESS STEEL 316 BSP CROSS



| Size          | Part No |
|---------------|---------|
| 6mm (1/4")    | SSX-006 |
| 8mm (1/4")    | SSX-008 |
| 10mm (3/8")   | SSX-010 |
| 15mm (1/2")   | SSX-015 |
| 20mm (3/4")   | SSX-020 |
| 25mm (1")     | SSX-025 |
| 32mm (1 1/4") | SSX-032 |
| 40mm (1 1/2") | SSX-040 |
| 50mm (2")     | SSX-050 |

# STAINLESS STEEL 316 BSP FITTINGS

## STAINLESS STEEL 316 BSP HEX CAP



| Size          | Part No |
|---------------|---------|
| 6mm (1/8")    | SSC-006 |
| 8mm (1/4")    | SSC-008 |
| 10mm (3/8")   | SSC-010 |
| 15mm (1/2")   | SSC-015 |
| 20mm (3/4")   | SSC-020 |
| 25mm (1")     | SSC-025 |
| 32mm (1 1/4") | SSC-032 |
| 40mm (1 1/2") | SSC-040 |
| 50mm (2")     | SSC-050 |
| 65mm (2 1/2") | SSC-065 |
| 80mm (3")     | SSC-080 |
| 100mm (4")    | SSC-100 |

## STAINLESS STEEL 316 BSP HEX PLUG



| Size          | Part No |
|---------------|---------|
| 6mm (1/8")    | SSP-006 |
| 8mm (1/4")    | SSP-008 |
| 10mm (3/8")   | SSP-010 |
| 15mm (1/2")   | SSP-015 |
| 20mm (3/4")   | SSP-020 |
| 25mm (1")     | SSP-025 |
| 32mm (1 1/4") | SSP-032 |
| 40mm (1 1/2") | SSP-040 |
| 50mm (2")     | SSP-050 |
| 65mm (2 1/2") | SSP-065 |
| 80mm (3")     | SSP-080 |
| 100mm (4")    | SSP-100 |

## STAINLESS STEEL 316 BSP TOE NIPPLE



| Size          | Part No  |
|---------------|----------|
| 8mm (1/4")    | SSTN-008 |
| 10mm (3/8")   | SSTN-010 |
| 15mm (1/2")   | SSTN-015 |
| 20mm (3/4")   | SSTN-020 |
| 25mm (1")     | SSTN-025 |
| 32mm (1 1/4") | SSTN-032 |
| 40mm (1 1/2") | SSTN-040 |
| 50mm (2")     | SSTN-050 |
| 65mm (2 1/2") | SSTN-065 |
| 80mm (3")     | SSTN-080 |
| 100mm (4")    | SSTN-100 |

# STAINLESS STEEL 316 BSP FITTINGS

## STAINLESS STEEL 316 BSP SOCKET



| Size          | Part No |
|---------------|---------|
| 6mm (1/8")    | SSS-006 |
| 8mm (1/4")    | SSS-008 |
| 10mm (3/8")   | SSS-010 |
| 15mm (1/2")   | SSS-015 |
| 20mm (3/4")   | SSS-020 |
| 25mm (1")     | SSS-025 |
| 32mm (1 1/4") | SSS-032 |
| 40mm (1 1/2") | SSS-040 |
| 50mm (2")     | SSS-050 |
| 65mm (2 1/2") | SSS-065 |
| 80mm (3")     | SSS-080 |
| 100mm (4")    | SSS-100 |

## STAINLESS STEEL 316 BSP REDUCING SOCKET



| Size                          | Part No      |
|-------------------------------|--------------|
| 10mm (3/8") x 8mm (1/4")      | SSRS-010X008 |
| 15mm (1/2") x 8mm (1/4")      | SSRS-015X008 |
| 20mm (3/4") x 15mm (1/2")     | SSRS-020X015 |
| 25mm (1") x 15mm (1/2")       | SSRS-025X015 |
| 25mm (1") x 20mm (3/4")       | SSRS-025X020 |
| 40mm (1 1/2") x 32mm (1 1/4") | SSRS-040X032 |
| 50mm (2") x 25mm (1")         | SSRS-050X025 |
| 50mm (2") x 40mm (1 1/2")     | SSRS-050X040 |
| 80mm (3") x 50mm (2")         | SSRS-080X050 |

## STAINLESS STEEL 316 BSP MALE HOSE BARB



| Size                          | Part No      |
|-------------------------------|--------------|
| 6mm (1/8") x 7mm (3/16")      | SSHB-006X007 |
| 8mm (1/4") x 8mm (1/4")       | SSHB-008     |
| 8mm (1/4") x 9mm (5/16")      | SSHB-008X009 |
| 8mm (1/4") x 10mm (3/8")      | SSHB-008X010 |
| 8mm (1/4") x 15mm (1/2")      | SSHB-008X015 |
| 10mm (3/8") x 10mm (3/8")     | SSHB-010     |
| 10mm (3/8") x 15mm (1/2")     | SSHB-010X015 |
| 15mm (1/2") x 10mm (3/8")     | SSHB-015X010 |
| 15mm (1/2") x 15mm (1/2")     | SSHB-015     |
| 15mm (1/2") x 20mm (3/4")     | SSHB-015X020 |
| 15mm (1/2") x 25mm (1")       | SSHB-015X025 |
| 20mm (3/4") x 20mm (3/4")     | SSHB-020     |
| 20mm (3/4") x 15mm (1/2")     | SSHB-020X015 |
| 20mm (3/4") x 25mm (1")       | SSHB-020X025 |
| 25mm (1") x 20mm (3/4")       | SSHB-025X020 |
| 25mm (1") x 25mm (1")         | SSHB-025     |
| 25mm (1") x 32mm (1 1/4")     | SSHB-025X032 |
| 32mm (1 1/4") x 32mm (1 1/4") | SSHB-032     |
| 32mm (1 1/4") x 40mm (1 1/2") | SSHB-032X040 |
| 40mm (1 1/2") x 40mm (1 1/2") | SSHB-040     |
| 50mm (2") x 50mm (2")         | SSHB-050     |
| 65mm (2 1/2") x 65mm (2 1/2") | SSHB-065     |
| 80mm (3") x 65mm (2 1/2")     | SSHB-080X065 |
| 80mm (3") x 80mm (3")         | SSHB-080     |
| 100mm (4") x 100mm (4")       | SSHB-100     |

# STAINLESS STEEL 316 BSP FITTINGS

## STAINLESS STEEL 316 BSP TEE



| Size          | Part No |
|---------------|---------|
| 6mm (1/8")    | SST-006 |
| 8mm (1/4")    | SST-008 |
| 10mm (3/8")   | SST-010 |
| 15mm (1/2")   | SST-015 |
| 20mm (3/4")   | SST-020 |
| 25mm (1")     | SST-025 |
| 32mm (1 1/4") | SST-032 |
| 40mm (1 1/2") | SST-040 |
| 50mm (2")     | SST-050 |
| 65mm (2 1/2") | SST-065 |
| 80mm (3")     | SST-080 |
| 100mm (4")    | SST-100 |

## STAINLESS STEEL 316 BSP 90° ELBOW F&F



| Size          | Part No |
|---------------|---------|
| 6mm (1/8")    | SSE-006 |
| 8mm (1/4")    | SSE-008 |
| 10mm (3/8")   | SSE-010 |
| 15mm (1/2")   | SSE-015 |
| 20mm (3/4")   | SSE-020 |
| 25mm (1")     | SSE-025 |
| 32mm (1 1/4") | SSE-032 |
| 40mm (1 1/2") | SSE-040 |
| 50mm (2")     | SSE-050 |
| 65mm (2 1/2") | SSE-065 |
| 80mm (3")     | SSE-080 |
| 100mm (4")    | SSE-100 |

## STAINLESS STEEL 316 BSP 45° ELBOW F&F



| Size          | Part No   |
|---------------|-----------|
| 8mm (1/4")    | SSE45-008 |
| 10mm (3/8")   | SSE45-010 |
| 15mm (1/2")   | SSE45-015 |
| 20mm (3/4")   | SSE45-020 |
| 25mm (1")     | SSE45-025 |
| 32mm (1 1/4") | SSE45-032 |
| 40mm (1 1/2") | SSE45-040 |
| 50mm (2")     | SSE45-050 |
| 65mm (2 1/2") | SSE45-065 |
| 80mm (3")     | SSE45-080 |
| 100mm (4")    | SSE45-100 |

# STAINLESS STEEL 316 BSP FITTINGS

## STAINLESS STEEL 316 BSP 90° ELBOW M&F



| Size          | Part No   |
|---------------|-----------|
| 6mm (1/8")    | SSEMF-006 |
| 8mm (1/4")    | SSEMF-008 |
| 10mm (3/8")   | SSEMF-010 |
| 15mm (1/2")   | SSEMF-015 |
| 20mm (3/4")   | SSEMF-020 |
| 25mm (1")     | SSEMF-025 |
| 32mm (1 1/4") | SSEMF-032 |
| 40mm (1 1/2") | SSEMF-040 |
| 50mm (2")     | SSEMF-050 |
| 65mm (2 1/2") | SSEMF-065 |
| 80mm (3")     | SSEMF-080 |
| 100mm (4")    | SSEMF-100 |

## STAINLESS STEEL 316 BSP 45° ELBOW M&F



| Size          | Part No     |
|---------------|-------------|
| 15mm (1/2")   | SSEMF45-015 |
| 20mm (3/4")   | SSEMF45-020 |
| 25mm (1")     | SSEMF45-025 |
| 32mm (1 1/4") | SSEMF45-032 |
| 40mm (1 1/2") | SSEMF45-040 |
| 50mm (2")     | SSEMF45-050 |

## STAINLESS STEEL 316 BSP TANK OUTLET



| Size          | Part No  |
|---------------|----------|
| 20mm (3/4")   | SSTO-020 |
| 25mm (1")     | SSTO-025 |
| 32mm (1 1/4") | SSTO-032 |
| 40mm (1 1/2") | SSTO-040 |
| 50mm (2")     | SSTO-050 |
| 65mm (2 1/2") | SSTO-065 |
| 80mm (3")     | SSTO-080 |

# STAINLESS STEEL 316 BSP FITTINGS

## STAINLESS STEEL 316 BSP ALL THREAD



| Size                        | Part No      |
|-----------------------------|--------------|
| 10mm (3/8") x 300mm (12")   | SSAT-010x300 |
| 15mm (1/2") x 300mm (12")   | SSAT-015x300 |
| 20mm (3/4") x 300mm (12")   | SSAT-020x300 |
| 25mm (1") x 150mm (6")      | SSAT-025x150 |
| 25mm (1") x 300mm (12")     | SSAT-025x300 |
| 32mm (1 1/4") x 150mm (6")  | SSAT-032x150 |
| 32mm (1 1/4") x 300mm (12") | SSAT-032x300 |
| 40mm (1 1/2") x 150mm (6")  | SSAT-040x150 |
| 40mm (1 1/2") x 300mm (12") | SSAT-040x300 |
| 50mm (2") x 150mm (6")      | SSAT-050x150 |
| 50mm (2") x 300mm (12")     | SSAT-050x300 |

## STAINLESS STEEL 316 BSP ADAPTOR



| Size          | Part No |
|---------------|---------|
| 6mm (1/4")    | SSA-006 |
| 8mm (1/4")    | SSA-008 |
| 10mm (3/8")   | SSA-010 |
| 15mm (1/2")   | SSA-015 |
| 20mm (3/4")   | SSA-020 |
| 25mm (1")     | SSA-025 |
| 32mm (1 1/4") | SSA-032 |
| 40mm (1 1/2") | SSA-040 |
| 50mm (2")     | SSA-050 |

## STAINLESS STEEL 316 BSP REDUCING ADAPTOR



| Size                          | Part No      |
|-------------------------------|--------------|
| 8mm (1/4") x 6mm (1/8")       | SSRA-008X006 |
| 10mm (3/8") x 6mm (1/8")      | SSRA-010X006 |
| 10mm (3/8") x 8mm (1/4")      | SSRA-010X008 |
| 15mm (1/2") x 8mm (1/4")      | SSRA-015X008 |
| 15mm (1/2") x 10mm (3/8")     | SSRA-015X010 |
| 20mm (3/4") x 15mm (1/2")     | SSRA-020X015 |
| 25mm (1") x 15mm (1/2")       | SSRA-025X015 |
| 25mm (1") x 20mm (3/4")       | SSRA-025X020 |
| 32mm (1 1/4") x 20mm (3/4")   | SSRA-032X020 |
| 32mm (1 1/4") x 25mm (1")     | SSRA-032X025 |
| 40mm (1 1/2") x 25mm (1")     | SSRA-040X025 |
| 40mm (1 1/2") x 32mm (1 1/4") | SSRA-040X032 |
| 50mm (2") x 40mm (1 1/2")     | SSRA-050X040 |

# STAINLESS STEEL 316 BSP FITTINGS

## STAINLESS STEEL 316 BSP Y



| Size          | Part No |
|---------------|---------|
| 8mm (1/4")    | SSY-008 |
| 10mm (3/8")   | SSY-010 |
| 15mm (1/2")   | SSY-015 |
| 20mm (3/4")   | SSY-020 |
| 25mm (1")     | SSY-025 |
| 32mm (1 1/4") | SSY-032 |
| 40mm (1 1/2") | SSY-040 |
| 50mm (2")     | SSY-050 |

## STAINLESS STEEL 316 BSP LOCKNUT



| Size          | Part No  |
|---------------|----------|
| 8mm (1/4")    | SSLN-008 |
| 10mm (3/8")   | SSLN-010 |
| 15mm (1/2")   | SSLN-015 |
| 20mm (3/4")   | SSLN-020 |
| 25mm (1")     | SSLN-025 |
| 32mm (1 1/4") | SSLN-032 |
| 40mm (1 1/2") | SSLN-040 |
| 50mm (2")     | SSLN-050 |

## STAINLESS STEEL 316 BSP FLANGED LOCKNUT



| Size          | Part No   |
|---------------|-----------|
| 15mm (1/2")   | SSLNF-015 |
| 20mm (3/4")   | SSLNF-020 |
| 25mm (1")     | SSLNF-025 |
| 32mm (1 1/4") | SSLNF-032 |
| 40mm (1 1/2") | SSLNF-040 |
| 50mm (2")     | SSLNF-050 |

## STAINLESS STEEL 316 HOSE BARB JOINER



| Size          | Part No  |
|---------------|----------|
| 8mm (1/4")    | SSHJ-008 |
| 10mm (3/8")   | SSHJ-010 |
| 15mm (1/2")   | SSHJ-015 |
| 20mm (3/4")   | SSHJ-020 |
| 25mm (1")     | SSHJ-025 |
| 32mm (1 1/4") | SSHJ-032 |
| 40mm (1 1/2") | SSHJ-040 |
| 50mm (2")     | SSHJ-050 |

# STAINLESS STEEL 316 BSP FITTINGS

## STAINLESS STEEL 316 BSP X NPT CROSS OVER NIPPLE



| Size          | Part No   |
|---------------|-----------|
| 8mm (1/4")    | SSCON-008 |
| 10mm (3/8")   | SSCON-010 |
| 15mm (1/2")   | SSCON-015 |
| 20mm (3/4")   | SSCON-020 |
| 25mm (1")     | SSCON-025 |
| 32mm (1 1/4") | SSCON-032 |
| 40mm (1 1/2") | SSCON-040 |
| 50mm (2")     | SSCON-050 |

## STAINLESS STEEL 316 MALE BSP HOSE BARB ELBOW



| Size                      | Part No      |
|---------------------------|--------------|
| 8mm (1/4") x 8mm (1/4")   | SSHE-008X008 |
| 8mm (1/4") x 10mm (3/8")  | SSHE-008X010 |
| 10mm (3/8") x 10mm (3/8") | SSHE-010X010 |
| 10mm (3/8") x 15mm (1/2") | SSHE-010X015 |
| 15mm (1/2") x 10mm (3/8") | SSHE-015X010 |
| 15mm (1/2") x 15mm (1/2") | SSHE-015X015 |
| 15mm (1/2") x 18mm (5/8") | SSHE-015X018 |
| 20mm (3/4") x 20mm (3/4") | SSHE-020X020 |
| 25mm (1") x 25mm (1")     | SSHE-025X025 |

## STAINLESS STEEL 316 HOSE BARB TEE JOINER



| Size        | Part No  |
|-------------|----------|
| 8mm (1/4")  | SSHT-008 |
| 10mm (3/8") | SSHT-010 |
| 15mm (1/2") | SSHT-015 |

## STAINLESS STEEL 316 BSP NUT AND TAIL



| Size                          | Part No      |
|-------------------------------|--------------|
| 15mm (1/2") x 15mm (1/2")     | SSNT-015X015 |
| 20mm (3/4") x 20mm (3/4")     | SSNT-020X020 |
| 25mm (1") x 25mm (1")         | SSNT-025X025 |
| 32mm (1 1/4") x 32mm (1 1/4") | SSNT-032X032 |
| 40mm (1 1/2") x 40mm (1 1/2") | SSNT-040X040 |
| 50mm (2") x 50mm (2")         | SSNT-050X050 |

# STAINLESS STEEL 316 BSP FITTINGS

## STAINLESS STEEL 316 BSP FEMALE HOSE BARB



| Size                      | Part No       |
|---------------------------|---------------|
| 8mm (1/4") x 8mm (1/4")   | SSHBF-008X008 |
| 10mm (3/8") x 10mm (3/8") | SSHBF-010X010 |
| 15mm (1/2") x 15mm (1/2") | SSHBF-015X015 |
| 20mm (3/4") x 20mm (3/4") | SSHBF-020X020 |
| 25mm (1") x 25mm (1")     | SSHBF-025X025 |

## STAINLESS STEEL 316 BSP ROUND CAP



| Size          | Part No  |
|---------------|----------|
| 6mm (1/8")    | SSCR-006 |
| 8mm (1/4")    | SSCR-008 |
| 10mm (3/8")   | SSCR-010 |
| 15mm (1/2")   | SSCR-015 |
| 20mm (3/4")   | SSCR-020 |
| 25mm (1")     | SSCR-025 |
| 32mm (1 1/4") | SSCR-032 |
| 40mm (1 1/2") | SSCR-040 |
| 50mm (2")     | SSCR-050 |
| 65mm (2 1/2") | SSCR-065 |
| 80mm (3")     | SSCR-080 |
| 100mm (4")    | SSCR-100 |

## STAINLESS STEEL 316 BSP SOCKET COUPLING



| Size          | Part No  |
|---------------|----------|
| 6mm (1/8")    | SSSC-006 |
| 8mm (1/4")    | SSSC-008 |
| 10mm (3/8")   | SSSC-010 |
| 15mm (1/2")   | SSSC-015 |
| 20mm (3/4")   | SSSC-020 |
| 25mm (1")     | SSSC-025 |
| 32mm (1 1/4") | SSSC-032 |
| 40mm (1 1/2") | SSSC-040 |
| 50mm (2")     | SSSC-050 |
| 65mm (2 1/2") | SSSC-065 |
| 80mm (3")     | SSSC-080 |
| 100mm (4")    | SSSC-100 |

## STAINLESS STEEL 316 BSP DRILLED FLANGE TBL E



| Size          | Part No  | Bolt Holes |
|---------------|----------|------------|
| 15mm (1/2")   | SSDF-015 | 4          |
| 20mm (3/4")   | SSDF-020 | 4          |
| 25mm (1")     | SSDF-025 | 4          |
| 32mm (1 1/4") | SSDF-032 | 4          |
| 40mm (1 1/2") | SSDF-040 | 4          |
| 50mm (2")     | SSDF-050 | 4          |
| 65mm (2 1/2") | SSDF-065 | 4          |
| 80mm (3")     | SSDF-080 | 4          |
| 100mm (4")    | SSDF-100 | 4          |
| 150mm (6")    | SSDF-150 | 8          |

# STAINLESS STEEL 316 BSP FITTINGS



## STAINLESS STEEL 316 BSP PIPE PIECE M&M

| Size                        | Part No      |
|-----------------------------|--------------|
| 15mm (1/2") x 100mm (4")    | SSPP-015X100 |
| 15mm (1/2") x 150mm (6")    | SSPP-015X150 |
| 15mm (1/2") x 200mm (8")    | SSPP-015X200 |
| 15mm (1/2") x 300mm (12")   | SSPP-015X300 |
| 15mm (1/2") x 600mm (24")   | SSPP-015X600 |
| 20mm (3/4") x 100mm (4")    | SSPP-020X100 |
| 20mm (3/4") x 150mm (6")    | SSPP-020X150 |
| 20mm (3/4") x 200mm (8")    | SSPP-020X200 |
| 20mm (3/4") x 300mm (12")   | SSPP-020X300 |
| 20mm (3/4") x 600mm (24")   | SSPP-020X600 |
| 25mm (1") x 100mm (4")      | SSPP-025X100 |
| 25mm (1") x 150mm (6")      | SSPP-025X150 |
| 25mm (1") x 200mm (8")      | SSPP-025X200 |
| 25mm (1") x 300mm (12")     | SSPP-025X300 |
| 25mm (1") x 600mm (24")     | SSPP-025X600 |
| 32mm (1 1/4") x 100mm (4")  | SSPP-032X100 |
| 32mm (1 1/4") x 150mm (6")  | SSPP-032X150 |
| 32mm (1 1/4") x 200mm (8")  | SSPP-032X200 |
| 32mm (1 1/4") x 300mm (12") | SSPP-032X300 |
| 32mm (1 1/4") x 450mm (18") | SSPP-032X450 |
| 32mm (1 1/4") x 600mm (24") | SSPP-032X600 |
| 40mm (1 1/2") x 100mm (4")  | SSPP-040X100 |
| 40mm (1 1/2") x 150mm (6")  | SSPP-040X150 |
| 40mm (1 1/2") x 200mm (8")  | SSPP-040X200 |
| 40mm (1 1/2") x 300mm (12") | SSPP-040X300 |
| 40mm (1 1/2") x 450mm (18") | SSPP-040X450 |
| 40mm (1 1/2") x 600mm (24") | SSPP-040X600 |
| 40mm (1 1/2") x 900mm (36") | SSPP-040X900 |
| 50mm (2") x 100mm (4")      | SSPP-050X100 |
| 50mm (2") x 150mm (6")      | SSPP-050X150 |
| 50mm (2") x 200mm (8")      | SSPP-050X200 |
| 50mm (2") x 250mm (10")     | SSPP-050X250 |
| 50mm (2") x 300mm (12")     | SSPP-050X300 |
| 50mm (2") x 450mm (18")     | SSPP-050X450 |
| 50mm (2") x 600mm (24")     | SSPP-050X600 |
| 50mm (2") x 900mm (36")     | SSPP-050X900 |
| 80mm (3") x 600mm (24")     | SSPP-080X600 |

# GALVANISED MALLEABLE BSP FITTINGS

## GALVANISED MALLEABLE BSP BACKNUT



| Size          | Part No  |
|---------------|----------|
| 15mm (1/2")   | GMBN-015 |
| 20mm (3/4")   | GMBN-020 |
| 25mm (1")     | GMBN-025 |
| 32mm (1 1/4") | GMBN-032 |
| 40mm (1 1/2") | GMBN-040 |
| 50mm (2")     | GMBN-050 |
| 65mm (2 1/2") | GMBN-065 |
| 80mm (3")     | GMBN-080 |
| 100mm (4")    | GMBN-100 |

## GALVANISED MALLEABLE BSP 90° BEND M&F



| Size          | Part No   |
|---------------|-----------|
| 8mm (1/4")    | GMBMF-008 |
| 10mm (3/8")   | GMBMF-010 |
| 15mm (1/2")   | GMBMF-015 |
| 20mm (3/4")   | GMBMF-020 |
| 25mm (1")     | GMBMF-025 |
| 32mm (1 1/4") | GMBMF-032 |
| 40mm (1 1/2") | GMBMF-040 |
| 50mm (2")     | GMBMF-050 |
| 65mm (2 1/2") | GMBMF-065 |
| 80mm (3")     | GMBMF-080 |
| 100mm (4")    | GMBMF-100 |

## GALVANISED MALLEABLE BSP 90° BEND F&F



| Size          | Part No   |
|---------------|-----------|
| 15mm (1/2")   | GMBFF-015 |
| 20mm (3/4")   | GMBFF-020 |
| 25mm (1")     | GMBFF-025 |
| 32mm (1 1/4") | GMBFF-032 |
| 40mm (1 1/2") | GMBFF-040 |
| 50mm (2")     | GMBFF-050 |
| 65mm (2 1/2") | GMBFF-065 |
| 80mm (3")     | GMBFF-080 |
| 100mm (4")    | GMBFF-100 |

# GALVANISED MALLEABLE BSP FITTINGS

## GALVANISED MALLEABLE BSP CAP



| Size          | Part No |
|---------------|---------|
| 8mm (1/4")    | GMC-008 |
| 10mm (3/8")   | GMC-010 |
| 15mm (1/2")   | GMC-015 |
| 20mm (3/4")   | GMC-020 |
| 25mm (1")     | GMC-025 |
| 32mm (1 1/4") | GMC-032 |
| 40mm (1 1/2") | GMC-040 |
| 50mm (2")     | GMC-050 |
| 65mm (2 1/2") | GMC-065 |
| 80mm (3")     | GMC-080 |
| 100mm (4")    | GMC-100 |
| 150mm (6")    | GMC-150 |

## GALVANISED MALLEABLE BSP UNION BRASS SEATED F&F



| Size          | Part No   |
|---------------|-----------|
| 15mm (1/2")   | GMUBS-015 |
| 20mm (3/4")   | GMUBS-020 |
| 25mm (1")     | GMUBS-025 |
| 32mm (1 1/4") | GMUBS-032 |
| 40mm (1 1/2") | GMUBS-040 |
| 50mm (2")     | GMUBS-050 |
| 65mm (2 1/2") | GMUBS-065 |
| 80mm (3")     | GMUBS-080 |
| 100mm (4")    | GMUBS-100 |

## GALVANISED MALLEABLE BSP CROSS



| Size          | Part No |
|---------------|---------|
| 15mm (1/2")   | GMX-015 |
| 20mm (3/4")   | GMX-020 |
| 25mm (1")     | GMX-025 |
| 32mm (1 1/4") | GMX-032 |
| 40mm (1 1/2") | GMX-040 |
| 50mm (2")     | GMX-050 |
| 65mm (2 1/2") | GMX-065 |
| 80mm (3")     | GMX-080 |
| 100mm (4")    | GMX-100 |

# GALVANISED MALLEABLE BSP FITTINGS



## GALVANISED MALLEABLE BSP REDUCING BUSH

| Size                          | Part No     |
|-------------------------------|-------------|
| 10mm (3/8") x 8mm (1/4")      | GMB-010X008 |
| 15mm (1/2") x 8mm (1/4")      | GMB-015X008 |
| 15mm (1/2") x 10mm (3/8")     | GMB-015X010 |
| 20mm (3/4") x 8mm (1/4")      | GMB-020X008 |
| 20mm (3/4") x 10mm (3/8")     | GMB-020X010 |
| 20mm (3/4") x 15mm (1/2")     | GMB-020X015 |
| 25mm (1") x 8mm (1/4")        | GMB-025X008 |
| 25mm (1") x 10mm (3/8")       | GMB-025X010 |
| 25mm (1") x 15mm (1/2")       | GMB-025X015 |
| 25mm (1") x 20mm (3/4")       | GMB-025X020 |
| 32mm (1 1/4") x 15mm (1/2")   | GMB-032X015 |
| 32mm (1 1/4") x 20mm (3/4")   | GMB-032X020 |
| 32mm (1 1/4") x 25mm (1")     | GMB-032X025 |
| 40mm (1 1/2") x 15mm (1/2")   | GMB-040X015 |
| 40mm (1 1/2") x 20mm (3/4")   | GMB-040X020 |
| 40mm (1 1/2") x 25mm (1")     | GMB-040X025 |
| 40mm (1 1/2") x 32mm (1 1/4") | GMB-040X032 |
| 50mm (2") x 15mm (1/2")       | GMB-050X015 |
| 50mm (2") x 20mm (3/4")       | GMB-050X020 |
| 50mm (2") x 25mm (1")         | GMB-050X025 |
| 50mm (2") x 32mm (1 1/4")     | GMB-050X032 |
| 50mm (2") x 40mm (1 1/2")     | GMB-050X040 |
| 65mm (2 1/2") x 40mm (1 1/2") | GMB-065X040 |
| 65mm (2 1/2") x 50mm (2")     | GMB-065X050 |
| 80mm (3") x 40mm (1 1/2")     | GMB-080X040 |
| 80mm (3") x 50mm (2")         | GMB-080X050 |
| 80mm (3") x 65mm (2 1/2")     | GMB-080X065 |
| 100mm (4") x 50mm (2")        | GMB-100X050 |
| 100mm (4") x 65mm (2 1/2")    | GMB-100X065 |
| 100mm (4") x 80mm (3")        | GMB-100X080 |
| 150mm (6") x 100mm (4")       | GMB-150X100 |

# GALVANISED MALLEABLE BSP FITTINGS

## GALVANISED MALLEABLE BSP SOCKET



| Size          | Part No |
|---------------|---------|
| 6mm (1/8")    | GMS-006 |
| 8mm (1/4")    | GMS-008 |
| 10mm (3/8")   | GMS-010 |
| 15mm (1/2")   | GMS-015 |
| 20mm (3/4")   | GMS-020 |
| 25mm (1")     | GMS-025 |
| 32mm (1 1/4") | GMS-032 |
| 40mm (1 1/2") | GMS-040 |
| 50mm (2")     | GMS-050 |
| 65mm (2 1/2") | GMS-065 |
| 80mm (3")     | GMS-080 |
| 100mm (4")    | GMS-100 |
| 150mm (6")    | GMS-150 |

## GALVANISED MALLEABLE BSP REDUCING SOCKET



| Size                          | Part No      |
|-------------------------------|--------------|
| 15mm (1/2") x 8mm (1/4")      | GMRS-015X008 |
| 15mm (1/2") x 10mm (3/8")     | GMRS-015X010 |
| 20mm (3/4") x 10mm (3/8")     | GMRS-020X010 |
| 20mm (3/4") x 15mm (1/2")     | GMRS-020X015 |
| 25mm (1") x 10mm (3/8")       | GMRS-025X010 |
| 25mm (1") x 15mm (1/2")       | GMRS-025X015 |
| 25mm (1") x 20mm (3/4")       | GMRS-025X020 |
| 32mm (1 1/4") x 20mm (3/4")   | GMRS-032X020 |
| 32mm (1 1/4") x 25mm (1")     | GMRS-032X025 |
| 40mm (1 1/2") x 20mm (3/4")   | GMRS-040X020 |
| 40mm (1 1/2") x 25mm (1")     | GMRS-040X025 |
| 40mm (1 1/2") x 32mm (1 1/4") | GMRS-040X032 |
| 50mm (2") x 25mm (1")         | GMRS-050X025 |
| 50mm (2") x 32mm (1 1/4")     | GMRS-050X032 |
| 50mm (2") x 40mm (1 1/2")     | GMRS-050X040 |
| 65mm (2 1/2") x 40mm (1 1/2") | GMRS-065X040 |
| 65mm (2 1/2") x 50mm (2")     | GMRS-065X050 |
| 80mm (3") x 50mm (2")         | GMRS-080X050 |
| 80mm (3") x 65mm (2 1/2")     | GMRS-080X065 |
| 100mm (4") x 50mm (2")        | GMRS-100X050 |
| 100mm (4") x 65mm (2 1/2")    | GMRS-100X065 |
| 100mm (4") x 80mm (3")        | GMRS-100X080 |

# GALVANISED MALLEABLE BSP FITTINGS

## GALVANISED MALLEABLE BSP TEE



| Size          | Part No |
|---------------|---------|
| 6mm (1/8")    | GMT-006 |
| 8mm (1/4")    | GMT-008 |
| 10mm (3/8")   | GMT-010 |
| 15mm (1/2")   | GMT-015 |
| 20mm (3/4")   | GMT-020 |
| 25mm (1")     | GMT-025 |
| 32mm (1 1/4") | GMT-032 |
| 40mm (1 1/2") | GMT-040 |
| 50mm (2")     | GMT-050 |
| 65mm (2 1/2") | GMT-065 |
| 80mm (3")     | GMT-080 |
| 100mm (4")    | GMT-100 |
| 150mm (6")    | GMT-150 |

## GALVANISED MALLEABLE BSP REDUCING TEE



| Size                          | Part No      |
|-------------------------------|--------------|
| 20mm (3/4") x 10mm (3/8")     | GMRT-020X010 |
| 20mm (3/4") x 15mm (1/2")     | GMRT-020X015 |
| 25mm (1") x 10mm (3/8")       | GMRT-025X010 |
| 25mm (1") x 15mm (1/2")       | GMRT-025X015 |
| 25mm (1") x 20mm (3/4")       | GMRT-025X020 |
| 32mm (1 1/4") x 15mm (1/2")   | GMRT-032X015 |
| 32mm (1 1/4") x 20mm (3/4")   | GMRT-032X020 |
| 32mm (1 1/4") x 25mm (1")     | GMRT-032X025 |
| 40mm (1 1/2") x 15mm (1/2")   | GMRT-040X015 |
| 40mm (1 1/2") x 20mm (3/4")   | GMRT-040X020 |
| 40mm (1 1/2") x 25mm (1")     | GMRT-040X025 |
| 40mm (1 1/2") x 32mm (1 1/4") | GMRT-040X032 |
| 50mm (2") x 15mm (1/2")       | GMRT-050X015 |
| 50mm (2") x 20mm (3/4")       | GMRT-050X020 |
| 50mm (2") x 25mm (1")         | GMRT-050X025 |
| 50mm (2") x 32mm (1 1/4")     | GMRT-050X032 |
| 50mm (2") x 40mm (1 1/2")     | GMRT-050X040 |
| 80mm (3") x 50mm (2")         | GMRT-080X050 |
| 100mm (4") x 80mm (3")        | GMRT-100X080 |

## GALVANISED MALLEABLE BSP REDUCING 90° ELBOW F&F



| Size                          | Part No      |
|-------------------------------|--------------|
| 20mm (3/4") x 15mm (1/2")     | GMRE-020X015 |
| 25mm (1") x 10mm (3/8")       | GMRE-025X010 |
| 25mm (1") x 15mm (1/2")       | GMRE-025X015 |
| 25mm (1") x 20mm (3/4")       | GMRE-025X020 |
| 32mm (1 1/4") x 15mm (1/2")   | GMRE-032X015 |
| 32mm (1 1/4") x 20mm (3/4")   | GMRE-032X020 |
| 32mm (1 1/4") x 25mm (1")     | GMRE-032X025 |
| 40mm (1 1/2") x 20mm (3/4")   | GMRE-040X020 |
| 40mm (1 1/2") x 25mm (1")     | GMRE-040X025 |
| 40mm (1 1/2") x 32mm (1 1/4") | GMRE-040X032 |
| 50mm (2") x 25mm (1")         | GMRE-050X025 |
| 50mm (2") x 32mm (1 1/4")     | GMRE-050X032 |
| 50mm (2") x 40mm (1 1/2")     | GMRE-050X040 |

# GALVANISED MALLEABLE BSP FITTINGS

## GALVANISED MALLEABLE BSP 90° ELBOW F&F



| Size          | Part No |
|---------------|---------|
| 8mm (1/4")    | GME-008 |
| 10mm (3/8")   | GME-010 |
| 15mm (1/2")   | GME-015 |
| 20mm (3/4")   | GME-020 |
| 25mm (1")     | GME-025 |
| 32mm (1 1/4") | GME-032 |
| 40mm (1 1/2") | GME-040 |
| 50mm (2")     | GME-050 |
| 65mm (2 1/2") | GME-065 |
| 80mm (3")     | GME-080 |
| 100mm (4")    | GME-100 |
| 150mm (6")    | GME-150 |

## GALVANISED MALLEABLE BSP 45° ELBOW F&F



| Size          | Part No   |
|---------------|-----------|
| 15mm (1/2")   | GME45-015 |
| 20mm (3/4")   | GME45-020 |
| 25mm (1")     | GME45-025 |
| 32mm (1 1/4") | GME45-032 |
| 40mm (1 1/2") | GME45-040 |
| 50mm (2")     | GME45-050 |
| 65mm (2 1/2") | GME45-065 |
| 80mm (3")     | GME45-080 |
| 100mm (4")    | GME45-100 |

## GALVANISED MALLEABLE BSP 90° ELBOW M&F



| Size          | Part No   |
|---------------|-----------|
| 8mm (1/4")    | GMEMF-008 |
| 10mm (3/8")   | GMEMF-010 |
| 15mm (1/2")   | GMEMF-015 |
| 20mm (3/4")   | GMEMF-020 |
| 25mm (1")     | GMEMF-025 |
| 32mm (1 1/4") | GMEMF-032 |
| 40mm (1 1/2") | GMEMF-040 |
| 50mm (2")     | GMEMF-050 |
| 65mm (2 1/2") | GMEMF-065 |
| 80mm (3")     | GMEMF-080 |
| 100mm (4")    | GMEMF-100 |

## GALVANISED MALLEABLE BSP 45° ELBOW M&F



| Size          | Part No     |
|---------------|-------------|
| 15mm (1/2")   | GMEMF45-015 |
| 20mm (3/4")   | GMEMF45-020 |
| 25mm (1")     | GMEMF45-025 |
| 32mm (1 1/4") | GMEMF45-032 |
| 40mm (1 1/2") | GMEMF45-040 |
| 50mm (2")     | GMEMF45-050 |

# GALVANISED MALLEABLE BSP FITTINGS

## GALVANISED MALLEABLE BSP HEX NIPPLE



| Size          | Part No  |
|---------------|----------|
| 6mm (1/8")    | GMHN-006 |
| 8mm (1/4")    | GMHN-008 |
| 10mm (3/8")   | GMHN-010 |
| 15mm (1/2")   | GMHN-015 |
| 20mm (3/4")   | GMHN-020 |
| 25mm (1")     | GMHN-025 |
| 32mm (1 1/4") | GMHN-032 |
| 40mm (1 1/2") | GMHN-040 |
| 50mm (2")     | GMHN-050 |
| 65mm (2 1/2") | GMHN-065 |
| 80mm (3")     | GMHN-080 |
| 100mm (4")    | GMHN-100 |
| 150mm (6")    | GMHN-150 |

## GALVANISED MALLEABLE BSP REDUCING HEX NIPPLE



| Size                          | Part No      |
|-------------------------------|--------------|
| 10mm (3/8") x 8mm (1/4")      | GMRN-010X008 |
| 15mm (1/2") x 8mm (1/4")      | GMRN-015X008 |
| 15mm (1/2") x 10mm (3/8")     | GMRN-015X010 |
| 20mm (3/4") x 10mm (3/8")     | GMRN-020X010 |
| 20mm (3/4") x 15mm (1/2")     | GMRN-020X015 |
| 25mm (1") x 10mm (3/8")       | GMRN-025X015 |
| 25mm (1") x 20mm (3/4")       | GMRN-025X020 |
| 32mm (1 1/4") x 20mm (3/4")   | GMRN-032X020 |
| 32mm (1 1/4") x 25mm (1")     | GMRN-032X025 |
| 40mm (1 1/2") x 20mm (3/4")   | GMRN-040X020 |
| 40mm (1 1/2") x 25mm (1")     | GMRN-040X025 |
| 40mm (1 1/2") x 32mm (1 1/4") | GMRN-040X032 |
| 50mm (2") x 20mm (3/4")       | GMRN-050X020 |
| 50mm (2") x 25mm (1")         | GMRN-050X025 |
| 50mm (2") x 32mm (1 1/4")     | GMRN-050X032 |
| 50mm (2") x 40mm (1 1/2")     | GMRN-050X040 |
| 65mm (2 1/2") x 50mm (2")     | GMRN-065X050 |
| 80mm (3") x 50mm (2")         | GMRN-080X050 |
| 80mm (3") x 65mm (2 1/2")     | GMRN-080X065 |
| 100mm (4") x 50mm (2")        | GMRN-100X050 |
| 100mm (4") x 65mm (2 1/2")    | GMRN-100X065 |
| 100mm (4") x 80mm (3")        | GMRN-100X080 |

# GALVANISED MALLEABLE BSP FITTINGS

**GALVANISED MALLEABLE BSP DRILLED FLANGE**  
**TABLE D**



| Size          | Part No  |
|---------------|----------|
| 15mm (1/2")   | GMDF-015 |
| 20mm (3/4")   | GMDF-020 |
| 25mm (1")     | GMDF-025 |
| 32mm (1 1/4") | GMDF-032 |
| 40mm (1 1/2") | GMDF-040 |
| 50mm (2")     | GMDF-050 |
| 65mm (2 1/2") | GMDF-065 |
| 80mm (3")     | GMDF-080 |
| 100mm (4")    | GMDF-100 |
| 150mm (6")    | GMDF-150 |

**GALVANISED MALLEABLE BSP PLUG**



| Size          | Part No |
|---------------|---------|
| 6mm (1/8")    | GMP-006 |
| 8mm (1/4")    | GMP-008 |
| 10mm (3/8")   | GMP-010 |
| 15mm (1/2")   | GMP-015 |
| 20mm (3/4")   | GMP-020 |
| 25mm (1")     | GMP-025 |
| 32mm (1 1/4") | GMP-032 |
| 40mm (1 1/2") | GMP-040 |
| 50mm (2")     | GMP-050 |
| 65mm (2 1/2") | GMP-065 |
| 80mm (3")     | GMP-080 |
| 100mm (4")    | GMP-100 |
| 150mm (6")    | GMP-150 |

# GALVANISED STEEL THREADED BSP PIPE



| GALVANISED STEEL BSP PIPE PIECE M&M | Size                       | Part No      |
|-------------------------------------|----------------------------|--------------|
|                                     | 15mm (1/2") x 100mm (4")   | GPP-015X100  |
|                                     | 15mm (1/2") x 150mm (6")   | GPP-015X150  |
|                                     | 15mm (1/2") x 200mm (8")   | GPP-015X200  |
|                                     | 15mm (1/2") x 250mm (10")  | GPP-015X250  |
|                                     | 15mm (1/2") x 300mm (12")  | GPP-015X300  |
|                                     | 15mm (1/2") x 450mm (18")  | GPP-015X450  |
|                                     | 15mm (1/2") x 600mm (24")  | GPP-015X600  |
|                                     | 15mm (1/2") x 750mm (30")  | GPP-015X750  |
|                                     | 15mm (1/2") x 900mm (36")  | GPP-015X900  |
|                                     | 15mm (1/2") x 1000mm (40") | GPP-015X1000 |
|                                     | 15mm (1/2") x 1200mm (48") | GPP-015X1200 |
|                                     | 15mm (1/2") x 1500mm (60") | GPP-015X1500 |
|                                     | 15mm (1/2") x 1800mm (72") | GPP-015X1800 |
|                                     | 20mm (3/4") x 100mm (4")   | GPP-020X100  |
|                                     | 20mm (3/4") x 150mm (6")   | GPP-020X150  |
|                                     | 20mm (3/4") x 200mm (8")   | GPP-020X200  |
|                                     | 20mm (3/4") x 250mm (10")  | GPP-020X250  |
|                                     | 20mm (3/4") x 300mm (12")  | GPP-020X300  |
|                                     | 20mm (3/4") x 450mm (18")  | GPP-020X450  |
|                                     | 20mm (3/4") x 600mm (24")  | GPP-020X600  |
|                                     | 20mm (3/4") x 750mm (30")  | GPP-020X750  |
|                                     | 20mm (3/4") x 900mm (36")  | GPP-020X900  |
|                                     | 20mm (3/4") x 1000mm (40") | GPP-020X1000 |
|                                     | 20mm (3/4") x 1200mm (48") | GPP-020X1200 |
|                                     | 20mm (3/4") x 1500mm (60") | GPP-020X1500 |
|                                     | 20mm (3/4") x 1800mm (72") | GPP-020X1800 |
|                                     | 25mm (1") x 100mm (4")     | GPP-025X100  |
|                                     | 25mm (1") x 150mm (6")     | GPP-025X150  |
|                                     | 25mm (1") x 200mm (8")     | GPP-025X200  |
|                                     | 25mm (1") x 250mm (10")    | GPP-025X250  |
|                                     | 25mm (1") x 300mm (12")    | GPP-025X300  |
|                                     | 25mm (1") x 450mm (18")    | GPP-025X450  |
|                                     | 25mm (1") x 600mm (24")    | GPP-025X600  |
|                                     | 25mm (1") x 750mm (30")    | GPP-025X750  |
|                                     | 25mm (1") x 900mm (36")    | GPP-025X900  |
|                                     | 25mm (1") x 1200mm (48")   | GPP-025X1200 |
|                                     | 25mm (1") x 1500mm (60")   | GPP-025X1500 |
|                                     | 25mm (1") x 1800mm (72")   | GPP-025X1800 |
|                                     | 32mm (1 1/4") x 100mm (4") | GPP-032X100  |
|                                     | 32mm (1 1/4") x 150mm (6") | GPP-032X150  |
|                                     | 32mm (1 1/4") x 200mm (8") | GPP-032X200  |

# GALVANISED STEEL THREADED BSP PIPE

## GALVANISED STEEL BSP PIPE PIECE M&M



| Size                        | Part No     |
|-----------------------------|-------------|
| 32mm (1 1/4") x 250mm (10") | GPP-032X250 |
| 32mm (1 1/4") x 300mm (12") | GPP-032X300 |
| 32mm (1 1/4") x 450mm (18") | GPP-032X450 |
| 32mm (1 1/4") x 600mm (24") | GPP-032X600 |
| 32mm (1 1/4") x 750mm (30") | GPP-032X750 |
| 32mm (1 1/4") x 900mm (36") | GPP-032X900 |
| 40mm (1 1/2") x 100mm (4")  | GPP-040X100 |
| 40mm (1 1/2") x 150mm (6")  | GPP-040X150 |
| 40mm (1 1/2") x 200mm (8")  | GPP-040X200 |
| 40mm (1 1/2") x 250mm (10") | GPP-040X250 |
| 40mm (1 1/2") x 300mm (12") | GPP-040X300 |
| 40mm (1 1/2") x 450mm (18") | GPP-040X450 |
| 40mm (1 1/2") x 600mm (24") | GPP-040X600 |
| 40mm (1 1/2") x 750mm (30") | GPP-040X750 |
| 40mm (1 1/2") x 900mm (36") | GPP-040X900 |
| 50mm (2") x 100mm (4")      | GPP-050X100 |
| 50mm (2") x 150mm (6")      | GPP-050X150 |
| 50mm (2") x 200mm (8")      | GPP-050X200 |
| 50mm (2") x 250mm (10")     | GPP-050X250 |
| 50mm (2") x 300mm (12")     | GPP-050X300 |
| 50mm (2") x 450mm (18")     | GPP-050X450 |
| 50mm (2") x 600mm (24")     | GPP-050X600 |
| 50mm (2") x 750mm (30")     | GPP-050X750 |
| 50mm (2") x 900mm (36")     | GPP-050X900 |
| 65mm (2 1/2") x 150mm (6")  | GPP-065X150 |
| 65mm (2 1/2") x 200mm (8")  | GPP-065X200 |
| 65mm (2 1/2") x 250mm (10") | GPP-065X250 |
| 65mm (2 1/2") x 300mm (12") | GPP-065X300 |
| 65mm (2 1/2") x 450mm (18") | GPP-065X450 |
| 65mm (2 1/2") x 600mm (24") | GPP-065X600 |
| 80mm (3") x 100mm (4")      | GPP-080X100 |
| 80mm (3") x 150mm (6")      | GPP-080X150 |
| 80mm (3") x 200mm (8")      | GPP-080X200 |
| 80mm (3") x 250mm (10")     | GPP-080X250 |
| 80mm (3") x 300mm (12")     | GPP-080X300 |
| 80mm (3") x 450mm (18")     | GPP-080X450 |
| 80mm (3") x 600mm (24")     | GPP-080X600 |
| 80mm (3") x 750mm (30")     | GPP-080X750 |
| 80mm (3") x 900mm (36")     | GPP-080X900 |
| 100mm (4") x 150mm (6")     | GPP-100X150 |
| 100mm (4") x 200mm (8")     | GPP-100X200 |
| 100mm (4") x 250mm (10")    | GPP-100X250 |
| 100mm (4") x 300mm (12")    | GPP-100X300 |
| 100mm (4") x 450mm (18")    | GPP-100X450 |
| 100mm (4") x 600mm (24")    | GPP-100X600 |
| 100mm (4") x 750mm (30")    | GPP-100X750 |
| 100mm (4") x 900mm (36")    | GPP-100X900 |

# BLACK STEEL BSP FITTINGS

## BLACK STEEL BSP CAP



| Size          | Part No |
|---------------|---------|
| 8mm (1/4")    | BSC-008 |
| 10mm (3/8")   | BSC-010 |
| 15mm (1/2")   | BSC-015 |
| 20mm (3/4")   | BSC-020 |
| 25mm (1")     | BSC-025 |
| 32mm (1 1/4") | BSC-032 |
| 40mm (1 1/2") | BSC-040 |
| 50mm (2")     | BSC-050 |
| 65mm (2 1/2") | BSC-065 |
| 80mm (3")     | BSC-080 |
| 100mm (4")    | BSC-100 |

## BLACK STEEL BSP HEX PLUG



| Size          | Part No |
|---------------|---------|
| 6mm (1/8")    | BSP-006 |
| 8mm (1/4")    | BSP-008 |
| 10mm (3/8")   | BSP-010 |
| 15mm (1/2")   | BSP-015 |
| 20mm (3/4")   | BSP-020 |
| 25mm (1")     | BSP-025 |
| 32mm (1 1/4") | BSP-032 |
| 40mm (1 1/2") | BSP-040 |
| 50mm (2")     | BSP-050 |
| 65mm (2 1/2") | BSP-065 |
| 80mm (3")     | BSP-080 |
| 100mm (4")    | BSP-100 |

## BLACK STEEL BSP SOCKET



| Size          | Part No |
|---------------|---------|
| 6mm (1/8")    | BSS-006 |
| 8mm (1/4")    | BSS-008 |
| 10mm (3/8")   | BSS-010 |
| 15mm (1/2")   | BSS-015 |
| 20mm (3/4")   | BSS-020 |
| 25mm (1")     | BSS-025 |
| 32mm (1 1/4") | BSS-032 |
| 40mm (1 1/2") | BSS-040 |
| 50mm (2")     | BSS-050 |
| 65mm (2 1/2") | BSS-065 |
| 80mm (3")     | BSS-080 |
| 100mm (4")    | BSS-100 |
| 150mm (6")    | BSS-150 |

# BLACK STEEL BSP FITTINGS

## BLACK STEEL BSP REDUCING BUSH



| Size                          | Part No     |
|-------------------------------|-------------|
| 8mm (1/4") x 6mm (1/8")       | BSB-008X006 |
| 10mm (3/8") x 6mm (1/8")      | BSB-010X006 |
| 10mm (3/8") x 8mm (1/4")      | BSB-010X008 |
| 15mm (1/2") x 8mm (1/4")      | BSB-015X008 |
| 15mm (1/2") x 10mm (3/8")     | BSB-015X010 |
| 20mm (3/4") x 8mm (1/4")      | BSB-020X008 |
| 20mm (3/4") x 10mm (3/8")     | BSB-020X010 |
| 20mm (3/4") x 15mm (1/2")     | BSB-020X015 |
| 25mm (1") x 8mm (1/4")        | BSB-025X008 |
| 25mm (1") x 10mm (3/8")       | BSB-025X010 |
| 25mm (1") x 15mm (1/2")       | BSB-025X015 |
| 25mm (1") x 20mm (3/4")       | BSB-025X020 |
| 32mm (1 1/4") x 15mm (1/2")   | BSB-032X015 |
| 32mm (1 1/4") x 20mm (3/4")   | BSB-032X020 |
| 32mm (1 1/4") x 25mm (1")     | BSB-032X025 |
| 40mm (1 1/2") x 15mm (1/2")   | BSB-040X015 |
| 40mm (1 1/2") x 20mm (3/4")   | BSB-040X020 |
| 40mm (1 1/2") x 25mm (1")     | BSB-040X025 |
| 40mm (1 1/2") x 32mm (1 1/4") | BSB-040X032 |
| 50mm (2") x 15mm (1/2")       | BSB-050X015 |
| 50mm (2") x 20mm (3/4")       | BSB-050X020 |
| 50mm (2") x 25mm (1")         | BSB-050X025 |
| 50mm (2") x 32mm (1 1/4")     | BSB-050X032 |
| 50mm (2") x 40mm (1 1/2")     | BSB-050X040 |
| 65mm (2 1/2") x 40mm (1 1/2") | BSB-065X040 |
| 65mm (2 1/2") x 50mm (2")     | BSB-065X050 |
| 80mm (3") x 40mm (1 1/2")     | BSB-080X040 |
| 80mm (3") x 50mm (2")         | BSB-080X050 |
| 80mm (3") x 65mm (2 1/2")     | BSB-080X065 |
| 100mm (4") x 50mm (2")        | BSB-100X050 |
| 100mm (4") x 65mm (2 1/2")    | BSB-100X065 |
| 100mm (4") x 80mm (3")        | BSB-100X080 |

## BLACK STEEL BSP TOE NIPPLE



| Size          | Part No  |
|---------------|----------|
| 15mm (1/2")   | BSTN-015 |
| 20mm (3/4")   | BSTN-020 |
| 25mm (1")     | BSTN-025 |
| 32mm (1 1/4") | BSTN-032 |
| 40mm (1 1/2") | BSTN-040 |
| 50mm (2")     | BSTN-050 |
| 65mm (2 1/2") | BSTN-065 |
| 80mm (3")     | BSTN-080 |
| 100mm (4")    | BSTN-100 |
| 150mm (6")    | BSTN-150 |

# BLACK STEEL BSP FITTINGS

## BLACK STEEL BSP 90° ELBOW F&F



| Size          | Part No |
|---------------|---------|
| 6mm (1/8")    | BSE-006 |
| 8mm (1/4")    | BSE-008 |
| 10mm (3/8")   | BSE-010 |
| 15mm (1/2")   | BSE-015 |
| 20mm (3/4")   | BSE-020 |
| 25mm (1")     | BSE-025 |
| 32mm (1 1/4") | BSE-032 |
| 40mm (1 1/2") | BSE-040 |
| 50mm (2")     | BSE-050 |
| 65mm (2 1/2") | BSE-065 |
| 80mm (3")     | BSE-080 |
| 100mm (4")    | BSE-100 |

## BLACK STEEL BSP 90° ELBOW M&F



| Size          | Part No   |
|---------------|-----------|
| 8mm (1/4")    | BSEMF-008 |
| 10mm (3/8")   | BSEMF-010 |
| 15mm (1/2")   | BSEMF-015 |
| 20mm (3/4")   | BSEMF-020 |
| 25mm (1")     | BSEMF-025 |
| 32mm (1 1/4") | BSEMF-032 |
| 40mm (1 1/2") | BSEMF-040 |
| 50mm (2")     | BSEMF-050 |
| 65mm (2 1/2") | BSEMF-065 |
| 80mm (3")     | BSEMF-080 |
| 100mm (4")    | BSEMF-100 |

## BLACK STEEL BSP BARREL NIPPLE



| Size          | Part No    |
|---------------|------------|
| 8mm (1/4")    | BSBARR-008 |
| 10mm (3/8")   | BSBARR-010 |
| 15mm (1/2")   | BSBARR-015 |
| 20mm (3/4")   | BSBARR-020 |
| 25mm (1")     | BSBARR-025 |
| 32mm (1 1/4") | BSBARR-032 |
| 40mm (1 1/2") | BSBARR-040 |
| 50mm (2")     | BSBARR-050 |
| 65mm (2 1/2") | BSBARR-065 |
| 80mm (3")     | BSBARR-080 |
| 100mm (4")    | BSBARR-100 |

# BLACK STEEL BSP FITTINGS

## BLACK STEEL BSP HEX NIPPLE



| Size          | Part No  |
|---------------|----------|
| 6mm (1/8")    | BSHN-006 |
| 8mm (1/4")    | BSHN-008 |
| 10mm (3/8")   | BSHN-010 |
| 15mm (1/2")   | BSHN-015 |
| 20mm (3/4")   | BSHN-020 |
| 25mm (1")     | BSHN-025 |
| 32mm (1 1/4") | BSHN-032 |
| 40mm (1 1/2") | BSHN-040 |
| 50mm (2")     | BSHN-050 |
| 65mm (2 1/2") | BSHN-065 |
| 80mm (3")     | BSHN-080 |
| 100mm (4")    | BSHN-100 |

## BLACK STEEL BSP REDUCING HEX NIPPLE



| Size                          | Part No      |
|-------------------------------|--------------|
| 8mm (1/4") x 6mm (1/8")       | BSRN-008X006 |
| 10mm (3/8") x 6mm (1/8")      | BSRN-010X006 |
| 10mm (3/8") x 8mm (1/4")      | BSRN-010X008 |
| 15mm (1/2") x 8mm (1/4")      | BSRN-015X008 |
| 15mm (1/2") x 10mm (3/8")     | BSRN-015X010 |
| 20mm (3/4") x 10mm (3/8")     | BSRN-020X010 |
| 20mm (3/4") x 15mm (1/2")     | BSRN-020X015 |
| 25mm (1") x 15mm (1/2")       | BSRN-025X015 |
| 25mm (1") x 20mm (3/4")       | BSRN-025X020 |
| 32mm (1 1/4") x 20mm (3/4")   | BSRN-032X020 |
| 32mm (1 1/4") x 25mm (1")     | BSRN-032X025 |
| 40mm (1 1/2") x 20mm (3/4")   | BSRN-040X020 |
| 40mm (1 1/2") x 25mm (1")     | BSRN-040X025 |
| 40mm (1 1/2") x 32mm (1 1/4") | BSRN-040X032 |
| 50mm (2") x 25mm (1")         | BSRN-050X025 |
| 50mm (2") x 32mm (1 1/4")     | BSRN-050X032 |
| 50mm (2") x 40mm (1 1/2")     | BSRN-050X040 |
| 65mm (2 1/2") x 40mm (1 1/2") | BSRN-065X040 |
| 65mm (2 1/2") x 50mm (2")     | BSRN-065X050 |
| 80mm (3") x 50mm (2")         | BSRN-080X050 |
| 80mm (3") x 65mm (2 1/2")     | BSRN-080X065 |
| 100mm (4") x 50mm (2")        | BSRN-100X050 |
| 100mm (4") x 80mm (3")        | BSRN-100X080 |

# BLACK STEEL BSP FITTINGS

## BLACK STEEL BSP UNION BRASS SEATED F&F



| Size          | Part No   |
|---------------|-----------|
| 8mm (1/4")    | BSUBS-008 |
| 10mm (3/8")   | BSUBS-010 |
| 15mm (1/2")   | BSUBS-015 |
| 20mm (3/4")   | BSUBS-020 |
| 25mm (1")     | BSUBS-025 |
| 32mm (1 1/4") | BSUBS-032 |
| 40mm (1 1/2") | BSUBS-040 |
| 50mm (2")     | BSUBS-050 |
| 65mm (2 1/2") | BSUBS-065 |
| 80mm (3")     | BSUBS-080 |
| 100mm (4")    | BSUBS-100 |

## BLACK STEEL BSP UNION BRASS SEATED M&F



| Size          | Part No     |
|---------------|-------------|
| 8mm (1/4")    | BSUBSMF-008 |
| 10mm (3/8")   | BSUBSMF-010 |
| 15mm (1/2")   | BSUBSMF-015 |
| 20mm (3/4")   | BSUBSMF-020 |
| 25mm (1")     | BSUBSMF-025 |
| 32mm (1 1/4") | BSUBSMF-032 |
| 40mm (1 1/2") | BSUBSMF-040 |
| 50mm (2")     | BSUBSMF-050 |
| 65mm (2 1/2") | BSUBSMF-065 |
| 80mm (3")     | BSUBSMF-080 |

## BLACK STEEL BSP TEE



| Size          | Part No |
|---------------|---------|
| 6mm (1/8")    | BST-006 |
| 8mm (1/4")    | BST-008 |
| 10mm (3/8")   | BST-010 |
| 15mm (1/2")   | BST-015 |
| 20mm (3/4")   | BST-020 |
| 25mm (1")     | BST-025 |
| 32mm (1 1/4") | BST-032 |
| 40mm (1 1/2") | BST-040 |
| 50mm (2")     | BST-050 |
| 65mm (2 1/2") | BST-065 |
| 80mm (3")     | BST-080 |
| 100mm (4")    | BST-100 |

## BLACK STEEL BSP HALF SOCKET



| Size          | Part No  |
|---------------|----------|
| 10mm (3/8")   | BSHS-010 |
| 15mm (1/2")   | BSHS-015 |
| 20mm (3/4")   | BSHS-020 |
| 25mm (1")     | BSHS-025 |
| 32mm (1 1/4") | BSHS-032 |
| 40mm (1 1/2") | BSHS-040 |
| 50mm (2")     | BSHS-050 |
| 65mm (2 1/2") | BSHS-065 |
| 80mm (3")     | BSHS-080 |
| 100mm (4")    | BSHS-100 |

# GALVANISED STEEL BSP SOCKET

## GALVANISED STEEL BSP SOCKET



| Size          | Part No |
|---------------|---------|
| 15mm (1/2")   | GSS-015 |
| 20mm (3/4")   | GSS-020 |
| 25mm (1")     | GSS-025 |
| 32mm (1 1/4") | GSS-032 |
| 40mm (1 1/2") | GSS-040 |
| 50mm (2")     | GSS-050 |
| 65mm (2 1/2") | GSS-065 |
| 80mm (3")     | GSS-080 |
| 100mm (4")    | GSS-100 |

# STEEL BUTTWELD FITTINGS

## CARBON STEEL BUTTWELD CONCENTRIC REDUCER SCHEDULE 40



| Size                          | Part No      |
|-------------------------------|--------------|
| 20mm (3/4") x 15mm (1/2")     | BWCR-020X015 |
| 25mm (1") x 15mm (1/2")       | BWCR-025X015 |
| 25mm (1") x 20mm (3/4")       | BWCR-025X020 |
| 32mm (1 1/4") x 15mm (1/2")   | BWCR-032X015 |
| 32mm (1 1/4") x 20mm (3/4")   | BWCR-032X020 |
| 32mm (1 1/4") x 25mm (1")     | BWCR-032X025 |
| 40mm (1 1/2") x 15mm (1/2")   | BWCR-040X015 |
| 40mm (1 1/2") x 20mm (3/4")   | BWCR-040X020 |
| 40mm (1 1/2") x 25mm (1")     | BWCR-040X025 |
| 40mm (1 1/2") x 32mm (1 1/4") | BWCR-040X032 |
| 50mm (2") x 20mm (3/4")       | BWCR-050X020 |
| 50mm (2") x 25mm (1")         | BWCR-050X025 |
| 50mm (2") x 32mm (1 1/4")     | BWCR-050X032 |
| 50mm (2") x 40mm (1 1/2")     | BWCR-050X040 |
| 65mm (2 1/2") x 25mm (1")     | BWCR-065X025 |
| 65mm (2 1/2") x 32mm (1 1/4") | BWCR-065X032 |
| 65mm (2 1/2") x 40mm (1 1/2") | BWCR-065X040 |
| 65mm (2 1/2") x 50mm (2")     | BWCR-065X050 |
| 80mm (3") x 25mm (1")         | BWCR-080X025 |
| 80mm (3") x 32mm (1 1/4")     | BWCR-080X032 |
| 80mm (3") x 40mm (1 1/2")     | BWCR-080X040 |
| 80mm (3") x 50mm (2")         | BWCR-080X050 |
| 80mm (3") x 65mm (2 1/2")     | BWCR-080X065 |
| 100mm (4") x 40mm (1 1/2")    | BWCR-100X040 |
| 100mm (4") x 50mm (2")        | BWCR-100X050 |
| 100mm (4") x 65mm (2 1/2")    | BWCR-100X065 |
| 100mm (4") x 80mm (3")        | BWCR-100X080 |
| 125mm (5") x 65mm (2 1/2")    | BWCR-125X065 |
| 125mm (5") x 80mm (3")        | BWCR-125X080 |
| 125mm (5") x 100mm (4")       | BWCR-125X100 |
| 150mm (6") x 65mm (2 1/2")    | BWCR-150X065 |
| 150mm (6") x 80mm (3")        | BWCR-150X080 |
| 150mm (6") x 100mm (4")       | BWCR-150X100 |
| 150mm (6") x 125mm (5")       | BWCR-150X125 |
| 200mm (8") x 100mm (4")       | BWCR-200X100 |
| 200mm (8") x 125mm (5")       | BWCR-200X125 |
| 200mm (8") x 150mm (6")       | BWCR-200X150 |
| 250mm (10") x 100mm (4")      | BWCR-250X100 |
| 250mm (10") x 150mm (6")      | BWCR-250X150 |
| 250mm (10") x 200mm (8")      | BWCR-250X200 |
| 300mm (12") x 150mm (6")      | BWCR-300X150 |
| 300mm (12") x 200mm (8")      | BWCR-300X200 |
| 300mm (12") x 250mm (10")     | BWCR-300X250 |
| 350mm (14") x 250mm (10")     | BWCR-350X250 |
| 350mm (14") x 300mm (12")     | BWCR-350X300 |
| 400mm (16") x 200mm (8")      | BWCR-400X200 |
| 400mm (16") x 250mm (10")     | BWCR-400X250 |

# STEEL BUTTWELD FITTINGS

## CARBON STEEL BUTTWELD CONCENTRIC REDUCER SCHEDULE 40



| Size                      | Part No      |
|---------------------------|--------------|
| 400mm (16") x 300mm (12") | BWCR-400X300 |
| 400mm (16") x 350mm (14") | BWCR-400X350 |
| 450mm (18") x 250mm (10") | BWCR-450X250 |
| 450mm (18") x 300mm (12") | BWCR-450X300 |
| 450mm (18") x 350mm (14") | BWCR-450X350 |
| 450mm (18") x 400mm (16") | BWCR-450X400 |
| 500mm (20") x 300mm (12") | BWCR-500X300 |
| 500mm (20") x 350mm (14") | BWCR-500X350 |
| 500mm (20") x 400mm (16") | BWCR-500X400 |
| 500mm (20") x 450mm (18") | BWCR-500X450 |
| 550mm (22") x 450mm (18") | BWCR-550X450 |
| 600mm (24") x 450mm (18") | BWCR-600X450 |
| 600mm (24") x 500mm (20") | BWCR-600X500 |
| 600mm (24") x 550mm (22") | BWCR-600X550 |
| 700mm (28") x 600mm (24") | BWCR-700X600 |

## CARBON STEEL BUTTWELD CAP SCHEDULE 40



| Size          | Part No |
|---------------|---------|
| 15mm (1/2")   | BWC-015 |
| 20mm (3/4")   | BWC-020 |
| 25mm (1")     | BWC-025 |
| 32mm (1 1/4") | BWC-032 |
| 40mm (1 1/2") | BWC-040 |
| 50mm (2")     | BWC-050 |
| 65mm (2 1/2") | BWC-065 |
| 80mm (3")     | BWC-080 |
| 100mm (4")    | BWC-100 |
| 125mm (5")    | BWC-125 |
| 150mm (6")    | BWC-150 |
| 200mm (8")    | BWC-200 |
| 250mm (10")   | BWC-250 |
| 300mm (12")   | BWC-300 |
| 350mm (14")   | BWC-350 |
| 400mm (16")   | BWC-400 |
| 450mm (18")   | BWC-450 |
| 500mm (20")   | BWC-500 |
| 600mm (24")   | BWC-600 |

# STEEL BUTTWELD FITTINGS



| CARBON STEEL BUTTWELD ECCENTRIC REDUCER<br>SCHEDULE 40 | Size                          | Part No      |
|--------------------------------------------------------|-------------------------------|--------------|
|                                                        |                               |              |
|                                                        | 20mm (3/4") x 15mm (1/2")     | BWER-020X015 |
|                                                        | 25mm (1") x 20mm (3/4")       | BWER-025X020 |
|                                                        | 32mm (1 1/4") x 25mm (1")     | BWER-032X025 |
|                                                        | 40mm (1 1/2") x 15mm (1/2")   | BWER-040X015 |
|                                                        | 40mm (1 1/2") x 20mm (3/4")   | BWER-040X020 |
|                                                        | 40mm (1 1/2") x 25mm (1")     | BWER-040X025 |
|                                                        | 40mm (1 1/2") x 32mm (1 1/4") | BWER-040X032 |
|                                                        | 50mm (2") x 20mm (3/4")       | BWER-050X020 |
|                                                        | 50mm (2") x 25mm (1")         | BWER-050X025 |
|                                                        | 50mm (2") x 32mm (1 1/4")     | BWER-050X032 |
|                                                        | 50mm (2") x 40mm (1 1/2")     | BWER-050X040 |
|                                                        | 65mm (2 1/2") x 40mm (1 1/2") | BWER-065X040 |
|                                                        | 65mm (2 1/2") x 50mm (2")     | BWER-065X050 |
|                                                        | 80mm (3") x 40mm (1 1/2")     | BWER-080X040 |
|                                                        | 80mm (3") x 50mm (2")         | BWER-080X050 |
|                                                        | 80mm (3") x 65mm (2 1/2")     | BWER-080X065 |
|                                                        | 100mm (4") x 50mm (2")        | BWER-100X050 |
|                                                        | 100mm (4") x 65mm (2 1/2")    | BWER-100X065 |
|                                                        | 100mm (4") x 80mm (3")        | BWER-100X080 |
|                                                        | 125mm (5") x 80mm (3")        | BWER-125X080 |
|                                                        | 125mm (5") x 100mm (4")       | BWER-125X100 |
|                                                        | 150mm (6") x 80mm (3")        | BWER-150X080 |
|                                                        | 150mm (6") x 100mm (4")       | BWER-150X100 |
|                                                        | 150mm (6") x 125mm (5")       | BWER-150X125 |
|                                                        | 200mm (8") x 100mm (4")       | BWER-200X100 |
|                                                        | 200mm (8") x 125mm (5")       | BWER-200X125 |
|                                                        | 200mm (8") x 150mm (6")       | BWER-200X150 |
|                                                        | 250mm (10") x 150mm (6")      | BWER-250X150 |
|                                                        | 250mm (10") x 200mm (8")      | BWER-250X200 |
|                                                        | 300mm (12") x 150mm (6")      | BWER-300X150 |
|                                                        | 300mm (12") x 200mm (8")      | BWER-300X200 |
|                                                        | 300mm (12") x 250mm (10")     | BWER-300X250 |
|                                                        | 350mm (14") x 200mm (8")      | BWER-350X200 |
|                                                        | 350mm (14") x 250mm (10")     | BWER-350X250 |
|                                                        | 350mm (14") x 300mm (12")     | BWER-350X300 |
|                                                        | 400mm (16") x 200mm (8")      | BWER-400X200 |
|                                                        | 400mm (16") x 300mm (12")     | BWER-400X300 |
|                                                        | 400mm (16") x 350mm (14")     | BWER-400X350 |
|                                                        | 450mm (18") x 400mm (16")     | BWER-450X400 |
|                                                        | 500mm (20") x 200mm (8")      | BWER-500X200 |
|                                                        | 500mm (20") x 400mm (16")     | BWER-500X400 |
|                                                        | 500mm (20") x 450mm (18")     | BWER-500X450 |

# STEEL BUTTWELD FITTINGS

## CARBON STEEL BUTTWELD TEE SCHEDULE 40



| Size          | Part No |
|---------------|---------|
| 15mm (1/2")   | BWT-015 |
| 20mm (3/4")   | BWT-020 |
| 25mm (1")     | BWT-025 |
| 32mm (1 1/4") | BWT-032 |
| 40mm (1 1/2") | BWT-040 |
| 50mm (2")     | BWT-050 |
| 65mm (2 1/2") | BWT-065 |
| 80mm (3")     | BWT-080 |
| 100mm (4")    | BWT-100 |
| 125mm (5")    | BWT-125 |
| 150mm (6")    | BWT-150 |
| 200mm (8")    | BWT-200 |
| 250mm (10")   | BWT-250 |
| 300mm (12")   | BWT-300 |
| 350mm (14")   | BWT-350 |
| 400mm (16")   | BWT-400 |
| 450mm (18")   | BWT-450 |
| 500mm (20")   | BWT-500 |
| 600mm (24")   | BWT-600 |

## CARBON STEEL BUTTWELD REDUCING TEE SCHEDULE 40



| Size                          | Part No      |
|-------------------------------|--------------|
| 50mm (2") x 25mm (1")         | BWRT-050X025 |
| 50mm (2") x 40mm (1 1/2")     | BWRT-050X040 |
| 65mm (2 1/2") x 40mm (1 1/2") | BWRT-065X040 |
| 65mm (2 1/2") x 50mm (2")     | BWRT-065X050 |
| 80mm (3") x 40mm (1 1/2")     | BWRT-080X040 |
| 80mm (3") x 50mm (2")         | BWRT-080X050 |
| 80mm (3") x 65mm (2 1/2")     | BWRT-080X065 |
| 100mm (4") x 50mm (2")        | BWRT-100X050 |
| 100mm (4") x 80mm (3")        | BWRT-100X080 |
| 125mm (5") x 80mm (3")        | BWRT-125X080 |
| 150mm (6") x 80mm (3")        | BWRT-150X080 |
| 150mm (6") x 100mm (4")       | BWRT-150X100 |
| 200mm (8") x 100mm (4")       | BWRT-200X100 |
| 200mm (8") x 125mm (5")       | BWRT-200X125 |
| 200mm (8") x 150mm (6")       | BWRT-200X150 |
| 250mm (10") x 100mm (4")      | BWRT-250X100 |
| 250mm (10") x 125mm (5")      | BWRT-250X125 |
| 250mm (10") x 150mm (6")      | BWRT-250X150 |
| 300mm (12") x 150mm (6")      | BWRT-300X150 |
| 300mm (12") x 200mm (8")      | BWRT-300X200 |
| 400mm (16") x 200mm (8")      | BWRT-400X200 |
| 400mm (16") x 250mm (10")     | BWRT-400X250 |
| 400mm (16") x 300mm (12")     | BWRT-400X300 |

# STEEL BUTTWELD FITTINGS

## CARBON STEEL BUTTWELD LONG RADIUS 90° ELBOW SCHEDULE 40



| Size          | Part No    |
|---------------|------------|
| 15mm (1/2")   | LRE90S-015 |
| 20mm (3/4")   | LRE90S-020 |
| 25mm (1")     | LRE90S-025 |
| 32mm (1 1/4") | LRE90S-032 |
| 40mm (1 1/2") | LRE90S-040 |
| 50mm (2")     | LRE90S-050 |
| 65mm (2 1/2") | LRE90S-065 |
| 80mm (3")     | LRE90S-080 |
| 100mm (4")    | LRE90S-100 |
| 125mm (5")    | LRE90S-125 |
| 150mm (6")    | LRE90S-150 |
| 200mm (8")    | LRE90S-200 |
| 250mm (10")   | LRE90S-250 |
| 300mm (12")   | LRE90S-300 |
| 350mm (14")   | LRE90S-350 |
| 400mm (16")   | LRE90S-400 |
| 450mm (18")   | LRE90S-450 |
| 500mm (20")   | LRE90S-500 |
| 600mm (24")   | LRE90S-600 |

## CARBON STEEL BUTTWELD LONG RADIUS 45° ELBOW SCHEDULE 40



| Size          | Part No    |
|---------------|------------|
| 15mm (1/2")   | LRE45S-015 |
| 20mm (3/4")   | LRE45S-020 |
| 25mm (1")     | LRE45S-025 |
| 32mm (1 1/4") | LRE45S-032 |
| 40mm (1 1/2") | LRE45S-040 |
| 50mm (2")     | LRE45S-050 |
| 65mm (2 1/2") | LRE45S-065 |
| 80mm (3")     | LRE45S-080 |
| 100mm (4")    | LRE45S-100 |
| 125mm (5")    | LRE45S-125 |
| 150mm (6")    | LRE45S-150 |
| 200mm (8")    | LRE45S-200 |
| 250mm (10")   | LRE45S-250 |
| 300mm (12")   | LRE45S-300 |
| 350mm (14")   | LRE45S-350 |
| 400mm (16")   | LRE45S-400 |
| 450mm (18")   | LRE45S-450 |
| 500mm (20")   | LRE45S-500 |
| 600mm (24")   | LRE45S-600 |

# STEEL / STAINLESS STEEL BUTTWELD FITTINGS

## CARBON STEEL BUTTWELD LONG RADIUS 180° RETURN SCHEDULE 40



| Size          | Part No     |
|---------------|-------------|
| 20mm (3/4")   | LRR180S-020 |
| 25mm (1")     | LRR180S-025 |
| 32mm (1 1/4") | LRR180S-032 |
| 40mm (1 1/2") | LRR180S-040 |
| 50mm (2")     | LRR180S-050 |
| 65mm (2 1/2") | LRR180S-065 |
| 80mm (3")     | LRR180S-080 |
| 100mm (4")    | LRR180S-100 |

## CARBON STEEL BUTTWELD SHORT RADIUS 90° ELBOW SCHEDULE 40



| Size          | Part No    |
|---------------|------------|
| 25mm (1")     | SRE90S-025 |
| 32mm (1 1/4") | SRE90S-032 |
| 40mm (1 1/2") | SRE90S-040 |
| 50mm (2")     | SRE90S-050 |
| 65mm (2 1/2") | SRE90S-065 |
| 80mm (3")     | SRE90S-080 |
| 100mm (4")    | SRE90S-100 |
| 125mm (5")    | SRE90S-125 |
| 150mm (6")    | SRE90S-150 |
| 200mm (8")    | SRE90S-200 |
| 250mm (10")   | SRE90S-250 |
| 300mm (12")   | SRE90S-300 |
| 450mm (18")   | SRE90S-450 |

## STAINLESS STEEL 316 BUTTWELD LONG RADIUS 90° ELBOW SCHEDULE 40



| Size          | Part No     |
|---------------|-------------|
| 15mm (1/2")   | LRE90SS-015 |
| 20mm (3/4")   | LRE90SS-020 |
| 25mm (1")     | LRE90SS-025 |
| 32mm (1 1/4") | LRE90SS-032 |
| 40mm (1 1/2") | LRE90SS-040 |
| 50mm (2")     | LRE90SS-050 |
| 65mm (2 1/2") | LRE90SS-065 |
| 80mm (3")     | LRE90SS-080 |
| 100mm (4")    | LRE90SS-100 |
| 150mm (6")    | LRE90SS-150 |

## STAINLESS STEEL 316 BUTTWELD LONG RADIUS 45°



| Size          | Part No     |
|---------------|-------------|
| 15mm (1/2")   | LRE45SS-015 |
| 20mm (3/4")   | LRE45SS-020 |
| 25mm (1")     | LRE45SS-025 |
| 32mm (1 1/4") | LRE45SS-032 |
| 40mm (1 1/2") | LRE45SS-040 |
| 50mm (2")     | LRE45SS-050 |
| 65mm (2 1/2") | LRE45SS-065 |
| 80mm (3")     | LRE45SS-080 |
| 100mm (4")    | LRE45SS-100 |
| 150mm (6")    | LRE45SS-150 |

# STAINLESS STEEL BUTTWELD FITTINGS

## STAINLESS STEEL 316 BUTTWELD TEE SCHEDULE 10



| Size          | Part No   |
|---------------|-----------|
| 20mm (3/4")   | BWTSS-020 |
| 25mm (1")     | BWTSS-025 |
| 32mm (1 1/4") | BWTSS-032 |
| 40mm (1 1/2") | BWTSS-040 |
| 50mm (2")     | BWTSS-050 |
| 65mm (2 1/2") | BWTSS-065 |
| 80mm (3")     | BWTSS-080 |
| 100mm (4")    | BWTSS-100 |
| 150mm (6")    | BWTSS-150 |

## STAINLESS STEEL 316 BUTTWELD CAP SCHEDULE 10



| Size          | Part No  |
|---------------|----------|
| 20mm (3/4")   | BWCS-020 |
| 25mm (1")     | BWCS-025 |
| 32mm (1 1/4") | BWCS-032 |
| 40mm (1 1/2") | BWCS-040 |
| 50mm (2")     | BWCS-050 |
| 65mm (2 1/2") | BWCS-065 |
| 80mm (3")     | BWCS-080 |
| 100mm (4")    | BWCS-100 |
| 150mm (6")    | BWCS-150 |

# STAINLESS STEEL BUTTWELD FITTINGS

## STAINLESS STEEL 316 BUTTWELD CONCENTRIC REDUCER SCHEDULE 10



| Size                          | Part No        |
|-------------------------------|----------------|
| 20mm (3/4") x 15mm (1/2")     | BWCRSS-020X015 |
| 25mm (1") x 15mm (1/2")       | BWCRSS-025X015 |
| 25mm (1") x 20mm (3/4")       | BWCRSS-025X020 |
| 32mm (1 1/4") x 25mm (1")     | BWCRSS-032X025 |
| 40mm (1 1/2") x 25mm (1")     | BWCRSS-040X025 |
| 40mm (1 1/2") x 32mm (1 1/4") | BWCRSS-040X032 |
| 50mm (2") x 25mm (1")         | BWCRSS-050X025 |
| 50mm (2") x 32mm (1 1/4")     | BWCRSS-050X032 |
| 50mm (2") x 40mm (1 1/2")     | BWCRSS-050X040 |
| 65mm (2 1/2") x 50mm (2")     | BWCRSS-065X050 |
| 80mm (3") x 50mm (2")         | BWCRSS-080X050 |
| 80mm (3") x 65mm (2 1/2")     | BWCRSS-080X065 |
| 100mm (4") x 50mm (2")        | BWCRSS-100X050 |
| 100mm (4") x 65mm (2 1/2")    | BWCRSS-100X065 |
| 100mm (4") x 80mm (3")        | BWCRSS-100X080 |
| 150mm (6") x 80mm (3")        | BWCRSS-150X080 |
| 150mm (6") x 100mm (4")       | BWCRSS-150X100 |
| 200mm (8") x 100mm (4")       | BWCRSS-200X100 |
| 200mm (8") x 150mm (6")       | BWCRSS-200X150 |
| 250mm (10") x 100mm (4")      | BWCRSS-250X100 |
| 250mm (10") x 150mm (6")      | BWCRSS-250X150 |
| 250mm (10") x 200mm (8")      | BWCRSS-250X200 |
| 300mm (12") x 150mm (6")      | BWCRSS-300X150 |
| 300mm (12") x 200mm (8")      | BWCRSS-300X200 |
| 300mm (12") x 250mm (10")     | BWCRSS-300X250 |

# PVC PRESSURE FITTINGS AS WMKA25603

## PVC PRESSURE VALVE TAKE OFF ADAPTOR SPIGOT TO MALE BSP



| Size          | Part No  |
|---------------|----------|
| 15mm (1/2")   | CAT2-015 |
| 20mm (3/4")   | CAT2-020 |
| 25mm (1")     | CAT2-025 |
| 32mm (1 1/4") | CAT2-032 |
| 40mm (1 1/2") | CAT2-040 |
| 50mm (2")     | CAT2-050 |
| 80mm (3")     | CAT2-080 |

## PVC PRESSURE FEMALE IRON ADAPTOR SPIGOT TO FEMALE BSP



| Size          | Part No  |
|---------------|----------|
| 15mm (1/2")   | CAT3-015 |
| 20mm (3/4")   | CAT3-020 |
| 25mm (1")     | CAT3-025 |
| 32mm (1 1/4") | CAT3-032 |
| 40mm (1 1/2") | CAT3-040 |
| 50mm (2")     | CAT3-050 |

## PVC PRESSURE REDUCING BUSH SPIGOT TO SOCKET



| Size                          | Part No      |
|-------------------------------|--------------|
| 20mm (3/4") x 15mm (1/2")     | CAT5-020X015 |
| 25mm (1") x 15mm (1/2")       | CAT5-025X015 |
| 25mm (1") x 20mm (3/4")       | CAT5-025X020 |
| 32mm (1 1/4") x 25mm (1")     | CAT5-032X025 |
| 40mm (1 1/2") x 20mm (3/4")   | CAT5-040X020 |
| 40mm (1 1/2") x 25mm (1")     | CAT5-040X025 |
| 40mm (1 1/2") x 32mm (1 1/4") | CAT5-040X032 |
| 50mm (2") x 20mm (3/4")       | CAT5-050X020 |
| 50mm (2") x 25mm (1")         | CAT5-050X025 |
| 50mm (2") x 32mm (1 1/4")     | CAT5-050X032 |
| 50mm (2") x 40mm (1 1/2")     | CAT5-050X040 |
| 80mm (3") x 50mm (2")         | CAT5-080X050 |
| 100mm (4") x 50mm (2")        | CAT5-100X050 |
| 100mm (4") x 80mm (3")        | CAT5-100X080 |
| 150mm (6") x 100mm (4")       | CAT5-150X100 |
| 200mm (8") x 150mm (6")       | CAT5-200X150 |

# PVC PRESSURE FITTINGS AS WMKA25603

## PVC PRESSURE CAP SOCKET



| Size          | Part No  |
|---------------|----------|
| 15mm (1/2")   | CAT6-015 |
| 20mm (3/4")   | CAT6-020 |
| 25mm (1")     | CAT6-025 |
| 32mm (1 1/4") | CAT6-032 |
| 40mm (1 1/2") | CAT6-040 |
| 50mm (2")     | CAT6-050 |
| 80mm (3")     | CAT6-080 |
| 100mm (4")    | CAT6-100 |
| 150mm (6")    | CAT6-150 |
| 200mm (8")    | CAT6-200 |

## PVC PRESSURE COUPLING SOCKET



| Size          | Part No  |
|---------------|----------|
| 15mm (1/2")   | CAT7-015 |
| 20mm (3/4")   | CAT7-020 |
| 25mm (1")     | CAT7-025 |
| 32mm (1 1/4") | CAT7-032 |
| 40mm (1 1/2") | CAT7-040 |
| 50mm (2")     | CAT7-050 |
| 65mm (2 1/2") | CAT7-065 |
| 80mm (3")     | CAT7-080 |
| 100mm (4")    | CAT7-100 |
| 150mm (6")    | CAT7-150 |
| 200mm (8")    | CAT7-200 |

## PVC PRESSURE REDUCING COUPLING SOCKET



| Size                          | Part No      |
|-------------------------------|--------------|
| 20mm (3/4") x 15mm (1/2")     | CAT8-020X015 |
| 25mm (1") x 15mm (1/2")       | CAT8-025X015 |
| 25mm (1") x 20mm (3/4")       | CAT8-025X020 |
| 32mm (1 1/4") x 20mm (3/4")   | CAT8-032X020 |
| 32mm (1 1/4") x 25mm (1")     | CAT8-032X025 |
| 40mm (1 1/2") x 20mm (3/4")   | CAT8-040X020 |
| 40mm (1 1/2") x 25mm (1")     | CAT8-040X025 |
| 40mm (1 1/2") x 32mm (1 1/4") | CAT8-040X032 |
| 50mm (2") x 25mm (1")         | CAT8-050X025 |
| 50mm (2") x 32mm (1 1/4")     | CAT8-050X032 |
| 50mm (2") x 40mm (1 1/2")     | CAT8-050X040 |
| 80mm (3") x 50mm (2")         | CAT8-080X050 |
| 100mm (4") x 50mm (2")        | CAT8-100X050 |
| 100mm (4") x 80mm (3")        | CAT8-100X080 |
| 150mm (6") x 100mm (4")       | CAT8-150X100 |
| 200mm (8") x 150mm (6")       | CAT8-200X150 |

# PVC PRESSURE FITTINGS AS WMKA25603

## PVC PRESSURE 45° ELBOW SOCKET



| Size          | Part No   |
|---------------|-----------|
| 15mm (1/2")   | CAT10-015 |
| 20mm (3/4")   | CAT10-020 |
| 25mm (1")     | CAT10-025 |
| 32mm (1 1/4") | CAT10-032 |
| 40mm (1 1/2") | CAT10-040 |
| 50mm (2")     | CAT10-050 |
| 80mm (3")     | CAT10-080 |
| 100mm (4")    | CAT10-100 |
| 150mm (6")    | CAT10-150 |
| 200mm (8")    | CAT10-200 |

## PVC PRESSURE 90° ELBOW SOCKET



| Size          | Part No   |
|---------------|-----------|
| 15mm (1/2")   | CAT13-015 |
| 20mm (3/4")   | CAT13-020 |
| 25mm (1")     | CAT13-025 |
| 32mm (1 1/4") | CAT13-032 |
| 40mm (1 1/2") | CAT13-040 |
| 50mm (2")     | CAT13-050 |
| 65mm (2 1/2") | CAT13-065 |
| 80mm (3")     | CAT13-080 |
| 100mm (4")    | CAT13-100 |
| 150mm (6")    | CAT13-150 |
| 200mm (8")    | CAT13-200 |

## PVC PRESSURE 90° FAUCET ELBOW SOCKET TO FEMALE BSP



| Size                      | Part No       |
|---------------------------|---------------|
| 15mm (1/2")               | CAT15-015     |
| 20mm (3/4") x 15mm (1/2") | CAT15-020X015 |
| 20mm (3/4")               | CAT15-020     |
| 25mm (1") x 15mm (1/2")   | CAT15-025X015 |
| 25mm (1") x 20mm (3/4")   | CAT15-025X020 |
| 25mm (1")                 | CAT15-025     |
| 32mm (1 1/4")             | CAT15-032     |
| 40mm (1 1/2")             | CAT15-040     |
| 50mm (2")                 | CAT15-050     |

## PVC PRESSURE VALVE SOCKET SOCKET TO MALE BSP



| Size          | Part No   |
|---------------|-----------|
| 15mm (1/2")   | CAT17-015 |
| 20mm (3/4")   | CAT17-020 |
| 25mm (1")     | CAT17-025 |
| 32mm (1 1/4") | CAT17-032 |
| 40mm (1 1/2") | CAT17-040 |
| 50mm (2")     | CAT17-050 |
| 80mm (3")     | CAT17-080 |
| 100mm (4")    | CAT17-100 |

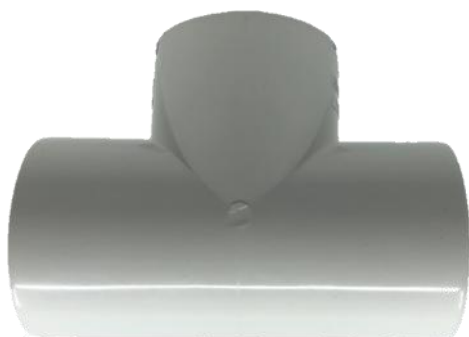
# PVC PRESSURE FITTINGS AS WMKA25603

## PVC PRESSURE FAUCET SOCKET SOCKET TO FEMALE BSP



| Size          | Part No   |
|---------------|-----------|
| 15mm (1/2")   | CAT18-015 |
| 20mm (3/4")   | CAT18-020 |
| 25mm (1")     | CAT18-025 |
| 32mm (1 1/4") | CAT18-032 |
| 40mm (1 1/2") | CAT18-040 |
| 50mm (2")     | CAT18-050 |
| 80mm (3")     | CAT18-080 |
| 100mm (4")    | CAT18-100 |

## PVC PRESSURE TEE SOCKET



| Size                          | Part No       |
|-------------------------------|---------------|
| 15mm (1/2") x 15mm (1/2")     | CAT19-015X015 |
| 20mm (3/4") x 20mm (3/4")     | CAT19-020X020 |
| 25mm (1") x 25mm (1")         | CAT19-025X025 |
| 32mm (1 1/4") x 32mm (1 1/4") | CAT19-032X032 |
| 40mm (1 1/2") x 40mm (1 1/2") | CAT19-040X040 |
| 50mm (2") x 50mm (2")         | CAT19-050X050 |
| 80mm (3") x 80mm (3")         | CAT19-080X080 |
| 100mm (4") x 100mm (4")       | CAT19-100X100 |
| 150mm (6") x 150mm (6")       | CAT19-150X150 |
| 200mm (8") x 200mm (8")       | CAT19-200X200 |

## PVC PRESSURE REDUCING TEE SOCKET



| Size                          | Part No        |
|-------------------------------|----------------|
| 20mm (3/4") x 15mm (1/2")     | CATR19-020X015 |
| 25mm (1") x 20mm (3/4")       | CATR19-025X020 |
| 32mm (1 1/4") x 20mm (3/4")   | CATR19-032X020 |
| 32mm (1 1/4") x 25mm (1")     | CATR19-032X025 |
| 40mm (1 1/2") x 20mm (3/4")   | CATR19-040X020 |
| 40mm (1 1/2") x 25mm (1")     | CATR19-040X025 |
| 40mm (1 1/2") x 32mm (1 1/4") | CATR19-040X032 |
| 50mm (2") x 20mm (3/4")       | CATR19-050X020 |
| 50mm (2") x 25mm (1")         | CATR19-050X025 |
| 50mm (2") x 40mm (1 1/2")     | CATR19-050X040 |
| 80mm (3") x 50mm (2")         | CATR19-080X050 |
| 100mm (4") x 50mm (2")        | CATR19-100X050 |
| 100mm (4") x 80mm (3")        | CATR19-100X080 |
| 150mm (6") x 100mm (4")       | CATR19-150X100 |

# PVC PRESSURE FITTINGS AS WMKA25603

## PVC PRESSURE FAUCET TEE SOCKET TO FEMALE BSP



| Size                        | Part No       |
|-----------------------------|---------------|
| 15mm (1/2") x 15mm (1/2")   | CAT21-015X015 |
| 20mm (3/4") x 15mm (1/2")   | CAT21-020X015 |
| 20mm (3/4") x 20mm (3/4")   | CAT21-020X020 |
| 25mm (1") x 15mm (1/2")     | CAT21-025X015 |
| 25mm (1") x 20mm (3/4")     | CAT21-025X020 |
| 25mm (1") x 25mm (1")       | CAT21-025X025 |
| 32mm (1 1/4") x 15mm (1/2") | CAT21-032X015 |
| 32mm (1 1/4") x 20mm (3/4") | CAT21-032X020 |
| 32mm (1 1/4") x 25mm (1")   | CAT21-032X025 |
| 40mm (1 1/2") x 15mm (1/2") | CAT21-040X015 |
| 40mm (1 1/2") x 20mm (3/4") | CAT21-040X020 |
| 40mm (1 1/2") x 25mm (1")   | CAT21-040X025 |
| 50mm (2") x 20mm (3/4")     | CAT21-050X020 |
| 50mm (2") x 25mm (1")       | CAT21-050X025 |

## PVC PRESSURE UNION SOCKET



| Size          | Part No   |
|---------------|-----------|
| 15mm (1/2")   | CAT22-015 |
| 20mm (3/4")   | CAT22-020 |
| 25mm (1")     | CAT22-025 |
| 32mm (1 1/4") | CAT22-032 |
| 40mm (1 1/2") | CAT22-040 |
| 50mm (2")     | CAT22-050 |
| 80mm (3")     | CAT22-080 |
| 100mm (4")    | CAT22-100 |

## PVC PRESSURE UNION FEMALE BSP



| Size          | Part No    |
|---------------|------------|
| 15mm (1/2")   | CAT22T-015 |
| 20mm (3/4")   | CAT22T-020 |
| 25mm (1")     | CAT22T-025 |
| 32mm (1 1/4") | CAT22T-032 |
| 40mm (1 1/2") | CAT22T-040 |
| 50mm (2")     | CAT22T-050 |
| 80mm (3")     | CAT22T-080 |
| 100mm (4")    | CAT22T-100 |

# PVC PRESSURE FITTINGS AS WMKA25603

## PVC PRESSURE CROSS SOCKET



| Size          | Part No   |
|---------------|-----------|
| 15mm (1/2")   | CAT25-015 |
| 20mm (3/4")   | CAT25-020 |
| 25mm (1")     | CAT25-025 |
| 32mm (1 1/4") | CAT25-032 |
| 40mm (1 1/2") | CAT25-040 |
| 50mm (2")     | CAT25-050 |

## PVC PRESSURE COMPRESSION COUPLING



| Size          | Part No   |
|---------------|-----------|
| 15mm (1/2")   | CAT30-015 |
| 20mm (3/4")   | CAT30-020 |
| 25mm (1")     | CAT30-025 |
| 32mm (1 1/4") | CAT30-032 |
| 40mm (1 1/2") | CAT30-040 |
| 50mm (2")     | CAT30-050 |
| 65mm (2 1/2") | CAT30-065 |
| 80mm (3")     | CAT30-080 |
| 100mm (4")    | CAT30-100 |

## PVC PRESSURE VANSTONE LOOSE RING FLANGE UNIVERSAL DRILLED



| Size        | Part No |
|-------------|---------|
| 50mm (2")   | LRF-050 |
| 80mm (3")   | LRF-080 |
| 100mm (4")  | LRF-100 |
| 125mm (5")  | LRF-125 |
| 150mm (6")  | LRF-150 |
| 200mm (8")  | LRF-200 |
| 250mm (10") | LRF-250 |
| 300mm (12") | LRF-300 |

## PVC PRESSURE FIXED RING FLANGE



| Size       | Part No |
|------------|---------|
| 50mm (2")  | FF-050  |
| 80mm (3")  | FF-080  |
| 100mm (4") | FF-100  |
| 150mm (6") | FF-150  |

# DWV FITTINGS

## DWV COUPLING TO MALE BSP

| Size          | Part No   |
|---------------|-----------|
| 40mm (1 1/2") | DWVMC-040 |
| 50mm (2")     | DWVMC-050 |



## DWV COUPLING TO FEMALE BSP

| Size          | Part No   |
|---------------|-----------|
| 40mm (1 1/2") | DWVFC-040 |
| 50mm (2")     | DWVFC-050 |



## DWV SPIGOT TO FEMALE BSP

| Size          | Part No   |
|---------------|-----------|
| 40mm (1 1/2") | DWVFS-040 |
| 50mm (2")     | DWVFS-050 |



## DWV SPIGOT TO MALE BSP

| Size          | Part No   |
|---------------|-----------|
| 40mm (1 1/2") | DWVMS-040 |
| 50mm (2")     | DWVMS-050 |



# PVC MANIFOLD / STORMWATER FITTINGS

## PVC MANIFOLD FEMALE BSP OUTLET



| Size                                | Part No |
|-------------------------------------|---------|
| 25mm (1") x 25mm (1")               | VMR12   |
| 25mm (1") x 25mm (1") x 25mm (1")   | VMR13   |
| 25mm(1")x25mm(1")x25mm(1")x25mm(1") | VMR14   |

## STORMWATER PIPE REDUCER



| Size                       | Part No      |
|----------------------------|--------------|
| 100mm (4") x 90mm (3 1/2") | SWPR-100X090 |

## STORMWATER REDUCING SOCKET BUSH



| Size                       | Part No      |
|----------------------------|--------------|
| 100mm (4") x 90mm (3 1/2") | SWRS-100X090 |

## STORMWATER REDUCING COUPLING



| Size                       | Part No      |
|----------------------------|--------------|
| 100mm (4") x 90mm (3 1/2") | SWRC-100X090 |

# STORMWATER FITTINGS

## STORMWATER STEPPED REDUCER



| Size                          | Part No      |
|-------------------------------|--------------|
| 90mm (3 1/2") x 40mm (1 1/2") | SWSR-090X040 |

## STORMWATER THREADED COUPLING



| Size          | Part No  |
|---------------|----------|
| 90mm (3 1/2") | SWTC-090 |
| 100mm (4")    | SWTC-100 |

## RUBBER AUSSIE PIPE JOINER



| Size          | Part No |
|---------------|---------|
| 40mm (1 1/2") | RPJ-040 |
| 50mm (2")     | RPJ-050 |
| 65mm (2 1/2") | RPJ-065 |
| 80mm (3")     | RPJ-080 |
| 90mm (3 1/2") | RPJ-090 |
| 100mm (4")    | RPJ-100 |
| 150mm (6")    | RPJ-150 |

## RUBBER AUSSIE PIPE JOINER TO EARTHENWARE



| Size       | Part No  |
|------------|----------|
| 100mm (4") | RPJE-100 |
| 150mm (6") | RPJE-150 |

# BRASS CFA FITTINGS

## BRASS CFA CAP

| Size          | Part No  |
|---------------|----------|
| 65mm (2 1/2") | CFAC-065 |



## BRASS FEMALE CFA TO FEMALE BSP ADAPTOR

| Size          | Part No   |
|---------------|-----------|
| 40mm (1 1/2") | CFAFF-040 |
| 50mm (2")     | CFAFF-050 |
| 65mm (2 1/2") | CFAFF-065 |
| 80mm (3")     | CFAFF-080 |



## BRASS FEMALE CFA TO MALE BSP ADAPTOR

| Size          | Part No   |
|---------------|-----------|
| 20mm (3/4")   | CFAFM-020 |
| 25mm (1")     | CFAFM-025 |
| 40mm (1 1/2") | CFAFM-040 |
| 50mm (2")     | CFAFM-050 |
| 65mm (2 1/2") | CFAFM-065 |
| 80mm (3")     | CFAFM-080 |



## BRASS FEMALE CFA TO NUT AND TAIL ADAPTOR

| Size          | Part No   |
|---------------|-----------|
| 40mm (1 1/2") | CFANT-040 |
| 50mm (2")     | CFANT-050 |
| 65mm (2 1/2") | CFANT-065 |
| 80mm (3")     | CFANT-080 |



# BRASS CFA FITTINGS

## BRASS MALE CFA TO HOSE BARB ADAPTOR



| Size          | Part No   |
|---------------|-----------|
| 40mm (1 1/2") | CFAHB-040 |
| 50mm (2")     | CFAHB-050 |
| 65mm (2 1/2") | CFAHB-065 |

## BRASS MALE CFA TO FEMALE BSP ADAPTOR



| Size          | Part No   |
|---------------|-----------|
| 40mm (1 1/2") | CFAMF-040 |
| 50mm (2")     | CFAMF-050 |
| 65mm (2 1/2") | CFAMF-065 |
| 80mm (3")     | CFAMF-080 |

## BRASS MALE CFA TO MALE BSP ADAPTOR



| Size          | Part No   |
|---------------|-----------|
| 40mm (1 1/2") | CFAMM-040 |
| 50mm (2")     | CFAMM-050 |
| 65mm (2 1/2") | CFAMM-065 |
| 80mm (3")     | CFAMM-080 |

# BRASS FLARED COMPRESSION FITTINGS

## BRASS FLARED COMPRESSION UNION



| Size                      | Part No      |
|---------------------------|--------------|
| 15mm (1/2")               | CUCU-015     |
| 15mm (1/2") x 20mm (3/4") | CUCU-015X020 |
| 20mm (3/4")               | CUCU-020     |
| 25mm (1")                 | CUCU-025     |

## BRASS FLARED COMPRESSION MALE BSP TO UNION



| Size                      | Part No      |
|---------------------------|--------------|
| 10mm (3/8")               | MICU-010     |
| 10mm (3/8") x 15mm (1/2") | MICU-010X015 |
| 15mm (1/2")               | MICU-015     |
| 15mm (1/2") x 10mm (3/8") | MICU-015X010 |
| 15mm (1/2") x 20mm (3/4") | MICU-015X020 |
| 20mm (3/4")               | MICU-020     |
| 20mm (3/4") x 15mm (1/2") | MICU-020X015 |
| 25mm (1")                 | MICU-025     |

## BRASS FLARED COMPRESSION FEMALE BSP TO UNION



| Size                      | Part No      |
|---------------------------|--------------|
| 10mm (3/8")               | FICU-010     |
| 10mm (3/8") x 15mm (1/2") | FICU-010X015 |
| 15mm (1/2")               | FICU-015     |
| 15mm (1/2") x 10mm (3/8") | FICU-015X010 |
| 15mm (1/2") x 20mm (3/4") | FICU-015X020 |
| 20mm (3/4")               | FICU-020     |
| 20mm (3/4") x 15mm (1/2") | FICU-020X015 |
| 25mm (1")                 | FICU-025     |

## BRASS FLARED COMPRESSION TRIPLE UNION TEE



| Size                      | Part No     |
|---------------------------|-------------|
| 15mm (1/2")               | TUT-015     |
| 20mm (3/4")               | TUT-020     |
| 20mm (3/4") x 15mm (1/2") | TUT-020X015 |

# BRASS FLARED COMPRESSION FITTINGS

## BRASS FLARED COMPRESSION DOUBLE UNION TEE TO FEMALE BSP



| Size                      | Part No     |
|---------------------------|-------------|
| 15mm (1/2")               | DUT-015     |
| 20mm (3/4")               | DUT-020     |
| 20mm (3/4") x 15mm (1/2") | DUT-020X015 |

## BRASS FLARED COMPRESSION UNION ELBOW



| Size                      | Part No       |
|---------------------------|---------------|
| 15mm (1/2")               | CUCUE-015     |
| 20mm (3/4")               | CUCUE-020     |
| 20mm (3/4") x 15mm (1/2") | CUCUE-020X015 |
| 25mm (1")                 | CUCUE-025     |

## BRASS FLARED COMPRESSION MALE BSP TO UNION ELBOW



| Size                      | Part No       |
|---------------------------|---------------|
| 15mm (1/2")               | MICUE-015     |
| 15mm (1/2") x 20mm (3/4") | MICUE-015X020 |
| 20mm (3/4")               | MICUE-020     |
| 20mm (3/4") x 15mm (1/2") | MICUE-020X015 |
| 25mm (1")                 | MICUE-025     |

## BRASS FLARED COMPRESSION FEMALE TO BSP UNION ELBOW



| Size                      | Part No       |
|---------------------------|---------------|
| 15mm (1/2")               | FICUE-015     |
| 15mm (1/2") x 20mm (3/4") | FICUE-015X020 |
| 20mm (3/4")               | FICUE-020     |
| 20mm (3/4") x 15mm (1/2") | FICUE-020X015 |
| 25mm (1")                 | FICUE-025     |

# BRASS FLARED COMPRESSION FITTINGS

## BRASS FLARED COMPRESSION LUGGED ELBOW FEMALE BSP TO UNION



| Size                      | Part No           |
|---------------------------|-------------------|
| 15mm (1/2")               | FICU-LELB-015     |
| 15mm (1/2") x 20mm (3/4") | FICU-LELB-015X020 |
| 20mm (3/4")               | FICU-LELB-020     |

## BRASS FLARED COMPRESSION LUGGED ELBOW MALE BSP TO UNION



| Size                      | Part No           |
|---------------------------|-------------------|
| 15mm (1/2")               | MICU-LELB-015     |
| 15mm (1/2") x 20mm (3/4") | MICU-LELB-015X020 |

# BRASS OLIVE COMPRESSION FITTINGS

## BRASS OLIVE COMPRESSION UNION



| Size        | Part No  |
|-------------|----------|
| 15mm (1/2") | COCO-015 |
| 20mm (3/4") | COCO-020 |

## BRASS OLIVE COMPRESSION MALE BSP TO UNION



| Size                      | Part No      |
|---------------------------|--------------|
| 15mm (1/2")               | MICO-015     |
| 15mm (1/2") x 20mm (3/4") | MICO-015X020 |
| 20mm (3/4")               | MICO-020     |
| 20mm (3/4") x 15mm (1/2") | MICO-020X015 |

## BRASS OLIVE COMPRESSION FEMALE BSP TO UNION



| Size                      | Part No      |
|---------------------------|--------------|
| 15mm (1/2")               | FICO-015     |
| 20mm (3/4")               | FICO-020     |
| 20mm (3/4") x 15mm (1/2") | FICO-020X015 |

## BRASS OLIVE COMPRESSION UNION ELBOW



| Size        | Part No   |
|-------------|-----------|
| 15mm (1/2") | COCOE-015 |
| 20mm (3/4") | COCOE-020 |

# BRASS OLIVE COMPRESSION FITTINGS

## BRASS OLIVE COMPRESSION MALE BSP TO UNION ELBOW



| Size                      | Part No       |
|---------------------------|---------------|
| 15mm (1/2")               | MICOE-015     |
| 20mm (3/4")               | MICOE-020     |
| 20mm (3/4") x 15mm (1/2") | MICOE-020X015 |

## BRASS OLIVE COMPRESSION FEMALE BSP TO UNION ELBOW



| Size        | Part No   |
|-------------|-----------|
| 15mm (1/2") | FICOE-015 |
| 20mm (3/4") | FICOE-020 |

## BRASS OLIVE COMPRESSION FEMALE BSP TO UNION LUGGED ELBOW



| Size        | Part No    |
|-------------|------------|
| 15mm (1/2") | FICOEL-015 |

## BRASS OLIVE COMPRESSION TRIPLE UNION TEE



| Size                      | Part No     |
|---------------------------|-------------|
| 15mm (1/2")               | TOT-015     |
| 20mm (3/4")               | TOT-020     |
| 20mm (3/4") x 15mm (1/2") | TOT-020X015 |

# BRASS OLIVE COMPRESSION FITTINGS

## BRASS OLIVE COMPRESSION DOUBLE UNION TEE TO FEMALE BSP

| Size        | Part No |
|-------------|---------|
| 15mm (1/2") | DOT-015 |
| 20mm (3/4") | DOT-020 |



## BRASS COMPRESSION OLIVE

| Size        | Part No   |
|-------------|-----------|
| 15mm (1/2") | OLIVE-015 |
| 20mm (3/4") | OLIVE-020 |
| 25mm (1")   | OLIVE-025 |



## COPPER OLIVE UNION STOP END

| Size        | Part No  |
|-------------|----------|
| 15mm (1/2") | COSE-015 |
| 20mm (3/4") | COSE-020 |



# PHILMAC RURAL COMPRESSION FITTINGS

## PHILMAC RURAL COMPRESSION JOINER POLY TO POLY



| Size          | Part No |
|---------------|---------|
| 20mm (3/4")   | PRJ-020 |
| 25mm (1")     | PRJ-025 |
| 32mm (1 1/4") | PRJ-032 |
| 40mm (1 1/2") | PRJ-040 |
| 50mm (2")     | PRJ-050 |

## PHILMAC RURAL COMPRESSION MALE CONNECTOR—POLY TO MALE BSP



| Size          | Part No  |
|---------------|----------|
| 20mm (3/4")   | PRMC-020 |
| 25mm (1")     | PRMC-025 |
| 32mm (1 1/4") | PRMC-032 |
| 40mm (1 1/2") | PRMC-040 |
| 50mm (2")     | PRMC-050 |

## PHILMAC RURAL COMPRESSION FEMALE CONNECTOR—POLY TO FEMALE BSP



| Size          | Part No  |
|---------------|----------|
| 20mm (3/4")   | PRFC-020 |
| 25mm (1")     | PRFC-025 |
| 32mm (1 1/4") | PRFC-032 |
| 40mm (1 1/2") | PRFC-040 |
| 50mm (2")     | PRFC-050 |

## PHILMAC RURAL COMPRESSION TEE JOINER POLY TO POLY TO POLY



| Size          | Part No  |
|---------------|----------|
| 20mm (3/4")   | PRTJ-020 |
| 25mm (1")     | PRTJ-025 |
| 32mm (1 1/4") | PRTJ-032 |
| 40mm (1 1/2") | PRTJ-040 |
| 50mm (2")     | PRTJ-050 |

# PHILMAC RURAL COMPRESSION FITTINGS

## PHILMAC RURAL COMPRESSION MALE TEEJOINER—POLY TO POLY TO MALE BSP



| Size                    | Part No      |
|-------------------------|--------------|
| 25mm (1") x 15mm (1/2") | PRMT-025X015 |
| 25mm (1") x 20mm (3/4") | PRMT-025X020 |

## PHILMAC RURAL COMPRESSION TEE JOINER—POLY TO POLY TO FEMALE BSP



| Size          | Part No  |
|---------------|----------|
| 20mm (3/4")   | PRFT-020 |
| 25mm (1")     | PRFT-025 |
| 32mm (1 1/4") | PRFT-032 |
| 40mm (1 1/2") | PRFT-040 |
| 50mm (2")     | PRFT-050 |

## PHILMAC RURAL COMPRESSION 90° ELBOW JOINER—POLY TO POLY



| Size          | Part No  |
|---------------|----------|
| 20mm (3/4")   | PREJ-020 |
| 25mm (1")     | PREJ-025 |
| 32mm (1 1/4") | PREJ-032 |
| 40mm (1 1/2") | PREJ-040 |
| 50mm (2")     | PREJ-050 |

## PHILMAC RURAL COMPRESSION MALE 90° JOINER—POLY TO MALE BSP



| Size                      | Part No      |
|---------------------------|--------------|
| 20mm (3/4")               | PRME-020     |
| 25mm (1")                 | PRME-025     |
| 32mm (1 1/4")             | PRME-032     |
| 40mm (1 1/2")             | PRME-040     |
| 50mm (2") x 40mm (1 1/2") | PRME-050X040 |

# PHILMAC RURAL COMPRESSION FITTINGS

## PHILMAC RURAL COMPRESSION FEMALE 90° JOINER—POLY TO FEMALE BSP



| Size                          | Part No      |
|-------------------------------|--------------|
| 20mm (3/4") x 15mm (1/2")     | PRFE-020X015 |
| 20mm (3/4")                   | PRFE-020     |
| 25mm (1") x 15mm (1/2")       | PRFE-025X015 |
| 25mm (1") x 20mm (3/4")       | PRFE-025X020 |
| 25mm (1")                     | PRFE-025     |
| 32mm (1 1/4") x 25mm (1")     | PRFE-032X025 |
| 32mm (1 1/4")                 | PRFE-032     |
| 40mm (1 1/2") x 32mm (1 1/4") | PRFE-040X032 |
| 40mm (1 1/2")                 | PRFE-040     |
| 50mm (2") x 40mm (1 1/2")     | PRFE-050X040 |
| 50mm (2")                     | PRFE-050     |

## PHILMAC RURAL COMPRESSION END CAP



| Size          | Part No  |
|---------------|----------|
| 20mm (3/4")   | PREC-020 |
| 25mm (1")     | PREC-025 |
| 32mm (1 1/4") | PREC-032 |
| 40mm (1 1/2") | PREC-040 |
| 50mm (2")     | PREC-050 |

## PHILMAC RURAL COMPRESSION O-RING



| Size          | Part No  |
|---------------|----------|
| 20mm (3/4")   | PROR-020 |
| 25mm (1")     | PROR-025 |
| 32mm (1 1/4") | PROR-032 |
| 40mm (1 1/2") | PROR-040 |
| 50mm (2")     | PROR-050 |

## PHILMAC RURAL COMPRESSION REPAIR KIT



| Size          | Part No  |
|---------------|----------|
| 25mm (1")     | PRRK-025 |
| 32mm (1 1/4") | PRRK-032 |
| 40mm (1 1/2") | PRRK-040 |
| 50mm (2")     | PRRK-050 |

# PHILMAC RURAL COMPRESSION FITTINGS

## PHILMAC RURAL COMPRESSION BODY



| Size          | Part No  |
|---------------|----------|
| 20mm (3/4")   | PRBJ-020 |
| 25mm (1")     | PRBJ-025 |
| 32mm (1 1/4") | PRBJ-032 |
| 40mm (1 1/2") | PRBJ-040 |
| 50mm (2")     | PRBJ-050 |

## PHILMAC RURAL COMPRESSION 45° ELBOW JOINER—POLY TO POLY



| Size          | Part No    |
|---------------|------------|
| 20mm (3/4")   | PREJ45-020 |
| 25mm (1")     | PREJ45-025 |
| 32mm (1 1/4") | PREJ45-032 |
| 40mm (1 1/2") | PREJ45-040 |
| 50mm (2")     | PREJ45-050 |

## POLYPROPYLENE RURAL PIPE BSP TAPPING SADDLE



| Size                        | Part No     |
|-----------------------------|-------------|
| 25mm (1") x 20mm (3/4")     | PTS-025X020 |
| 32mm (1 1/4") x 20mm (3/4") | PTS-032X020 |
| 32mm (1 1/4") x 25mm (1")   | PTS-032X025 |
| 40mm (1 1/2") x 20mm (3/4") | PTS-040X020 |
| 40mm (1 1/2") x 25mm (1")   | PTS-040X025 |
| 50mm (2") x 20mm (3/4")     | PTS-050X020 |
| 50mm (2") x 25mm (1")       | PTS-050X025 |

## PHILMAC RURAL POLY NUT ASSEMBLY



| Size          | Part No  |
|---------------|----------|
| 20mm (3/4")   | PRNA-020 |
| 25mm (1")     | PRNA-025 |
| 32mm (1 1/4") | PRNA-032 |
| 40mm (1 1/2") | PRNA-040 |
| 50mm (2")     | PRNA-050 |

# PHILMAC METRIC COMPRESSION FITTINGS

## PHILMAC METRIC COMPRESSION JOINER —POLY TO POLY



| Size          | Part No |
|---------------|---------|
| 20mm (3/4")   | PMJ-020 |
| 25mm (1")     | PMJ-025 |
| 32mm (1 1/4") | PMJ-032 |
| 40mm (1 1/2") | PMJ-040 |
| 50mm (2")     | PMJ-050 |

## PHILMAC METRIC COMPRESSION MALE CONNECTOR—POLY TO MALE BSP



| Size          | Part No  |
|---------------|----------|
| 20mm (3/4")   | PMMC-020 |
| 25mm (1")     | PMMC-025 |
| 32mm (1 1/4") | PMMC-032 |
| 40mm (1 1/2") | PMMC-040 |
| 50mm (2")     | PMMC-050 |

## PHILMAC METRIC COMPRESSION FEMALE CONNECTOR—POLY TO FEMALE BSP



| Size          | Part No  |
|---------------|----------|
| 20mm (3/4")   | PMFC-020 |
| 25mm (1")     | PMFC-025 |
| 32mm (1 1/4") | PMFC-032 |
| 40mm (1 1/2") | PMFC-040 |
| 50mm (2")     | PMFC-050 |

## PHILMAC METRIC COMPRESSION TEE JOINER-POLY TO POLY TO POLY



| Size          | Part No  |
|---------------|----------|
| 20mm (3/4")   | PMTJ-020 |
| 25mm (1")     | PMTJ-025 |
| 32mm (1 1/4") | PMTJ-032 |
| 40mm (1 1/2") | PMTJ-040 |
| 50mm (2")     | PMTJ-050 |

# PHILMAC METRIC COMPRESSION FITTINGS

## PHILMAC METRIC COMPRESSION MALE TEE JOINER—POLY TO POLY TO MALE BSP



| Size                    | Part No      |
|-------------------------|--------------|
| 25mm (1") x 15mm (1/2") | PMMT-025X015 |
| 25mm (1") x 20mm (3/4") | PMMT-025X020 |

## PHILMAC METRIC COMPRESSION FEMALE TEE JOINER—POLY TO POLY TO FEMALE BSP



| Size          | Part No  |
|---------------|----------|
| 20mm (3/4")   | PMFT-020 |
| 25mm (1")     | PMFT-025 |
| 32mm (1 1/4") | PMFT-032 |
| 40mm (1 1/2") | PMFT-040 |
| 50mm (2")     | PMFT-050 |

## PHILMAC METRIC COMPRESSION 90° ELBOW JOINER—POLY TO POLY



| Size          | Part No  |
|---------------|----------|
| 20mm (3/4")   | PMEJ-020 |
| 25mm (1")     | PMEJ-025 |
| 32mm (1 1/4") | PMEJ-032 |
| 40mm (1 1/2") | PMEJ-040 |
| 50mm (2")     | PMEJ-050 |

## PHILMAC METRIC COMPRESSION MALE 90° JOINER—POLY TO MALE BSP



| Size                      | Part No      |
|---------------------------|--------------|
| 20mm (3/4")               | PMME-020     |
| 25mm (1")                 | PMME-025     |
| 32mm (1 1/4")             | PMME-032     |
| 40mm (1 1/2")             | PMME-040     |
| 50mm (2") x 40mm (1 1/2") | PMME-050X040 |

# PHILMAC METRIC COMPRESSION FITTINGS

## PHILMAC METRIC COMPRESSION FEMALE 90° JOINER—POLY TO FEMALE BSP



| Size          | Part No  |
|---------------|----------|
| 20mm (3/4")   | PMFE-020 |
| 25mm (1")     | PMFE-025 |
| 32mm (1 1/4") | PMFE-032 |
| 40mm (1 1/2") | PMFE-040 |
| 50mm (2")     | PMFE-050 |

## PHILMAC METRIC COMPRESSION END CAP



| Size          | Part No  |
|---------------|----------|
| 20mm (3/4")   | PMEC-020 |
| 25mm (1")     | PMEC-025 |
| 32mm (1 1/4") | PMEC-032 |
| 40mm (1 1/2") | PMEC-040 |
| 50mm (2")     | PMEC-050 |

## PHILMAC METRIC COMPRESSION REPAIR KIT



| Size          | Part No  |
|---------------|----------|
| 25mm (1")     | PMRK-025 |
| 32mm (1 1/4") | PMRK-032 |
| 40mm (1 1/2") | PMRK-040 |
| 50mm (2")     | PMRK-050 |

# PHILMAC METRIC COMPRESSION FITTINGS

## PHILMAC TRANSITION COMPRESSION REPAIR COUPLING



| Size        | Part No       |
|-------------|---------------|
| 15mm - 21mm | PUTCC-015-021 |
| 21mm - 27mm | PUTCC-021-027 |
| 37mm - 34mm | PUTCC-027-034 |
| 34mm - 39mm | PUTCC-034-039 |
| 39mm - 43mm | PUTCC-039-043 |
| 47mm - 49mm | PUTCC-047-049 |
| 59mm - 61mm | PUTCC-059-061 |

## PHILMAC POLY TO COPPER NUT ASSEMBLY KIT



| Size                      | Part No       |
|---------------------------|---------------|
| 20mm (3/4") x 15mm (1/2") | PPTCK-020x015 |
| 25mm (1") x 15mm (1/2")   | PPTCK-025x015 |
| 25mm (1") x 20mm (3/4")   | PPTCK-025x020 |

## METRIC PIPE BSP TAPPING SADDLE



| Size                        | Part No      |
|-----------------------------|--------------|
| 50mm (2") x 25mm (1")       | MPTS-050X025 |
| 50mm (2") x 20mm (3/4")     | MPTS-050X020 |
| 40mm (1 1/2") x 25mm (1")   | MPTS-040X025 |
| 40mm (1 1/2") x 20mm (3/4") | MPTS-040X020 |
| 32mm (1 1/4") x 25mm (1")   | MPTS-032X025 |
| 32mm (1 1/4") x 20mm (3/4") | MPTS-032X020 |
| 25mm (1") x 20mm (3/4")     | MPTS-025X020 |

# PHILMAC EASY LOK FITTINGS

## PHILMAC EASY LOK COMPRESSION 90° ELBOW JOINER—POLY TO POLY



### Size

63mm x 63mm  
75mm x 75mm

### Part No

PELEJ-065X065  
PELEJ-080X080

## PHILMAC EASY LOK COMPRESSION 90° FEMALE ELBOW CONNECTOR—POLY TO FEMALE BSP



### Size

63mm x 50mm (2")  
75mm x 50mm (2")  
75mm x 65mm (2 1/2")

### Part No

PELFE-065X050  
PELFE-080x050  
PELFE-080x065

## PHILMAC EASY LOK COMPRESSION FEMALE CONNECTOR POLY X FEMALE BSP



### Size

63mm x 50mm (2")  
75mm x 50mm (2")  
75mm x 65mm (2 1/2")

### Part No

PELFC-065X050  
PELFC-080X050  
PELFC-080X065

## PHILMAC EASY LOK COMPRESSION JOINER POLY TO POLY



### Size

63mm x 63mm  
75mm x 75mm

### Part No

PELJ-065X065  
PELJ-080X080

# PHILMAC EASY LOK FITTINGS

## PHILMAC EASY LOK COMPRESSION MALE CONNECTOR—POLY TO MALE BSP



| Size                 | Part No       |
|----------------------|---------------|
| 63mm x 50mm (2")     | PELMC-065x050 |
| 63mm x 65mm (2 1/2") | PELMC-065x065 |
| 75mm x 50mm (2")     | PELMC-080X050 |
| 75mm x 65mm (2 1/2") | PELMC-080X065 |
| 75mm x 80mm (3")     | PELMC-080X080 |

## PHILMAC EASY LOK COMPRESSION END CAP



| Size        | Part No       |
|-------------|---------------|
| 63mm x 63mm | PELEC-065X065 |
| 75mm x 75mm | PELEC-080X080 |

## PHILMAC EASY LOK COMPRESSION FEMALE TEE CONNECTOR—POLY TO FEMALE BSP



| Size                 | Part No       |
|----------------------|---------------|
| 63mm x 50mm (2")     | PELFT-065X050 |
| 75mm x 50mm (2")     | PELFT-080X050 |
| 75mm x 65mm (2 1/2") | PELFT-080X065 |

## PHILMAC EASY LOK COMPRESSION TEE JOINER POLY TO POLY TO POLY



| Size        | Part No       |
|-------------|---------------|
| 63mm x 63mm | PELTJ-065X065 |
| 75mm x 75mm | PELTJ-080X080 |

# ANKA FITTINGS

## ANKA FEMALE BSP BEND



| Size          | Part No |
|---------------|---------|
| 15mm (1/2")   | AFB-015 |
| 20mm (3/4")   | AFB-020 |
| 25mm (1")     | AFB-025 |
| 32mm (1 1/4") | AFB-032 |
| 40mm (1 1/2") | AFB-040 |
| 50mm (2")     | AFB-050 |

## ANKA MALE BSP STRAIGHT COUPLING



| Size          | Part No |
|---------------|---------|
| 15mm (1/2")   | AMC-015 |
| 20mm (3/4")   | AMC-020 |
| 25mm (1")     | AMC-025 |
| 32mm (1 1/4") | AMC-032 |
| 40mm (1 1/2") | AMC-040 |
| 50mm (2")     | AMC-050 |

## ANKA FEMALE BSP TEE



| Size          | Part No |
|---------------|---------|
| 15mm (1/2")   | AFT-015 |
| 20mm (3/4")   | AFT-020 |
| 25mm (1")     | AFT-025 |
| 32mm (1 1/4") | AFT-032 |
| 40mm (1 1/2") | AFT-040 |
| 50mm (2")     | AFT-050 |

## ANKA STRAIGHT COUPLING



| Size          | Part No |
|---------------|---------|
| 15mm (1/2")   | ASC-015 |
| 20mm (3/4")   | ASC-020 |
| 25mm (1")     | ASC-025 |
| 32mm (1 1/4") | ASC-032 |
| 40mm (1 1/2") | ASC-040 |
| 50mm (2")     | ASC-050 |

# ANKA FITTINGS

## ANKA FEMALE BSP STRAIGHT COUPLING



| Size          | Part No |
|---------------|---------|
| 15mm (1/2")   | AFC-015 |
| 20mm (3/4")   | AFC-020 |
| 25mm (1")     | AFC-025 |
| 32mm (1 1/4") | AFC-032 |
| 40mm (1 1/2") | AFC-040 |
| 50mm (2")     | AFC-050 |

## ANKA MALE BSP BEND



| Size          | Part No |
|---------------|---------|
| 15mm (1/2")   | AMB-015 |
| 20mm (3/4")   | AMB-020 |
| 25mm (1")     | AMB-025 |
| 32mm (1 1/4") | AMB-032 |
| 40mm (1 1/2") | AMB-040 |
| 50mm (2")     | AMB-050 |

## ANKA TEE



| Size          | Part No |
|---------------|---------|
| 15mm (1/2")   | AT-015  |
| 20mm (3/4")   | AT-020  |
| 25mm (1")     | AT-025  |
| 32mm (1 1/4") | AT-032  |
| 40mm (1 1/2") | AT-040  |
| 50mm (2")     | AT-050  |

## ANKA BEND



| Size          | Part No |
|---------------|---------|
| 15mm (1/2")   | AB-015  |
| 20mm (3/4")   | AB-020  |
| 25mm (1")     | AB-025  |
| 32mm (1 1/4") | AB-032  |
| 40mm (1 1/2") | AB-040  |
| 50mm (2")     | AB-050  |

# SUCTION HOSE

## SUCTION HOSE EXTRA FLEXABLE CANDY RED



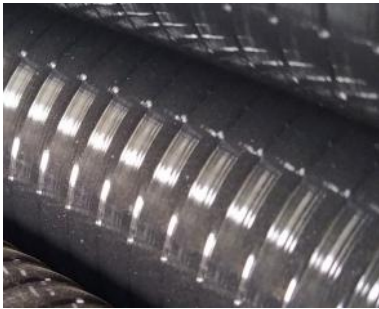
| Size          | Part No  |
|---------------|----------|
| 25mm (1")     | SHCR-025 |
| 32mm (1 1/4") | SHCR-032 |
| 40mm (1 1/2") | SHCR-040 |
| 50mm (2")     | SHCR-050 |
| 65mm (2 1/2") | SHCR-065 |
| 80mm (3")     | SHCR-080 |
| 100mm (4")    | SHCR-100 |

## SUCTION HOSE TIGER FLEX



| Size       | Part No  |
|------------|----------|
| 80mm (3")  | SHTF-080 |
| 100mm (4") | SHTF-100 |
| 150mm (6") | SHTF-150 |
| 200mm (8") | SHTF-200 |

## SUCTION HOSE CHEMICAL BLACK BOSS



| Size          | Part No  |
|---------------|----------|
| 25mm (1")     | CSBB-025 |
| 32mm (1 1/4") | CSBB-032 |
| 40mm (1 1/2") | CSBB-040 |
| 50mm (2")     | CSBB-050 |

## SUCTION HOSE CLEAR HELISTEEL



| Size          | Part No  |
|---------------|----------|
| 25mm (1")     | SHHC-025 |
| 32mm (1 1/4") | SHHC-032 |
| 40mm (1 1/2") | SHHC-040 |
| 50mm (2")     | SHHC-050 |

# SUCTION / DELIVERY HOSE

## SUCTION HOSE RED WINE



| Size          | Part No  |
|---------------|----------|
| 40mm (1 1/2") | SHRW-040 |
| 50mm (2")     | SHRW-050 |

## SUCTION HOSE CLEAR BLACK AIR SEEDER



| Size          | Part No   |
|---------------|-----------|
| 25mm (1")     | HFCSR-025 |
| 32mm (1 1/4") | HFCSR-032 |
| 40mm (1 1/2") | HFCSR-040 |
| 50mm (2")     | HFCSR-050 |

## DELIVERY HOSE FIRE REEL BLACK



| Size        | Part No |
|-------------|---------|
| 20mm (3/4") | FRB-020 |
| 25mm (1")   | FRB-025 |

## DELIVERY HOSE CHEMICAL SPRAY



| Size        | Part No |
|-------------|---------|
| 10mm (3/8") | CSP-010 |
| 15mm (1/2") | CSP-015 |
| 20mm (3/4") | CSP-020 |
| 25mm (1")   | CSP-025 |

# DELIVERY HOSE

| FIRE FIGHTING KIT | Size                       | Part No |
|-------------------|----------------------------|---------|
|                   | 40mm (11/2") x 20mm (3/4") | FFK     |



| GARDEN HOSE PREMIUM | Size        | Part No |
|---------------------|-------------|---------|
|                     | 15mm (1/2") | GAR-015 |
|                     | 20mm (3/4") | GAR-020 |
|                     | 25mm (1")   | GAR-025 |



| DELIVERY HOSE MULTI-PURPOSE BRAIDED | Size        | Part No |
|-------------------------------------|-------------|---------|
|                                     | 6mm (1/8")  | MPB-006 |
|                                     | 8mm (1/4")  | MPB-008 |
|                                     | 10mm (3/8") | MPB-010 |
|                                     | 15mm (1/2") | MPB-015 |
|                                     | 20mm (3/4") | MPB-020 |
|                                     | 25mm (1")   | MPB-025 |



| LAYFLAT MEDIUM DUTY BLUE | Size         | Part No |
|--------------------------|--------------|---------|
|                          | 25mm (1")    | HLM-025 |
|                          | 32mm (11/4") | HLM-032 |
|                          | 40mm (11/2") | HLM-040 |
|                          | 50mm (2")    | HLM-050 |
|                          | 65mm (21/2") | HLM-065 |
|                          | 80mm (3")    | HLM-080 |
|                          | 100mm (4")   | HLM-100 |
|                          | 150mm (6")   | HLM-150 |
|                          | 200mm (8")   | HLM-200 |



# DELIVERY HOSE

## LAYFLAT HEAVY DUTY RED



| Size          | Part No |
|---------------|---------|
| 40mm (1 1/2") | HLH-040 |
| 50mm (2")     | HLH-050 |
| 65mm (2 1/2") | HLH-065 |
| 80mm (3")     | HLH-080 |
| 100mm (4")    | HLH-100 |
| 150mm (6")    | HLH-150 |
| 200mm (8")    | HLH-200 |

## DELIVERY HOSE DAIRY WASHDOWN



| Size        | Part No |
|-------------|---------|
| 15mm (1/2") | DW-015  |
| 20mm (3/4") | DW-020  |
| 25mm (1")   | DW-025  |

## DELIVERY HOSE MULTI-PURPOSE RUBBER



| Size        | Part No |
|-------------|---------|
| 15mm (1/2") | MPR-015 |
| 20mm (3/4") | MPR-020 |
| 25mm (1")   | MPR-025 |

## DELIVERY HOSE DRUM PUMP



| Size      | Part No |
|-----------|---------|
| 25mm (1") | DPF-025 |

# DELIVERY HOSE

| VINYL TUBE CLEAR | Size        | Part No    |
|------------------|-------------|------------|
|                  | 5mm         | VINTUB-005 |
|                  | 8mm (5/16") | VINTUB-008 |
|                  | 15mm (1/2") | VINTUB-012 |
|                  | 20mm (3/4") | VINTUB-020 |



| STAINLESS STEEL FLEXIBLE BRAIDED HOSE | Size                       | Part No      |
|---------------------------------------|----------------------------|--------------|
|                                       | 15mm (1/2") x 150mm (6")   | FBH-015X150  |
|                                       | 15mm (1/2") x 225mm (9")   | FBH-015X225  |
|                                       | 15mm (1/2") x 300mm (12")  | FBH-015X300  |
|                                       | 15mm (1/2") x 450mm (18")  | FBH-015X450  |
|                                       | 15mm (1/2") x 600mm (24")  | FBH-015X600  |
|                                       | 15mm (1/2") x 1000mm (40") | FBH-015X1000 |
|                                       | 20mm (3/4") x 300mm (12")  | FBH-020X300  |
|                                       | 20mm (3/4") x 500mm (20")  | FBH-020X500  |
|                                       | 20mm (3/4") x 600mm (24")  | FBH-020X600  |
|                                       | 20mm (3/4") x 700mm (28")  | FBH-020X700  |
|                                       | 20mm (3/4") x 1000mm (40") | FBH-020X1000 |
|                                       | 25mm (1") x 450mm (18")    | FBH-025X450  |
|                                       | 25mm (1") x 600mm (24")    | FBH-025X600  |
|                                       | 25mm (1") x 800mm (32")    | FBH-025X800  |
|                                       | 25mm (1") x 1000mm (40")   | FBH-025X1000 |



# NORMA TOOLS / SPIRAL HOSE CLAMP

## NORMA COMBINATION HEX HEAD FLEXI DRIVER

Part No  
COMB-DRIVER



## NORMA COBRA TOOL

Part No  
COBRA-TOOL



## SPIRAL HOSE CLAMP

| Size       | Part No |
|------------|---------|
| 80mm (3")  | CS-080  |
| 100mm (4") | CS-100  |
| 150mm (6") | CS-150  |
| 200mm (8") | CS-200  |



# NORMA COBRA / WORM DRIVE HOSE CLAMPS

## NORMA COBRA HOSE CLAMP



| Size          | Part No     |
|---------------|-------------|
| 12mm - 13mm   | C-011.5-008 |
| 12.5mm - 14mm | C-012-008   |
| 13.5mm - 15mm | C-013-008   |
| 14.5mm - 16mm | C-014-008   |
| 15.5mm - 17mm | C-015-008   |
| 16.5mm - 18mm | C-016-008   |
| 17.5mm - 19mm | C-017-008   |
| 18.5mm - 20mm | C-018-008   |
| 19.5mm - 21mm | C-019-008   |
| 20.5mm - 22mm | C-020-008   |
| 21.5mm - 23mm | C-021-008   |
| 22.5mm - 24mm | C-022-008   |
| 23.5mm - 25mm | C-023-008   |
| 24.5mm - 26mm | C-024-008   |
| 25.5mm - 27mm | C-025-008   |
| 26.5mm - 28mm | C-026-008   |
| 27.5mm - 29mm | C-027-008   |
| 28.5mm - 30mm | C-028-008   |
| 29.5mm - 31mm | C-029-008   |
| 30.5mm - 32mm | C-030-008   |
| 34mm - 36mm   | C-034-008   |
| 36mm - 38mm   | C-036-008   |

## NORMA W1 WORM DRIVE HOSE CLAMP



| Size                 | Part No        |
|----------------------|----------------|
| 8mm - 12mm / 9mm     | W1-008-012-009 |
| 10mm - 16mm / 9mm    | W1-010-016-009 |
| 12mm - 22mm / 9mm    | W1-012-022-009 |
| 16mm - 27mm / 12mm   | W1-016-027-012 |
| 20mm - 32mm / 12mm   | W1-020-032-012 |
| 25mm - 40mm / 12mm   | W1-025-040-012 |
| 30mm - 45mm / 12mm   | W1-030-045-012 |
| 35mm - 50mm / 12mm   | W1-035-050-012 |
| 40mm - 60mm / 12mm   | W1-040-060-012 |
| 50mm - 70mm / 12mm   | W1-050-070-012 |
| 60mm - 80mm / 12mm   | W1-060-080-012 |
| 70mm - 90mm / 12mm   | W1-070-090-012 |
| 80mm - 100mm / 12mm  | W1-080-100-012 |
| 90mm - 110mm / 12mm  | W1-090-110-012 |
| 100mm - 120mm / 12mm | W1-100-120-012 |
| 110mm - 130mm / 12mm | W1-110-130-012 |
| 120mm - 140mm / 12mm | W1-120-140-012 |
| 130mm - 150mm / 12mm | W1-130-150-012 |
| 140mm - 160mm / 12mm | W1-140-160-012 |
| 150mm - 170mm / 12mm | W1-150-170-012 |
| 180mm - 200mm / 12mm | W1-180-200-012 |

# NORMA TORRO WORM DRIVE HOSE CLAMPS



| NORMA W3 WORM DRIVE HOSE CLAMP | Size                 | Part No          |
|--------------------------------|----------------------|------------------|
|                                | 8mm - 12mm / 7.5mm   | W3-008-012-007.5 |
|                                | 8mm - 16mm / 9mm     | W3-008-016-009   |
|                                | 10mm - 16mm / 7.5mm  | W3-010-016-007.5 |
|                                | 12mm - 20mm / 9mm    | W3-012-020-009   |
|                                | 16mm - 27mm / 12mm   | W3-016-027-012   |
|                                | 20mm - 32mm / 12mm   | W3-020-032-012   |
|                                | 25mm - 40mm / 12mm   | W3-025-040-012   |
|                                | 30mm - 45mm / 12mm   | W3-030-045-012   |
|                                | 35mm - 50mm / 12mm   | W3-035-050-012   |
|                                | 40mm - 60mm / 12mm   | W3-040-060-012   |
|                                | 50mm - 70mm / 12mm   | W3-050-070-012   |
|                                | 60mm - 80mm / 12mm   | W3-060-080-012   |
|                                | 70mm - 90mm / 12mm   | W3-070-090-012   |
|                                | 80mm - 100mm / 12mm  | W3-080-100-012   |
|                                | 90mm - 110mm / 12mm  | W3-090-110-012   |
|                                | 100mm - 120mm / 12mm | W3-100-120-012   |
|                                | 110mm - 130mm / 12mm | W3-110-130-012   |
|                                | 120mm - 140mm / 12mm | W3-120-140-012   |
|                                | 130mm - 150mm / 12mm | W3-130-150-012   |
|                                | 140mm - 160mm / 12mm | W3-140-160-012   |
|                                | 150mm - 170mm / 12mm | W3-150-170-012   |
|                                | 160mm - 180mm / 12mm | W3-160-180-012   |
|                                | 180mm - 200mm / 12mm | W3-180-200-012   |
|                                | 210mm - 230mm / 12mm | W3-210-230-012   |
|                                | 230mm - 250mm / 12mm | W3-230-250-012   |
|                                | 260mm - 280mm / 12mm | W3-260-280-012   |
|                                | 280mm - 300mm / 12mm | W3-280-300-012   |

# NORMA TORRO WORM DRIVE HOSE CLAMPS

## NORMA W4 WORM DRIVE HOSE CLAMP



| Size                 | Part No        |
|----------------------|----------------|
| 8mm - 16mm / 9mm     | W4-008-016-009 |
| 12mm - 20mm / 9mm    | W4-012-020-009 |
| 16mm - 27mm / 12mm   | W4-016-027-012 |
| 20mm - 32mm / 12mm   | W4-020-032-012 |
| 25mm - 40mm / 12mm   | W4-025-040-012 |
| 30mm - 45mm / 12mm   | W4-030-045-012 |
| 35mm - 50mm / 12mm   | W4-035-050-012 |
| 40mm - 60mm / 12mm   | W4-040-060-012 |
| 50mm - 70mm / 12mm   | W4-050-070-012 |
| 60mm - 80mm / 12mm   | W4-060-080-012 |
| 70mm - 90mm / 12mm   | W4-070-090-012 |
| 80mm - 100mm / 12mm  | W4-080-100-012 |
| 90mm - 110mm / 12mm  | W4-090-110-012 |
| 100mm - 120mm / 12mm | W4-100-120-012 |
| 110mm - 130mm / 12mm | W4-110-130-012 |
| 120mm - 140mm / 12mm | W4-120-140-012 |
| 130mm - 150mm / 12mm | W4-130-150-012 |
| 140mm - 160mm / 12mm | W4-140-160-012 |
| 150mm - 170mm / 12mm | W4-150-170-012 |
| 160mm - 180mm / 12mm | W4-160-180-012 |

# NORMA GBS HEAVY DUTY T BOLT HOSE CLAMPS



| NORMA GBSW2 HEAVY DUTY BOLT HOSE CLAMP | Size                 | Part No       |
|----------------------------------------|----------------------|---------------|
|                                        | 17mm - 19mm / 18mm   | GBSW2-018-018 |
|                                        | 19mm - 21mm / 18mm   | GBSW2-020-018 |
|                                        | 21mm - 23mm / 18mm   | GBSW2-022-018 |
|                                        | 23mm - 25mm / 18mm   | GBSW2-024-018 |
|                                        | 25mm - 27mm / 18mm   | GBSW2-026-018 |
|                                        | 27mm - 29mm / 18mm   | GBSW2-028-018 |
|                                        | 29mm - 31mm / 18mm   | GBSW2-030-018 |
|                                        | 31mm - 34mm / 18mm   | GBSW2-033-018 |
|                                        | 34mm - 37mm / 18mm   | GBSW2-036-018 |
|                                        | 37mm - 40mm / 18mm   | GBSW2-039-018 |
|                                        | 40mm - 43mm / 18mm   | GBSW2-042-018 |
|                                        | 43mm - 47mm / 20mm   | GBSW2-045-020 |
|                                        | 47mm - 51mm / 20mm   | GBSW2-049-020 |
|                                        | 51mm - 55mm / 20mm   | GBSW2-053-020 |
|                                        | 55mm - 59mm / 20mm   | GBSW2-057-020 |
|                                        | 59mm - 63mm / 20mm   | GBSW2-061-020 |
|                                        | 63mm - 68mm / 20mm   | GBSW2-066-020 |
|                                        | 68mm - 73mm / 25mm   | GBSW2-071-025 |
|                                        | 73mm - 79mm / 25mm   | GBSW2-076-025 |
|                                        | 79mm - 85mm / 25mm   | GBSW2-082-025 |
|                                        | 85mm - 91mm / 25mm   | GBSW2-088-025 |
|                                        | 91mm - 97mm / 25mm   | GBSW2-094-025 |
|                                        | 97mm - 104mm / 25mm  | GBSW2-101-025 |
|                                        | 104mm - 112mm / 25mm | GBSW2-108-025 |
|                                        | 112mm - 121mm / 25mm | GBSW2-117-025 |
|                                        | 121mm - 130mm / 25mm | GBSW2-126-025 |
|                                        | 130mm - 140mm / 30mm | GBSW2-135-030 |
|                                        | 140mm - 150mm / 30mm | GBSW2-145-030 |
|                                        | 150mm - 162mm / 30mm | GBSW2-156-030 |
|                                        | 162mm - 174mm / 30mm | GBSW2-168-030 |
|                                        | 174mm - 187mm / 30mm | GBSW2-181-030 |
|                                        | 187mm - 200mm / 30mm | GBSW2-195-030 |
|                                        | 200mm - 213mm / 30mm | GBSW2-207-030 |
|                                        | 213mm - 226mm / 30mm | GBSW2-220-030 |
|                                        | 226mm - 239mm / 30mm | GBSW2-233-030 |
|                                        | 239mm - 252mm / 30mm | GBSW2-246-030 |

# NORMA GBS HEAVY DUTY T BOLT HOSE CLAMPS



| NORMA GBSW4 HEAVY DUTY BOLT HOSE CLAMP | Size                 | Part No       |
|----------------------------------------|----------------------|---------------|
|                                        | 17mm - 19mm / 18mm   | GBSW4-018-018 |
|                                        | 19mm - 21mm / 18mm   | GBSW4-020-018 |
|                                        | 21mm - 23mm / 18mm   | GBSW4-022-018 |
|                                        | 23mm - 25mm / 18mm   | GBSW4-024-018 |
|                                        | 25mm - 27mm / 18mm   | GBSW4-026-018 |
|                                        | 27mm - 29mm / 18mm   | GBSW4-028-018 |
|                                        | 29mm - 31mm / 18mm   | GBSW4-030-018 |
|                                        | 31mm - 34mm / 18mm   | GBSW4-033-018 |
|                                        | 34mm - 37mm / 18mm   | GBSW4-036-018 |
|                                        | 37mm - 40mm / 18mm   | GBSW4-039-018 |
|                                        | 40mm - 43mm / 18mm   | GBSW4-042-018 |
|                                        | 43mm - 47mm / 20mm   | GBSW4-045-020 |
|                                        | 47mm - 51mm / 20mm   | GBSW4-049-020 |
|                                        | 51mm - 55mm / 20mm   | GBSW4-053-020 |
|                                        | 55mm - 59mm / 20mm   | GBSW4-057-020 |
|                                        | 59mm - 63mm / 20mm   | GBSW4-061-020 |
|                                        | 63mm - 68mm / 20mm   | GBSW4-066-020 |
|                                        | 68mm - 73mm / 25mm   | GBSW4-071-025 |
|                                        | 73mm - 79mm / 25mm   | GBSW4-076-025 |
|                                        | 79mm - 85mm / 25mm   | GBSW4-082-025 |
|                                        | 85mm - 91mm / 25mm   | GBSW4-088-025 |
|                                        | 91mm - 97mm / 25mm   | GBSW4-094-025 |
|                                        | 97mm - 104mm / 25mm  | GBSW4-101-025 |
|                                        | 104mm - 112mm / 25mm | GBSW4-108-025 |
|                                        | 112mm - 121mm / 25mm | GBSW4-117-025 |
|                                        | 121mm - 130mm / 25mm | GBSW4-126-025 |
|                                        | 130mm - 140mm / 30mm | GBSW4-135-030 |
|                                        | 140mm - 150mm / 30mm | GBSW4-145-030 |
|                                        | 150mm - 162mm / 30mm | GBSW4-156-030 |
|                                        | 162mm - 174mm / 30mm | GBSW4-168-030 |
|                                        | 174mm - 187mm / 30mm | GBSW4-181-030 |
|                                        | 187mm - 200mm / 30mm | GBSW4-195-030 |
|                                        | 200mm - 213mm / 30mm | GBSW4-207-030 |
|                                        | 213mm - 226mm / 30mm | GBSW4-220-030 |
|                                        | 226mm - 239mm / 30mm | GBSW4-233-030 |
|                                        | 239mm - 252mm / 30mm | GBSW4-246-030 |

# PRESSURE GAUGES

| LIQUID FILLED COMPOUND PRESSURE GAUGE 63MM DIAL | Range (kPa) | Part No       |
|-------------------------------------------------|-------------|---------------|
|                                                 | -100-150    | COMLF—100-150 |



| LIQUID FILLED COMPOUND PRESSURE GAUGE 100MM DIAL | Range (kPa) | Part No          |
|--------------------------------------------------|-------------|------------------|
|                                                  | -100-150    | COMLF100—100-150 |



| LIQUID FILLED PRESSURE GAUGE 63MM DIAL BOTTOM ENTRY | Range (kPa) | Part No      |
|-----------------------------------------------------|-------------|--------------|
|                                                     | 0-100       | LFPG-0-100   |
|                                                     | 0-250       | LFPG-0-250   |
|                                                     | 0-400       | LFPG-0-400   |
|                                                     | 0-600       | LFPG-0-600   |
|                                                     | 0-800       | LFPG-0-800   |
|                                                     | 0-1000      | LFPG-0-1000  |
|                                                     | 0-1600      | LFPG-0-1600  |
|                                                     | 0-2500      | LFPG-0-2500  |
|                                                     | 0-4000      | LFPG-0-4000  |
|                                                     | 0-8000      | LFPG-0-8000  |
|                                                     | 0-25000     | LFPG-0-25000 |
|                                                     | 0-40000     | LFPG-0-40000 |



| LIQUID FILLED PRESSURE GAUGE 100MM DIAL BOTTOM ENTRY | Range (kPa) | Part No        |
|------------------------------------------------------|-------------|----------------|
|                                                      | 0-400       | LFPG100-0-400  |
|                                                      | 0-600       | LFPG100-0-600  |
|                                                      | 0-800       | LFPG100-0-800  |
|                                                      | 0-1000      | LFPG100-0-1000 |
|                                                      | 0-1600      | LFPG100-0-1600 |
|                                                      | 0-2500      | LFPG100-0-2500 |



# PRESSURE GAUGES

**LIQUID FILLED PRESSURE GAUGE 63MM  
DIAL BACK ENTRY**



| Range (kPa) | Part No       |
|-------------|---------------|
| 0-250       | LFPGBE-0-250  |
| 0-400       | LFPGBE-0-400  |
| 0-600       | LFPGBE-0-600  |
| 0-800       | LFPGBE-0-800  |
| 0-1000      | LFPGBE-0-1000 |
| 0-1600      | LFPGBE-0-1600 |
| 0-2500      | LFPGBE-0-2500 |
| 0-4000      | LFPGBE-0-4000 |
| 0-8000      | LFPGBE-0-8000 |

**DRY PRESSURE GAUGE 63MM  
DIAL BOTTOM ENTRY**



| Range (kPa) | Part No    |
|-------------|------------|
| 0-400       | DPG-0-400  |
| 0-600       | DPG-0-600  |
| 0-800       | DPG-0-800  |
| 0-1000      | DPG-0-1000 |
| 0-1600      | DPG-0-1600 |

**LIQUID FILLED VACUUM GAUGE 63MM DIAL**



| Range (kPa) | Part No   |
|-------------|-----------|
| -100-0      | VACLF—100 |

**LIQUID FILLED VACUUM GAUGE 100MM DIAL**



| Range (kPa) | Part No      |
|-------------|--------------|
| -100-0      | VACLF100—100 |

# CLIPS / CABLE TIES / TEFLON TAPE

## GALVANISED SADDLE CLIP



| Size          | Part No |
|---------------|---------|
| 15mm (1/2")   | GSC-015 |
| 20mm (3/4")   | GSC-020 |
| 25mm (1")     | GSC-025 |
| 32mm (1 1/4") | GSC-032 |
| 40mm (1 1/2") | GSC-040 |
| 50mm (2")     | GSC-050 |

## GALVANISED BOLTED PIPE CLAMP



| Size                       | Part No      |
|----------------------------|--------------|
| 15mm (1/2") x 150mm (6")   | GBPC-015X150 |
| 20mm (3/4") x 150mm (6")   | GBPC-020X150 |
| 25mm (1") x 150mm (6")     | GBPC-025X150 |
| 32mm (1 1/4") x 150mm (6") | GBPC-032X150 |
| 40mm (1 1/2") x 150mm (6") | GBPC-040X150 |
| 50mm (2") x 150mm (6")     | GBPC-050X150 |
| 65mm (2 1/2") x 150mm (6") | GBPC-065X150 |
| 80mm (3") x 150mm (6")     | GBPC-080X150 |
| 100mm (4") x 150mm (6")    | GBPC-100X150 |

## GALVANISED HALF SADDLE CLIP



| Size          | Part No  |
|---------------|----------|
| 15mm (1/2")   | HGSC-015 |
| 20mm (3/4")   | HGSC-020 |
| 25mm (1")     | HGSC-025 |
| 32mm (1 1/4") | HGSC-032 |

## HEAVY DUTY GALVANISED SADDLE CLIP



| Size          | Part No   |
|---------------|-----------|
| 50mm (2")     | GSCHD-050 |
| 65mm (2 1/2") | GSCHD-065 |
| 80mm (3")     | GSCHD-080 |
| 100mm (4")    | GSCHD-100 |

# CLIPS / CABLE TIES / TEFLON TAPE

## PRESSURE PIPE SADDLE CLIP POWDER COATED



| Size          | Part No |
|---------------|---------|
| 15mm (1/2")   | PPS-015 |
| 20mm (3/4")   | PPS-020 |
| 25mm (1")     | PPS-025 |
| 32mm (1 1/4") | PPS-032 |
| 40mm (1 1/2") | PPS-040 |
| 50mm (2")     | PPS-050 |

## CLIP HEAD POWDER COATED



| Size          | Part No  |
|---------------|----------|
| 90mm (3 1/2") | SWCH-090 |

## STORMWATER/DWV PVC SHORT SADDLE CLIP



| Size          | Part No  |
|---------------|----------|
| 40mm (1 1/2") | SWSC-040 |
| 50mm (2")     | SWSC-050 |
| 65mm (2 1/2") | SWSC-065 |
| 80mm (3")     | SWSC-080 |
| 90mm (3 1/2") | SWSC-090 |
| 100mm (4")    | SWSC-100 |

## BLACK UV CABLE TIE 100 PACK



| Size          | Part No          |
|---------------|------------------|
| 2.5mm x 100mm | BCT100-002.5X100 |
| 2.5mm x 150mm | BCT100-002.5X150 |
| 2.5mm x 200mm | BCT100-002.5X200 |
| 3.6mm x 200mm | BCT100-003.6X200 |
| 3.6mm x 300mm | BCT100-003.6X300 |
| 3.6mm x 370mm | BCT100-003.6X370 |
| 4.8mm x 200mm | BCT100-004.8X200 |
| 4.8mm x 300mm | BCT100-004.8X300 |
| 4.8mm x 400mm | BCT100-004.8X400 |
| 7.6mm x 250mm | BCT100-007.6X250 |
| 7.6mm x 300mm | BCT100-007.6X300 |
| 7.6mm x 380mm | BCT100-007.6X380 |

# CLIPS / CABLE TIES / TEFLON TAPE

## WHITE TEFLON TAPE



| Size       | Part No    |
|------------|------------|
| 12mm x 10m | WTT-012X10 |
| 12mm x 30m | WTT-012X30 |
| 25mm x 10m | WTT-025X10 |

## GREY DUCT TAPE



| Size       | Part No    |
|------------|------------|
| 48mm x 36m | GDT-048X36 |

## PINK TEFLON TAPE



| Size       | Part No    |
|------------|------------|
| 12mm x 10m | PPT-012X10 |

## YELLOW GAS TEFLON TAPE



| Size       | Part No    |
|------------|------------|
| 12mm x 10m | YGT-012X10 |

# SEALANT

## LIQUID TEFLON SEALANT

### Size

### Part No

100ml

LT-100

250ml

LT-250



# DENSO

## DENSO PETROLATUM TAPE

Size

Part No

150mm x 10m

DENSO-150



## DENSO PROFILING MASTIC

Size

Part No

3KG

DENSO-M-3



## DENSO OVERWRAP BLACK

Size

Part No

100mm x 30m

DENSO-OW-B-100

150mm x 30m

DENSO-OW-B-150



## DENSO PRIMING PASTE

Size

Part No

2.5KG

DENSO-PP-2.5



# PRIMER / SOLVENT / GLUE

## PVC PRESSURE GREEN SOLVENT

### Size

### Part No

125ml

GS-125

250ml

GS-250

500ml

GS-500



## PVC RED PRIMER

### Size

### Part No

125ml

RP-125

250ml

RP-250

500ml

RP-500



## PVC PRESSURE CLEAR SOLVENT

### Size

### Part No

500ml

CCS-500



## PVC CLEAR PRIMER

### Size

### Part No

500ml

CP-500



# PRIMER / SOLVENT / GLUE

## PVC INDUSTRIAL GRADE SOLVENT GREY

Size

Part No

236ml

IPS-GLUE-711-008

473ml

IPS-GLUE-711-016



## PVC INDUSTRIAL GRADE PRIMER PURPLE

Size

Part No

473ml

IPS-PRIMER-P70-P-016



## PVC INDUSTRIAL GRADE PRIMER CLEAR

Size

Part No

473ml

IPS-PRIMER-P70-C-016



## WELD ON 725 WET 'R' DRY GLUE

Size

Part No

236ml

IPS-GLUE-725-008



# PRIMER / SOLVENT / GLUE

## PVC INDUSTRIAL GRADE SOLVENT CLEAR

Size

Part No

473ml

IPS-GLUE-795-016



## LARGE BORE PVC SOLVENT

Size

Part No

1L

LBSG-1L



## PVC LOW PRESSURE PIPE SOLVENT CLEAR

Size

Part No

500ml

CCSN-500



## PVC LOW PRESSURE PIPE SOLVENT BLUE

Size

Part No

500ml

BCS-500



# SILICONE / LOCTITE

| ROOF & GUTTER SILICONE SEALANT TRANSLUCENT                                        | Size  | Part No |
|-----------------------------------------------------------------------------------|-------|---------|
|  | 300ml | SRGT    |
|                                                                                   |       |         |

| LOCTITE GASKET ELIMINATOR FLANGE SEALANT                                           | Size  | Part No         |
|------------------------------------------------------------------------------------|-------|-----------------|
|  | 50ml  | LOCTITE-510-050 |
|                                                                                    | 250ml | LOCTITE-510-250 |

| LOCTITE THREADLOCKER LOW STRENGTH RED                                               | Size | Part No         |
|-------------------------------------------------------------------------------------|------|-----------------|
|  | 10ml | LOCTITE-222-010 |
|                                                                                     | 50ml | LOCTITE-222-050 |

| LOCTITE FLANGE/GASKET SEALANT MED STRENGTH                                          | Size | Part No         |
|-------------------------------------------------------------------------------------|------|-----------------|
|  | 50ml | LOCTITE-518-050 |

# LOCTITE

| LOCTITE INSTANT ADHESIVE GENERAL PURPOSE NON DRIP | Size | Part No         |
|---------------------------------------------------|------|-----------------|
|                                                   | 20ml | LOCTITE-454-020 |



| LOCTITE INSTANT ADHESIVE TOUGHENED RUBBER REINFORCED | Size | Part No         |
|------------------------------------------------------|------|-----------------|
|                                                      | 20ml | LOCTITE-480-020 |



| LOCTITE GENERAL PURPOSE HAND CLEANER | Size | Part No              |
|--------------------------------------|------|----------------------|
|                                      | 4L   | LOCTITE-SF-7850-4000 |



| LOCTITE THREAD SEALANT MED STRENGTH HIGH PRESSURE | Size  | Part No         |
|---------------------------------------------------|-------|-----------------|
|                                                   | 50ml  | LOCTITE-577-050 |
|                                                   | 250ml | LOCTITE-577-250 |



# LOCTITE

## LOCTITE 55 PIPE SEALING CORD

Size

Part No

160M

LOCTITE-CORD-55-160



## LOCTITE GASKET MAKER FLEXIBLE

Size

Part No

50ml

LOCTITE-515-050



## LOCTITE INSTANT ADHESIVE LOW VISCOSITY RUBBER/PLASTICS

Size

Part No

25ml

LOCTITE-406-025



## LOCTITE INSTANT ADHESIVE MEDIUM VISCOSITY GENERAL PURPOSE

Size

Part No

25ml

LOCTITE-401-025



# LOCTITE

| LOCTITE RETAINING COMPOUND HIGH STRENGTH | Size | Part No         |
|------------------------------------------|------|-----------------|
|                                          | 50ml | LOCTITE-680-050 |



| LOCTITE THREAD SEALANT STICK CONTROLLED STRENGTH | Size | Part No         |
|--------------------------------------------------|------|-----------------|
|                                                  | 19g  | LOCTITE-561-019 |



| LOCTITE THREAD SEALANT CONTROLLED STRENGTH | Size | Part No         |
|--------------------------------------------|------|-----------------|
|                                            | 50ml | LOCTITE-565-050 |



| LOCTITE THREAD SEALANT CONTROLLED STRENGTH HIGH TEMP | Size  | Part No         |
|------------------------------------------------------|-------|-----------------|
|                                                      | 50ml  | LOCTITE-567-050 |
|                                                      | 250ml | LOCTITE-567-250 |



# LOCTITE

## LOCTITE THREAD SEALANT HIGH STRENGTH ULTRA HIGH TEMP

| Size | Part No          |
|------|------------------|
| 50ml | LOCTITE-5770-050 |



## LOCTITE THREADLOCKER HIGH STRENGTH RED

| Size | Part No         |
|------|-----------------|
| 10ml | LOCTITE-263-010 |
| 50ml | LOCTITE-263-050 |



## LOCTITE THREADLOCKER MEDIUM STRENGTH BLUE

| Size | Part No         |
|------|-----------------|
| 10ml | LOCTITE-243-010 |
| 50ml | LOCTITE-243-050 |



## LOCTITE THREAD SEALANT LOW PRESSURE PLASTIC FITTINGS

| Size | Part No             |
|------|---------------------|
| 100g | LOCTITE-SI-5331-100 |



# LUBRICANTS

## INOX MX2 BATTERY CONDITIONER

### Size

### Part No

92ml Bottle

INOX-MX2-92

1L Bottle

INOX-MX2-1



## INOX MX3 ORIGINAL FORMULA LUBRICANT

### Size

### Part No

125ml Spray Bottle

INOX-MX3-125

100g Aerosol Can

INOX-MX3-100

300g Aerosol Can

INOX-MX3-300

375g Aerosol Can w/ 2 Way Nozzle

INOX-MX3-TW375

750ml Spray Bottle (Unpressurised)

INOX-MX3-750

5L Bottle w/ Applicator

INOX-MX3-5

20L Drum w/ Applicator

INOX-MX3-20

205L Drum w/ 6x Applicator Bottles

INOX-MX3-205

500ml Applicator bottle

INOX-MX3-A



## INOX MX3FG "FOOD GRADE" LUBRICANT

### Size

### Part No

125ml Spray Bottle

INOX-MX3FG-125

100g Aerosol Can

INOX-MX3FG-100

300g Aerosol Can

INOX-MX3FG-300

375g Aerosol Can w/ 2 Way Nozzle

INOX-MX3FG-TW375

5L Bottle w/ Applicator

INOX-MX3FG-5

20L Drum w/ Applicator

INOX-MX3FG-20

205L Drum w/ 6x Applicator Bottles

INOX-MX3FG-205

500ml Applicator bottle

INOX-MX3FG-A



# LUBRICANTS

## INOX MX4 LANOLIN LUBRICANT



| Size                             | Part No        |
|----------------------------------|----------------|
| 300g Aerosol Can                 | INOX-MX4-300   |
| 375g Aerosol Can w/ 2 Way Nozzle | INOX-MX4-TW375 |
| 5L Bottle w/ Applicator          | INOX-MX4-5     |
| 20L Drum w/ Applicator           | INOX-MX4-20    |
| 500ml Applicator bottle          | INOX-MX4-A     |

## INOX MX4 LANOLIN GREASE



| Size      | Part No       |
|-----------|---------------|
| 2.5KG Tub | INOX-MX4G-2.5 |
| 20KG Drum | INOX-MX4G-20  |

## INOX MX5 FOOD GRADE PTFE LUBRICANT



| Size                                | Part No      |
|-------------------------------------|--------------|
| 300g Aerosol Can                    | INOX-MX5-300 |
| 5L Bottle w/ Applicator Bottle      | INOX-MX5-5   |
| 20L Drum w/ Tap & Applicator Bottle | INOX-MX5-20  |
| 500ml Applicator Bottle             | INOX-MX5-A   |

# LUBRICANTS

## INOX MX6 FOOD GRADE GREASE



| Size           | Part No      |
|----------------|--------------|
| 15g Tube       | INOX-MX6-15  |
| 30g Tube       | INOX-MX6-30  |
| 250g Tub       | INOX-MX6-250 |
| 400g Cartridge | INOX-MX6-400 |
| 450g Cartridge | INOX-MX6-450 |
| 2.5kg Tub      | INOX-MX6-2.5 |
| 20kg Drum      | INOX-MX6-20  |

## INOX MX8 EXTREME PRESSURE GREASE



| Size             | Part No      |
|------------------|--------------|
| 300g Aerosol Can | INOX-MX8-300 |
| 400g Cartridge   | INOX-MX8-400 |
| 450g Cartridge   | INOX-MX8-450 |
| 500g Tub         | INOX-MX8-500 |
| 2.5kg Tub        | INOX-MX8-2.5 |
| 20kg Drum        | INOX-MX8-20  |

## INOX MX9 NO CHUKKA CHAIN LUBE



| Size         | Part No      |
|--------------|--------------|
| 300g Aerosol | INOX-MX9-300 |

# LUBRICANTS

## INOX MX11 CHAIN & BRAKE CLEANER

Size

Part No

500g Aerosol

INOX-MX11-500



## INOX MX12 PTFE SUPA GLIDE

Size

Part No

175g Aerosol

INOX-MX12-175



## INOX MINT GRIT HAND CLEANER

Size

Part No

500ml

INOX-HCMXMINT-500



# STORZ FITTINGS

## STORZ COUPLING X FEMALE BSP



| Size                          | Part No         |
|-------------------------------|-----------------|
| 25mm (1") x 20mm (3/4")       | STORZFI-025X020 |
| 25mm (1") x 25mm (1")         | STORZFI-025X025 |
| 40mm (1/2") x 40mm (1/2")     | STORZFI-040X040 |
| 50mm (2") x 40mm (1/2")       | STORZFI-050X040 |
| 50mm (2") x 50mm (2")         | STORZFI-050X050 |
| 65mm (2 1/2") x 50mm (2")     | STORZFI-065X050 |
| 65mm (2 1/2") x 65mm (2 1/2") | STORZFI-065X065 |
| 80mm (3") x 65mm (2 1/2")     | STORZFI-080X065 |
| 80mm (3") x 80mm (3")         | STORZFI-080X080 |
| 100mm (4") x 100mm (4")       | STORZFI-100X100 |
| 150mm (6") x 150mm (6")       | STORZFI-150X150 |

## STORZ COUPLING X HOSE TAIL



| Size                          | Part No         |
|-------------------------------|-----------------|
| 25mm (1") x 20mm (3/4")       | STORZHT-025X020 |
| 25mm (1") x 25mm (1")         | STORZHT-025X025 |
| 40mm (1/2") x 40mm (1/2")     | STORZHT-040X040 |
| 50mm (2") x 40mm (1/2")       | STORZHT-050X040 |
| 50mm (2") x 50mm (2")         | STORZHT-050X050 |
| 65mm (2 1/2") x 50mm (2")     | STORZHT-065X050 |
| 65mm (2 1/2") x 65mm (2 1/2") | STORZHT-065X065 |
| 80mm (3") x 65mm (2 1/2")     | STORZHT-080X065 |
| 80mm (3") x 80mm (3")         | STORZHT-080X080 |
| 100mm (4") x 100mm (4")       | STORZHT-100X100 |
| 150mm (6") x 150mm (6")       | STORZHT-150X150 |

## STORZ COUPLING X MALE BSP



| Size                          | Part No         |
|-------------------------------|-----------------|
| 25mm (1") x 20mm (3/4")       | STORZMI-025X020 |
| 25mm (1") x 25mm (1")         | STORZMI-025X025 |
| 40mm (1/2") x 40mm (1/2")     | STORZMI-040X040 |
| 50mm (2") x 40mm (1/2")       | STORZMI-050X040 |
| 50mm (2") x 50mm (2")         | STORZMI-050X050 |
| 65mm (2 1/2") x 50mm (2")     | STORZMI-065X050 |
| 65mm (2 1/2") x 65mm (2 1/2") | STORZMI-065X065 |
| 80mm (3") x 65mm (2 1/2")     | STORZMI-080X065 |
| 80mm (3") x 80mm (3")         | STORZMI-080X080 |
| 100mm (4") x 100mm (4")       | STORZMI-100X100 |
| 150mm (6") x 150mm (6")       | STORZMI-150X150 |

## STORZ COUPLING CAP



| Size          | Part No    |
|---------------|------------|
| 25mm (1")     | STORZC-025 |
| 40mm (1/2")   | STORZC-040 |
| 50mm (2")     | STORZC-050 |
| 65mm (2 1/2") | STORZC-065 |
| 80mm (3")     | STORZC-080 |
| 100mm (4")    | STORZC-100 |
| 150mm (6")    | STORZC-150 |

# STAINLESS 316 BSM FITTINGS

## STAINLESS STEEL 316 BSM BLANK



| Size          | Part No     |
|---------------|-------------|
| 25mm (1")     | BSM-BLK-025 |
| 40mm (1/2")   | BSM-BLK-040 |
| 50mm (2")     | BSM-BLK-050 |
| 65mm (2 1/2") | BSM-BLK-065 |
| 80mm (3")     | BSM-BLK-080 |
| 100mm (4")    | BSM-BLK-100 |
| 150mm (6")    | BSM-BLK-150 |

## STAINLESS STEEL 316 BSM NUT



| Size          | Part No     |
|---------------|-------------|
| 25mm (1")     | BSM-NUT-025 |
| 40mm (1/2")   | BSM-NUT-040 |
| 50mm (2")     | BSM-NUT-050 |
| 65mm (2 1/2") | BSM-NUT-065 |
| 80mm (3")     | BSM-NUT-080 |
| 100mm (4")    | BSM-NUT-100 |
| 150mm (6")    | BSM-NUT-150 |

## STAINLESS STEEL 316 BSM LINER



| Size          | Part No     |
|---------------|-------------|
| 25mm (1")     | BSM-LIN-025 |
| 40mm (1/2")   | BSM-LIN-040 |
| 50mm (2")     | BSM-LIN-050 |
| 65mm (2 1/2") | BSM-LIN-065 |
| 80mm (3")     | BSM-LIN-080 |
| 100mm (4")    | BSM-LIN-100 |
| 150mm (6")    | BSM-LIN-150 |

## STAINLESS STEEL 316 BSM SEAL



| Size          | Part No      |
|---------------|--------------|
| 25mm (1")     | BSM-SEAL-025 |
| 40mm (1/2")   | BSM-SEAL-040 |
| 50mm (2")     | BSM-SEAL-050 |
| 65mm (2 1/2") | BSM-SEAL-065 |
| 80mm (3")     | BSM-SEAL-080 |
| 100mm (4")    | BSM-SEAL-100 |
| 150mm (6")    | BSM-SEAL-150 |

## STAINLESS STEEL 316 BSM MALE



| Size          | Part No      |
|---------------|--------------|
| 25mm (1")     | BSM-MALE-025 |
| 40mm (1/2")   | BSM-MALE-040 |
| 50mm (2")     | BSM-MALE-050 |
| 65mm (2 1/2") | BSM-MALE-065 |
| 80mm (3")     | BSM-MALE-080 |
| 100mm (4")    | BSM-MALE-100 |
| 150mm (6")    | BSM-MALE-150 |

# STAINLESS TRI CLOVER / TUBE FITTINGS

## STAINLESS STEEL 316 TRI-CLOVER SEAL



| Size          | Part No      |
|---------------|--------------|
| 20mm (3/4")   | TRI-SEAL-020 |
| 25mm (1")     | TRI-SEAL-025 |
| 32mm (1 1/4") | TRI-SEAL-032 |
| 40mm (1 1/2") | TRI-SEAL-040 |
| 50mm (2")     | TRI-SEAL-050 |
| 65mm (2 1/2") | TRI-SEAL-065 |
| 80mm (3")     | TRI-SEAL-080 |
| 100mm (4")    | TRI-SEAL-100 |

## STAINLESS STEEL 316 TRI-CLOVER CLAMP



| Size          | Part No       |
|---------------|---------------|
| 20mm (3/4")   | TRI-CLAMP-020 |
| 25mm (1")     | TRI-CLAMP-025 |
| 32mm (1 1/4") | TRI-CLAMP-032 |
| 40mm (1 1/2") | TRI-CLAMP-040 |
| 50mm (2")     | TRI-CLAMP-050 |
| 65mm (2 1/2") | TRI-CLAMP-065 |
| 80mm (3")     | TRI-CLAMP-080 |
| 100mm (4")    | TRI-CLAMP-100 |

## STAINLESS STEEL 316 TRI-CLOVER FERRULE



| Size          | Part No         |
|---------------|-----------------|
| 20mm (3/4")   | TRI-FERRULE-020 |
| 25mm (1")     | TRI-FERRULE-025 |
| 32mm (1 1/4") | TRI-FERRULE-032 |
| 40mm (1 1/2") | TRI-FERRULE-040 |
| 50mm (2")     | TRI-FERRULE-050 |
| 65mm (2 1/2") | TRI-FERRULE-065 |
| 80mm (3")     | TRI-FERRULE-080 |
| 100mm (4")    | TRI-FERRULE-100 |

## STAINLESS STEEL 316 INTERLOCKING TUBE CLAMP



| Size          | Part No |
|---------------|---------|
| 25mm (1")     | PTC-025 |
| 32mm (1 1/4") | PTC-032 |
| 40mm (1 1/2") | PTC-040 |
| 50mm (2")     | PTC-050 |
| 65mm (2 1/2") | PTC-065 |
| 80mm (3")     | PTC-080 |
| 100mm (4")    | PTC-100 |

# STAINLESS 316 TUBE FITTINGS

## STAINLESS STEEL 316 TUBE BSP TOE NIPPLE



| Size          | Part No       |
|---------------|---------------|
| 25mm (1")     | SSTN-TUBE-025 |
| 40mm (1 1/2") | SSTN-TUBE-040 |
| 50mm (2")     | SSTN-TUBE-050 |
| 65mm (2 1/2") | SSTN-TUBE-065 |
| 80mm (3")     | SSTN-TUBE-080 |
| 100mm (4")    | SSTN-TUBE-100 |

## STAINLESS STEEL 316 TUBE 45° BEND



| Size          | Part No           |
|---------------|-------------------|
| 15mm (1/2")   | POL-BD-316-45-015 |
| 20mm (3/4")   | POL-BD-316-45-020 |
| 25mm (1")     | POL-BD-316-45-025 |
| 32mm (1 1/4") | POL-BD-316-45-032 |
| 40mm (1 1/2") | POL-BD-316-45-040 |
| 50mm (2")     | POL-BD-316-45-050 |
| 65mm (2 1/2") | POL-BD-316-45-065 |
| 80mm (3")     | POL-BD-316-45-080 |
| 100mm (4")    | POL-BD-316-45-100 |

## STAINLESS STEEL 316 TUBE 90° BEND



| Size          | Part No           |
|---------------|-------------------|
| 15mm (1/2")   | POL-BD-316-90-015 |
| 20mm (3/4")   | POL-BD-316-90-020 |
| 25mm (1")     | POL-BD-316-90-025 |
| 32mm (1 1/4") | POL-BD-316-90-032 |
| 40mm (1 1/2") | POL-BD-316-90-040 |
| 50mm (2")     | POL-BD-316-90-050 |
| 65mm (2 1/2") | POL-BD-316-90-065 |
| 80mm (3")     | POL-BD-316-90-080 |
| 100mm (4")    | POL-BD-316-90-100 |

## STAINLESS STEEL 316 TUBE CONCENTRIC REDUCER



| Size                          | Part No        |
|-------------------------------|----------------|
| 40mm (1 1/2") x 25mm (1")     | RED316-040X025 |
| 40mm (1 1/2") x 32mm (1 1/4") | RED316-040X032 |
| 50mm (2") x 25mm (1")         | RED316-050X025 |
| 50mm (2") x 32mm (1 1/4")     | RED316-050X032 |
| 50mm (2") x 40mm (1 1/2")     | RED316-050X040 |
| 65mm (2 1/2") x 50mm (2")     | RED316-065X050 |
| 80mm (3") x 40mm (1 1/2")     | RED316-080X040 |
| 80mm (3") x 50mm (2")         | RED316-080X050 |
| 80mm (3") x 65mm (2 1/2")     | RED316-080X065 |
| 100mm (4") x 50mm (2")        | RED316-100X050 |
| 100mm (4") x 65mm (2 1/2")    | RED316-100X065 |
| 100mm (4") x 80mm (3")        | RED316-100X080 |

# STAINLESS 316 TUBE / BAUER FITTINGS

## STAINLESS STEEL 316 TUBE TEE



| Size          | Part No  |
|---------------|----------|
| 15mm (1/2")   | 316T-015 |
| 20mm (3/4")   | 316T-020 |
| 25mm (1")     | 316T-025 |
| 32mm (1 1/4") | 316T-032 |
| 40mm (1 1/2") | 316T-040 |
| 50mm (2")     | 316T-050 |
| 65mm (2 1/2") | 316T-065 |
| 80mm (3")     | 316T-080 |
| 100mm (4")    | 316T-100 |

## STAINLESS STEEL 316 TUBE CAP



| Size          | Part No       |
|---------------|---------------|
| 15mm (1/2")   | CAP-316-T-015 |
| 20mm (3/4")   | CAP-316-T-020 |
| 25mm (1")     | CAP-316-T-025 |
| 32mm (1 1/4") | CAP-316-T-032 |
| 40mm (1 1/2") | CAP-316-T-040 |
| 50mm (2")     | CAP-316-T-050 |
| 65mm (2 1/2") | CAP-316-T-065 |
| 80mm (3")     | CAP-316-T-080 |
| 100mm (4")    | CAP-316-T-100 |

## BAUER COUPLING HOSE TAIL COMPLETE SET



| Size          | Part No     |
|---------------|-------------|
| 50mm (2")     | BAUERCS-050 |
| 80mm (3")     | BAUERCS-080 |
| 90mm (3 1/2") | BAUERCS-090 |
| 100mm (4")    | BAUERCS-100 |
| 125mm (5")    | BAUERCS-125 |
| 150mm (6")    | BAUERCS-150 |
| 200mm (8")    | BAUERCS-200 |
| 250mm (10")   | BAUERCS-250 |
| 300mm (12")   | BAUERCS-300 |

## BAUER COUPLING FEMALE X HOSE TAIL



| Size          | Part No     |
|---------------|-------------|
| 50mm (2")     | BAUERFH-050 |
| 80mm (3")     | BAUERFH-075 |
| 90mm (3 1/2") | BAUERFH-090 |
| 100mm (4")    | BAUERFH-100 |
| 125mm (5")    | BAUERFH-125 |
| 150mm (6")    | BAUERFH-150 |
| 200mm (8")    | BAUERFH-200 |
| 250mm (10")   | BAUERFH-250 |
| 300mm (12")   | BAUERFH-300 |

# BAUER FITTINGS

## BAUER COUPLING LOCKING LEVER



| Size          | Part No     |
|---------------|-------------|
| 50mm (2")     | BAUERLL-050 |
| 80mm (3")     | BAUERLL-080 |
| 90mm (3 1/2") | BAUERLL-090 |
| 100mm (4")    | BAUERLL-100 |
| 125mm (5")    | BAUERLL-125 |
| 150mm (6")    | BAUERLL-150 |
| 200mm (8")    | BAUERLL-200 |
| 250mm (10")   | BAUERLL-250 |
| 300mm (12")   | BAUERLL-300 |

## BAUER COUPLING MALE X HOSE TAIL



| Size          | Part No   |
|---------------|-----------|
| 50mm (2")     | BCMHT-050 |
| 80mm (3")     | BCMHT-080 |
| 90mm (3 1/2") | BCMHT-090 |
| 100mm (4")    | BCMHT-100 |
| 125mm (5")    | BCMHT-125 |
| 150mm (6")    | BCMHT-150 |
| 200mm (8")    | BCMHT-200 |
| 250mm (10")   | BCMHT-250 |
| 300mm (12")   | BCMHT-300 |

## BAUER COUPLING O-RING SEAL



| Size (mm)     | Part No   |
|---------------|-----------|
| 50mm (2")     | BCORS-050 |
| 80mm (3")     | BCORS-080 |
| 90mm (3 1/2") | BCORS-090 |
| 100mm (4")    | BCORS-100 |
| 125mm (5")    | BCORS-125 |
| 150mm (6")    | BCORS-150 |
| 200mm (8")    | BCORS-200 |
| 250mm (10")   | BCORS-250 |
| 300mm (12")   | BCORS-300 |

# BERMAD PRESSURE REDUCING VALVES

## BERMAD PRESSURE REDUCING VALVE White B Type Spring

| Size          | Pressure Range | Part No  |
|---------------|----------------|----------|
| 20mm (3/4")   | 0.8 to 2.5 BAR | PRVB-020 |
| 25mm (1')     | 0.8 to 2.5 BAR | PRVB-025 |
| 40mm (1 1/2") | 1 to 2 BAR     | PRVB-040 |



## BERMAD PRESSURE REDUCING VALVE Red C Type Spring

| Size          | Pressure Range | Part No  |
|---------------|----------------|----------|
| 20mm (3/4")   | 2 to 4 BAR     | PRVC-020 |
| 25mm (1')     | 2 to 4 BAR     | PRVC-025 |
| 40mm (1 1/2") | 1.5 to 3 BAR   | PRVC-040 |



## BERMAD PRESSURE REDUCING VALVE Black D Type Spring

| Size          | Pressure Range | Part No  |
|---------------|----------------|----------|
| 25mm (1')     | 2 to 4 BAR     | PRVD-025 |
| 40mm (1 1/2") | 2 to 4 BAR     | PRVD-040 |



## BERMAD PRESSURE REDUCING VALVE Brown Q Type Spring

| Size          | Pressure Range | Part No  |
|---------------|----------------|----------|
| 25mm (1')     | 3.5 to 6 BAR   | PRVQ-025 |
| 40mm (1 1/2") | 3.5 to 6 BAR   | PRVQ-040 |



# VARI-GIB / TAPPING / REPAIR BANDS

## DUCTILE IRON VARI-GIB REPAIR COUPLING 176MM LONG



| Size       | Part No        |
|------------|----------------|
| 80mm (3")  | VG-088-103X176 |
| 100mm (4") | VG-109-133X176 |
| 150mm (6") | VG-158-182X176 |
| 200mm (8") | VG-214-238X176 |

## CAST ALUMINIUM TAPING BAND FOR PRESSURE PVC PIPE



| Size                    | Part No     |
|-------------------------|-------------|
| 80mm (3") x 50mm (2")   | R12-080-50  |
| 100mm (4") x 50mm (2")  | R12-100-50  |
| 150mm (6") x 50mm (2")  | R12-150-50  |
| 150mm (6") x 80mm (3")  | R12-150-80  |
| 150mm (6") x 100mm (4") | R12-150-100 |
| 200mm (8") x 50mm (2")  | R12-200-50  |
| 200mm (8") x 80mm (3")  | R12-200-80  |

## STAINLESS STEEL REPAIR BAND FOR PRESSURE PVC PIPE



| Size          | Part No  |
|---------------|----------|
| 85mm - 92mm   | SSRB-085 |
| 95mm - 105mm  | SSRB-095 |
| 100mm - 110mm | SSRB-100 |
| 110mm - 120mm | SSRB-110 |
| 120mm - 130mm | SSRB-120 |
| 150mm - 160mm | SSRB-150 |
| 160mm - 170mm | SSRB-160 |
| 175mm - 185mm | SSRB-175 |
| 215mm - 225mm | SSRB-215 |

# PUSH FIT FITTINGS

## PUSH FIT CONNECTOR MALE BSP TO METRIC TUBE



| Size               | Part No       |
|--------------------|---------------|
| 6mm (1/8") x 6mm   | PUSHM-006X006 |
| 6mm (1/8") x 8mm   | PUSHM-006X008 |
| 8mm (1/4") x 6mm   | PUSHM-008X006 |
| 8mm (1/4") x 8mm   | PUSHM-008X008 |
| 8mm (1/4") x 10mm  | PUSHM-008X010 |
| 8mm (1/4") x 12mm  | PUSHM-008X012 |
| 10mm (3/8") x 6mm  | PUSHM-010X006 |
| 10mm (3/8") x 8mm  | PUSHM-010X008 |
| 10mm (3/8") x 10mm | PUSHM-010X010 |
| 10mm (3/8") x 12mm | PUSHM-010X012 |
| 15mm (1/2") x 6mm  | PUSHM-015X006 |
| 15mm (1/2") x 8mm  | PUSHM-015X008 |
| 15mm (1/2") x 10mm | PUSHM-015X010 |
| 15mm (1/2") x 12mm | PUSHM-015X012 |

## PUSH FIT CONNECTOR 90° ELBOW MALE BSP TO METRIC TUBE



| Size               | Part No        |
|--------------------|----------------|
| 6mm (1/8") x 6mm   | PUSHME-006X006 |
| 6mm (1/8") x 8mm   | PUSHME-006X008 |
| 8mm (1/4") x 6mm   | PUSHME-008X006 |
| 8mm (1/4") x 8mm   | PUSHME-008X008 |
| 8mm (1/4") x 10mm  | PUSHME-008X010 |
| 8mm (1/4") x 12mm  | PUSHME-008X012 |
| 10mm (3/8") x 6mm  | PUSHME-010X006 |
| 10mm (3/8") x 8mm  | PUSHME-010X008 |
| 10mm (3/8") x 10mm | PUSHME-010X010 |
| 10mm (3/8") x 12mm | PUSHME-010X012 |
| 15mm (1/2") x 6mm  | PUSHME-015X006 |
| 15mm (1/2") x 8mm  | PUSHME-015X008 |
| 15mm (1/2") x 10mm | PUSHME-015X010 |
| 15mm (1/2") x 12mm | PUSHME-015X012 |

## BLACK NYLON METRIC TUBE



| Size | Part No    |
|------|------------|
| 6mm  | NYTUBE-006 |
| 8mm  | NYTUBE-008 |
| 10mm | NYTUBE-010 |
| 12mm | NYTUBE-012 |

# PUSH FIT FITTINGS

## PUSH FIT UNION 90° ELBOW METRIC TUBE



| Size        | Part No       |
|-------------|---------------|
| 6mm x 6mm   | PUSHE-006X006 |
| 8mm x 8mm   | PUSHE-008X008 |
| 10mm x 10mm | PUSHE-010X010 |
| 12mm x 12mm | PUSHE-012X012 |

## PUSH FIT UNION TEE METRIC TUBE



| Size        | Part No       |
|-------------|---------------|
| 6mm x 6mm   | PUSHT-006X006 |
| 8mm x 8mm   | PUSHT-008X008 |
| 10mm x 10mm | PUSHT-010X010 |
| 12mm x 12mm | PUSHT-012X012 |

## PUSH FIT UNION METRIC TUBE



| Size        | Part No       |
|-------------|---------------|
| 6mm x 6mm   | PUSHU-006X006 |
| 8mm x 8mm   | PUSHU-008X008 |
| 10mm x 10mm | PUSHU-010X010 |
| 12mm x 12mm | PUSHU-012X012 |

# PUSH FIT FITTINGS

## PUSH-IN SHUT-OFF VALVE MALE BSP X METRIC TUBE IN



| Size               | Part No      |
|--------------------|--------------|
| 6mm (1/8") x 6mm   | HTIN-006X006 |
| 6mm (1/8") x 8mm   | HTIN-006X008 |
| 8mm (1/4") x 6mm   | HTIN-008X006 |
| 8mm (1/4") x 8mm   | HTIN-008X008 |
| 8mm (1/4") x 10mm  | HTIN-008X010 |
| 8mm (1/4") x 12mm  | HTIN-008X012 |
| 10mm (3/8") x 6mm  | HTIN-010X006 |
| 10mm (3/8") x 8mm  | HTIN-010X008 |
| 10mm (3/8") x 10mm | HTIN-010X010 |
| 10mm (3/8") x 12mm | HTIN-010X012 |
| 15mm (1/2") x 10mm | HTIN-015X010 |
| 15mm (1/2") x 12mm | HTIN-015X012 |

## PUSH-IN SHUT-OFF VALVE MALE BSP X METRIC TUBE OUT



| Size               | Part No       |
|--------------------|---------------|
| 6mm (1/8") x 6mm   | HTOUT-006X006 |
| 8mm (1/4") x 6mm   | HTOUT-008X006 |
| 8mm (1/4") x 8mm   | HTOUT-008X008 |
| 8mm (1/4") x 10mm  | HTOUT-008X010 |
| 8mm (1/4") x 12mm  | HTOUT-008X012 |
| 15mm (1/2") x 12mm | HTOUT-015X012 |

## PUSH-IN SHUT-OFF VALVE METRIC TUBE JOINER



| Size | Part No |
|------|---------|
| 6mm  | HTJ-006 |
| 8mm  | HTJ-008 |
| 10mm | HTJ-010 |
| 12mm | HTJ-012 |

# NITTO FITTINGS

## NITTO (COPY) AIR COUPLERS STEEL



| Size                                      | Part No  |
|-------------------------------------------|----------|
| 8mm (1/4") Plug x Female BSP              | 08-G20PF |
| 8mm (1/4") Plug x Hose Tail               | 08-G20PH |
| 8mm (1/4") Plug x Male BSP                | 08-G20PM |
| 8mm (1/4") Socket x Female BSP            | 08-G20SF |
| 8mm (1/4") Socket x Hose Tail             | 08-G20SH |
| 8mm (1/4") Socket x Male BSP              | 08-G20SM |
| 8mm (1/4") Socket x 9mm (5/16") Hose Tail | 08-G25SH |
| 10mm (3/8") Plug x Female BSP             | 08-G30PF |
| 10mm (3/8") Plug x Hose Tail              | 08-G30PH |
| 10mm (3/8") Plug x Male BSP               | 08-G30PM |
| 10mm (3/8") Socket x Female BSP           | 08-G30SF |
| 10mm (3/8") Socket x Hose Tail            | 08-G30SH |
| 10mm (3/8") Socket x Male BSP             | 08-G30SM |
| 15mm (1/2") Plug x Female BSP             | 08-G40PF |
| 15mm (1/2") Plug x Hose Tail              | 08-G40PH |
| 15mm (1/2") Plug x Male BSP               | 08-G40PM |
| 15mm (1/2") Socket x Female BSP           | 08-G40SF |
| 15mm (1/2") Socket x Hose Tail            | 08-G40SH |
| 15mm (1/2") Socket x Male BSP             | 08-G40SM |

## NITTO (COPY) AIR & WATER COUPLERS STAINLESS STEEL



| Size                            | Part No     |
|---------------------------------|-------------|
| 8mm (1/4") Plug x Female BSP    | 08-G20PF-SS |
| 8mm (1/4") Plug x Hose Tail     | 08-G20PH-SS |
| 8mm (1/4") Plug x Male BSP      | 08-G20PM-SS |
| 8mm (1/4") Socket x Female BSP  | 08-G20SF-SS |
| 8mm (1/4") Socket x Hose Tail   | 08-G20SH-SS |
| 8mm (1/4") Socket x Male BSP    | 08-G20SM-SS |
| 10mm (3/8") Plug x Female BSP   | 08-G30PF-SS |
| 10mm (3/8") Plug x Hose Tail    | 08-G30PH-SS |
| 10mm (3/8") Plug x Male BSP     | 08-G30PM-SS |
| 10mm (3/8") Socket x Female BSP | 08-G30SF-SS |
| 10mm (3/8") Socket x Hose Tail  | 08-G30SH-SS |
| 10mm (3/8") Socket x Male BSP   | 08-G30SM-SS |
| 15mm (1/2") Plug x Female BSP   | 08-G40PF-SS |
| 15mm (1/2") Plug x Hose Tail    | 08-G40PH-SS |
| 15mm (1/2") Plug x Male BSP     | 08-G40PM-SS |
| 15mm (1/2") Socket x Female BSP | 08-G40SF-SS |
| 15mm (1/2") Socket x Hose Tail  | 08-G40SH-SS |
| 15mm (1/2") Socket x Male BSP   | 08-G40SM-SS |

# RECOIL HOSE

| RECOIL HOSE | Size | Part No        |
|-------------|------|----------------|
|             | 5M   | 43-PT1005L-M4S |



| BLOW GUN | Part No  |
|----------|----------|
|          | 07-BG224 |



# FLUIDMASTER VALVES

## FLUIDMASTER CISTERN INLET VALVE BOTTOM ENTRY

Size  
15mm (1/2")

Part No  
400UK063



## FLUIDMASTER CISTERN INLET VALVE (BRASS THREAD) BOTTOM ENTRY

Size  
15mm (1/2")

Part No  
400UKL



## FLUIDMASTER CISTERN INLET VALVE SIDE ENTRY

Size  
15mm (1/2")

Part No  
747UK063



## FLUIDMASTER CISTERN DUAL FLUSH ROUND

Size  
38mm

Part No  
560AU38



# FILTERS

10" X 2.5" CARBON BLOCK FILTER  
CHLORINE & LEAD REDUCTION

Size

Part No

20mm (3/4") x 0.5 Micron

CBF-77-020-005



10" X 2.5" CARBON BLOCK FILTER  
CHLORINE REDUCTION

Size

Part No

20mm (3/4") x 0.5 Micron

CBF-76-020-005



10" X 2.5" CARBON BLOCK FILTER  
CHLORINE REDUCTION

Size

Part No

20mm (3/4") x 10 Micron

CBF-79/FX-020-010

20mm (3/4") x 5 Micron

CBF-82-020-005



# FILTERS

| 10" X 2.5" FILTER HOUSING BLUE | Size        | Part No |
|--------------------------------|-------------|---------|
|                                | 20mm (3/4") | FHB-020 |



| 10" X 2.5" FILTER HOUSING WHITE | Size        | Part No |
|---------------------------------|-------------|---------|
|                                 | 20mm (3/4") | FHW-020 |



| 10" X 2.5" GRANULAR ACTIVATED CARBON FILTER CHLORINE REDUCTION | Size                   | Part No         |
|----------------------------------------------------------------|------------------------|-----------------|
|                                                                | 20mm (3/4") x 5 Micron | GACF-72-020-005 |



| 10" X 2.5" GRANULAR ACTIVATED CARBON FILTER TASTE & ODOUR REDUCTION | Size                   | Part No          |
|---------------------------------------------------------------------|------------------------|------------------|
|                                                                     | 20mm (3/4") x 5 Micron | GACF-126-020-005 |



# FILTERS / HOUSING SPANNER

## 10" X 2.5" PLEATED SEDIMENT FILTER CARTRIDGE CLEANABLE



### Size

### Part No

|                         |             |
|-------------------------|-------------|
| 20mm (3/4") x 20 Micron | SFP-020-020 |
| 20mm (3/4") x 5 Micron  | SFP-020-005 |

## 10" X 2.5" SPUN SEDIMENT FILTER CARTRIDGE SINGLE USE



### Size

### Part No

|                         |             |
|-------------------------|-------------|
| 20mm (3/4") x 1 Micron  | SFS-020-001 |
| 20mm (3/4") x 10 Micron | SFS-020-010 |
| 20mm (3/4") x 20 Micron | SFS-020-020 |
| 20mm (3/4") x 5 Micron  | SFS-020-005 |
| 20mm (3/4") x 50 Micron | SFS-020-050 |

## FILTER HOUSING SPANNER

### Part No

FHS-672



# WALL BRACKET / AIR VENT

## SINGLE WALL BRACKET FOR FILTER

### Size

### Part No

250mm (10") x 65mm (2 1/2")

FHSB-265



## AIR VENT

### Size

### Part No

25mm

AV-025



# K-RAIN

## K-RAIN GEAR DRIVE SPRINKLER RPS SELECT

Part No

60003



## K-RAIN EZYDIAL SINGLE OUTLET ELECTRONIC TAP TIMER

Part No

KR5001



## K-RAIN POLY PIPE

Size

Part No

13mm x 50m

PPH1350

13mm x 100m

PPH13100

19mm x 50m

PPH1950

25mm x 25m

PPH2525

25mm x 50m

PPH2550



# UNIVERSAL TAP ADAPTOR / GREEN VALVE BOXES

## UNIVERSAL TAP ADAPTOR

### Size

### Part No

12mm

UTA-012

18mm

UTA-018



## GREEN VALVE BOX ROUND

### Size

### Part No

10" x 10.5"

VBROUND-10x10.5



## GREEN VALVE BOX RECTANGLE

### Size

### Part No

14" x 19" x 6"

VBRECT-14x19x6

14" x 19" x 12"

VBRECT-14x19x12



# PHILMAC LOW DENSITY

## PHILMAC LOW DENSITY PIPE VALVE QUICK ACTION



| Size        | Part No |
|-------------|---------|
| 10mm (3/8") | VQA38   |
| 13mm (1/2") | VQA12   |
| 16mm (5/8") | VQA58   |
| 19mm (3/4") | VQA34   |
| 25mm (1")   | VQA10   |

## PHILMAC LOW DENSITY PIPE TAKE OFF



| Size                        | Part No |
|-----------------------------|---------|
| 6mm (1/4") x 10mm (3/8")    | TO0610  |
| 8mm (1/4") x 13mm (1/2")    | TO5612  |
| 13mm (1/2") x 13mm (1/2")   | TO1212  |
| 13mm (1/2") x 19mm (3/4")   | TO1234  |
| 16mm (5/8") x 13mm (1/2")   | TO5812  |
| 16mm (5/8") x 16mm (5/8")   | TO5858  |
| 19mm (3/4") x 16mm (5/8")   | TO3458  |
| 19mm (3/4") x 19mm (3/4")   | TO3434  |
| 19mm (3/4") x 25mm (1")     | TO3410  |
| 19mm (3/4") x 32mm (1 1/4") | TO34114 |

## PHILMAC LOW DENSITY PIPE TEE JOINER



| Size          | Part No |
|---------------|---------|
| 6mm (1/4")    | T14     |
| 10mm (3/8")   | T38     |
| 13mm (1/2")   | T12     |
| 16mm (5/8")   | T58     |
| 19mm (3/4")   | T34     |
| 25mm (1")     | T10     |
| 32mm (1 1/4") | T114    |

## PHILMAC LOW DENSITY PIPE MALE TEE JOINER



| Size                        | Part No  |
|-----------------------------|----------|
| 13mm (1/2") x 15mm (1/2")   | T12G12M  |
| 19mm (3/4") x 15mm (1/2")   | T34G12M  |
| 19mm (3/4") x 20mm (3/4")   | T3434M   |
| 25mm (1") x 15mm (1/2")     | T10G12M  |
| 25mm (1") x 20mm (3/4")     | T10G34M  |
| 32mm (1 1/4") x 15mm (1/2") | T114G12M |

# PHILMAC LOW DENSITY

## PHILMAC LOW DENSITY PIPE FEMALE TEE JOINER



| Size                      | Part No |
|---------------------------|---------|
| 13mm (1/2") x 15mm (1/2") | T12G12F |
| 19mm (3/4") x 15mm (1/2") | T34G12F |
| 25mm (1") x 15mm (1/2")   | T10G12F |

## PHILMAC LOW DENSITY PIPE REDUCING JOINER



| Size                      | Part No |
|---------------------------|---------|
| 8mm (1/4") x 13mm (1/2")  | RJ5612  |
| 10mm (3/8") x 6mm (1/8")  | RJ3814  |
| 13mm (1/2") x 6mm (1/8")  | RJ1214  |
| 13mm (1/2") x 10mm (3/8") | RJ1238  |
| 16mm (5/8") x 13mm (1/2") | RJ5812  |
| 19mm (3/4") x 13mm (1/2") | RJ3412  |
| 19mm (3/4") x 16mm (5/8") | RJ3458  |
| 25mm (1") x 13mm (1/2")   | RJ1012  |
| 25mm (1") x 19mm (3/4")   | RJ1034  |
| 32mm (1 1/4") x 25mm (1") | RJ11410 |

## PHILMAC LOW DENSITY PIPE NUT & TAIL



| Size                      | Part No |
|---------------------------|---------|
| 20mm (3/4") x 13mm (1/2") | N3412   |
| 20mm (3/4") x 16mm (5/8") | N3458   |
| 20mm (3/4") x 19mm (3/4") | N3434   |
| 20mm (3/4") x 13mm (1/2") | N1012   |
| 20mm (3/4") x 16mm (5/8") | N1058   |
| 20mm (3/4") x 19mm (3/4") | N1034   |
| 20mm (3/4") x 25mm (1")   | N1010   |

## PHILMAC LOW DENSITY PIPE NUT & TAIL MALE



| Size                      | Part No |
|---------------------------|---------|
| 20mm (3/4") x 19mm (3/4") | N1034M  |

# PHILMAC LOW DENSITY

## PHILMAC LOW DENSITY PIPE END PLUG



| Size          | Part No |
|---------------|---------|
| 10mm (3/8")   | EP38    |
| 13mm (1/2")   | EP12    |
| 16mm (5/8")   | EP58    |
| 19mm (3/4")   | EP34    |
| 25mm (1")     | EP10    |
| 32mm (1 1/4") | EP114   |

## PHILMAC LOW DENSITY PIPE ELBOW



| Size          | Part No |
|---------------|---------|
| 6mm (1/8")    | E14     |
| 10mm (3/8")   | E38     |
| 13mm (1/2")   | E12     |
| 16mm (5/8")   | E58     |
| 19mm (3/4")   | E34     |
| 25mm (1")     | E10     |
| 32mm (1 1/4") | E114    |

## PHILMAC LOW DENSITY PIPE ELBOW MALE



| Size                      | Part No |
|---------------------------|---------|
| 13mm (1/2") x 15mm (1/2") | E12G12M |
| 19mm (3/4") x 15mm (1/2") | E34G12M |
| 19mm (3/4") x 20mm (3/4") | E3434M  |
| 25mm (1") x 15mm (1/2")   | E10G12M |
| 25mm (1") x 20mm (3/4")   | E10G34M |

## PHILMAC LOW DENSITY PIPE ELBOW FEMALE



| Size                      | Part No |
|---------------------------|---------|
| 13mm (1/2") x 15mm (1/2") | E12G12F |
| 19mm (3/4") x 15mm (1/2") | E34G12F |
| 25mm (1") x 15mm (1/2")   | E10G12F |

# PHILMAC LOW DENSITY

## PHILMAC LOW DENSITY PIPE DIRECTOR



| Size                      | Part No |
|---------------------------|---------|
| 10mm (3/8") x 15mm (1/2") | D3812   |
| 13mm (1/2") x 8mm (1/4")  | D1214   |
| 13mm (1/2") x 15mm (1/2") | D1212   |
| 13mm (1/2") x 20mm (3/4") | D1234   |
| 13mm (1/2") x 25mm (1")   | D1325   |
| 16mm (5/8") x 15mm (1/2") | D5812   |
| 19mm (3/4") x 15mm (1/2") | D3412   |
| 19mm (3/4") x 20mm (3/4") | D3434   |
| 19mm (3/4") x 25mm (1")   | D1925   |
| 25mm (1") x 20mm (3/4")   | D1034   |
| 25mm (1") x 25mm (1")     | D1010   |
| 32mm (1 1/4") x 25mm (1") | D11410  |

## PHILMAC LOW DENSITY PIPE TUBE CLIP



| Size      | Part No |
|-----------|---------|
| 012-013mm | CT13    |
| 015mm     | CT15    |
| 016-018mm | CT17    |
| 018-019mm | CT19    |
| 022-023mm | CT23    |
| 027-030mm | CT29    |
| 030-033mm | CT32    |
| 035-038mm | CT37    |

## PHILMAC LOW DENSITY PIPE BARB JOINER



| Size          | Part No |
|---------------|---------|
| 6mm (1/8")    | 14HJ    |
| 10mm (3/8")   | 38HJ    |
| 13mm (1/2")   | 12HJ    |
| 16mm (5/8")   | 58HJ    |
| 19mm (3/4")   | 34HJ    |
| 25mm (1")     | 10HJ    |
| 32mm (1 1/4") | 114HJ   |

## PHILMAC LOW DENSITY PIPE BARB TEE



| Size                        | Part No |
|-----------------------------|---------|
| 13mm (1/2") x 10mm (3/8")   | 1238RT  |
| 16mm (5/8") x 13mm (1/2")   | 5812RT  |
| 19mm (3/4") x 13mm (1/2")   | 3412RT  |
| 19mm (3/4") x 16mm (5/8")   | 3458RT  |
| 25mm (1") x 13mm (1/2")     | 1012RT  |
| 25mm (1") x 16mm (5/8")     | 1058RT  |
| 25mm (1") x 19mm (3/4")     | 1034RT  |
| 32mm (1 1/4") x 19mm (3/4") | 11434RT |
| 32mm (1 1/4") x 25mm (1")   | 11410RT |

# PHILMAC LOW DENSITY

## PHILMAC LOW DENSITY PIPE BARBED FILTER



### Size

### Part No

|             |           |
|-------------|-----------|
| 13mm (1/2") | 1-IS-12BB |
| 19mm (3/4") | 1-IS-34BB |
| 25mm (1")   | 1-IS-10BB |

## PHILMAC LOW DENISTY PIPE FILTER CASE CLEAR



### Size

### Part No

|           |        |
|-----------|--------|
| 25mm (1") | 1-IS-C |
|-----------|--------|

## PHILMAC LOW DENISTY PIPE FILTER CARTRIDGE 50 MESH



### Size

### Part No

|           |       |
|-----------|-------|
| 25mm (1") | BC-50 |
|-----------|-------|

## PHILMAC LOW DENISTY PIPE FILTER CARTRIDGE 30 MESH



### Size

### Part No

|           |       |
|-----------|-------|
| 25mm (1") | AC-30 |
|-----------|-------|

# PHILMAC LOW DENSITY

## PHILMAC LOW DENSITY PIPE ADAPTOR M&F



| Size                      | Part No  |
|---------------------------|----------|
| 15mm (1/2") x 15mm (1/2") | 5615     |
| 15mm (1/2") x 20mm (3/4") | 5620     |
| 25mm (1") x 25mm (1")     | 80390200 |

## PHILMAC LOW DENSITY PIPE GROMMET TOP HAT



| Size        | Part No |
|-------------|---------|
| 13mm (1/2") | GR12TH  |
| 16mm (5/8") | GR58TH  |
| 19mm (3/4") | GR34TH  |

## PHILMAC LOW DENSITY PIPE GROMMET DOUBLE FLANGE



| Size        | Part No |
|-------------|---------|
| 8mm (1/4")  | GR56    |
| 19mm (3/4") | GR34    |

## PHILMAC LOW DENSITY PIPE THREADED BARB ADAPTOR



| Size | Part No |
|------|---------|
| 4mm  | A4BT    |
| 4mm  | JAB     |
| 4mm  | JAT     |

# PHILMAC LOW DENSITY

## PHILMAC LOW DENSITY PIPE REPAIR PLUG

| Size | Part No |
|------|---------|
| 4mm  | PG4     |
| 5mm  | PR5     |



## PHILMAC LOW DENSITY PIPE SADDLE

| Size        | Part No |
|-------------|---------|
| 13mm (1/2") | PC13    |
| 19mm (3/4") | PC34    |



## PHILMAC LOW DENSITY PIPE NUT BLANK WITH WASHER

| Size        | Part No |
|-------------|---------|
| 20mm (3/4") | BN34    |
| 25mm (1")   | BN10    |



## PHILMAC LOW DENSITY PIPE BACK TO BACK NUTS

| Size        | Part No |
|-------------|---------|
| 20mm (3/4") | BBN3434 |
| 25mm (1")   | BBN1010 |



# PHILMAC LOW DENSITY

## PHILMAC LOW DENSITY PIPE CHALLENGER



| Size        | Colour | Part No |
|-------------|--------|---------|
| 10mm (3/8") | WHITE  | SMB13   |
| 10mm (3/8") | GREEN  | SMB16   |
| 10mm (3/8") | BLUE   | SMB20   |
| 10mm (3/8") | RED    | SMB27   |

## PHILMAC LOW DENSITY PIPE CHALLENGER KIT



| Size | Colour | Part No  |
|------|--------|----------|
| 5mm  | WHITE  | SMB1305K |
| 5mm  | GREEN  | SMB1605K |
| 5mm  | BLUE   | SMB2005K |

## PHILMAC LOW DENSITY PIPE SPRAY JET 180 °



| Size  | Colour | Part No |
|-------|--------|---------|
| 1.2mm | GREEN  | JSH12   |
| 1.6mm | BLACK  | JSH16   |

## PHILMAC LOW DENSITY PIPE SPRAY JET



| Size  | Colour | Part No |
|-------|--------|---------|
| 1.6mm | BLUE   | dv16t   |

# PHILMAC LOW DENSITY

## PHILMAC LOW DENSITY PIPE TAPE-LOCK FLUSH VALVE

| Size              | Part No |
|-------------------|---------|
| 18mm (5/8") 5KPA  | TLVF5   |
| 18mm (5/8") 12KPA | TLVF12  |



## PHILMAC LOW DENSITY PIPE TAPE-LOCK VALVE

| Size                      | Part No |
|---------------------------|---------|
| 13mm (1/2") x 16mm (5/8") | TLV13   |



## PHILMAC LOW DENSITY PIPE TAPE-LOCK TAKE OFF

| Size                      | Part No |
|---------------------------|---------|
| 13mm (1/2") x 16mm (5/8") | TLTO13  |
| 16mm (5/8") x 16mm (5/8") | TLTO16  |



## PHILMAC LOW DENSITY PIPE TAPE-LOCK TEE

| Size                      | Part No |
|---------------------------|---------|
| 13mm (1/2") x 16mm (5/8") | TLT13   |
| 16mm (5/8") x 16mm (5/8") | TLT16   |



# PHILMAC LOW DENSITY

## PHILMAC LOW DENSITY PIPE TAPE-LOCK JOINER

Size

Part No

16mm (5/8")

TLJ16



## PHILMAC LOW DENSITY PIPE TAPE-LOCK LAYFLAT CONNECTOR

Size

Part No

16mm (5/8") x 25mm (1")

LF1625



## PHILMAC LOW DENSITY PIPE VORTEX SPIKE SPRAY 360°

Part No

VS360S



## PHILMAC LOW DENSITY PIPE VARIJET 180° JET SPRAY

Part No

VJ180



# PHILMAC LOW DENSITY

PHILMAC LOW DENSITY PIPE PUNCH / SPANNER  
1 & 2 PIECE JETS

Part No

PK4



PHILMAC LOW DENSITY PIPE ORBITOR

Size

Colour

Part No

10mm (3/8")

GREEN

OAA16



PHILMAC LOW DENSITY PIPE DRIPPER  
OCTA-MITTER BARBED

Part No

OCTA-8B



PHILMAC LOW DENSITY PIPE DRIPPER  
OCTA-MITTER THREADED

Part No

OCTA-8



# PHILMAC LOW DENSITY

## PHILMAC LOW DENSITY PIPE RIGID RISER WITH ADAPTOR



| Size        | Part No |
|-------------|---------|
| 200mm (8")  | RGR200  |
| 300mm (11") | RGR300  |

## PHILMAC LOW DENSITY PIPE NUT WITH WASHER



| Size        | Part No |
|-------------|---------|
| 20mm (3/4") | N34     |

## PHILMAC LOW DENSITY PIPE MULTIFLEX TUBE



| Size         | Part No  |
|--------------|----------|
| 3.9mm x 5m   | FR5/39   |
| 3.9mm x 25m  | FR25/39  |
| 3.9mm x 50m  | FR50/39  |
| 3.9mm x 250m | FR250/39 |
| 5mm x 50m    | FR50/5   |

## PHILMAC LOW DENSITY PIPE SADDLE SUIT



| Size | Part No |
|------|---------|
| 4mm  | SR4     |

# PHILMAC LOW DENSITY

## PHILMAC LOW DENSITY PIPE VALVE QA



| Size                      | Part No |
|---------------------------|---------|
| 13mm (1/2") x 15mm (1/2") | VT1212  |
| 13mm (1/2") x 20mm (3/4") | VT1234  |

## PHILMAC LOW DENSITY PIPE BARB JOINER LONG



| Size      | Part No |
|-----------|---------|
| 25mm (1") | L10HJ   |

## PHILMAC LOW DENSITY PIPE SPRINKLER MICROSPIN



| Colour | Part No |
|--------|---------|
| BLUE   | MS13    |
| GREEN  | MS14    |
| RED    | MS16    |

## PHILMAC LOW DENSITY PIPE STAKE & HEAD LANDSCAPE



| Part No |
|---------|
| LST4A   |

# PHILMAC LOW DENSITY

## PHILMAC LOW DENSITY PIPE MICRO SPRAY MIST

Part No

MST



## PHILMAC LOW DENSITY PIPE MICRO SPRAY 180°

Colour

GREEN

Part No

M180



## PHILMAC LOW DENSITY PIPE MICRO SPRAY 2 x 20°

Colour

BLUE

Part No

M220



## PHILMAC LOW DENSITY PIPE ELBOW CORNER

Size

19mm (3/4") x 15mm (1/2")

Part No

3CJ



# PHILMAC LOW DENSITY

## PHILMAC LOW DENSITY PIPE ARTICULATED RISER

Size

Part No

25mm (1") x 300mm

82290300



## PHILMAC LOW DENSITY PIPE CROSS

Size

Part No

13mm (1/2")

C12



## PHILMAC LOW DENSITY PIPE XL JET 180° GREEN

Part No

SF1812



## PHILMAC LOW DENSITY PIPE XL JET 360° ORANGE

Part No

SF3617



# PHILMAC LOW DENSITY

## PHILMAC LOW DENSITY PIPE SNAP COUPLING

| Size                      | Part No |
|---------------------------|---------|
| 13mm (1/2")               | AS13    |
| 13mm (1/2") x 19mm (3/4") | AS1319  |



# MINSUP CLAW COUPLINGS

## TYPE A - AIR CLAW COUPLING X FEMALE BSP



| Size        | Part No     |
|-------------|-------------|
| 15mm (1/2") | F-ACF-012AM |
| 20mm (3/4") | F-ACF-020AM |
| 25mm (1")   | F-ACF-025AM |

## TYPE A - AIR CLAW COUPLING X HOSETAIL



| Size        | Part No     |
|-------------|-------------|
| 15mm (1/2") | F-ACH-012AM |
| 20mm (3/4") | F-ACH-020AM |
| 25mm (1")   | F-ACH-025AM |

## TYPE A - AIR CLAW COUPLING X MALE BSP



| Size        | Part No     |
|-------------|-------------|
| 15mm (1/2") | F-ACM-012AM |
| 20mm (3/4") | F-ACM-020AM |
| 25mm (1")   | F-ACM-025AM |

## MINSUP DOUBLE BOLT CLAMP



| Size        | Part No  |
|-------------|----------|
| 15mm (1/2") | MDBC-012 |
| 20mm (3/4") | MDBC-020 |
| 25mm (1")   | MDBC-025 |

# MINSUP CLAW COUPLINGS

## MINSUP DOUBLE BOLT CLAMP WITH SAFETY CLAW



| Size        | Part No   |
|-------------|-----------|
| 15mm (1/2") | MDBCS-012 |
| 20mm (3/4") | MDBCS-020 |
| 25mm (1")   | MDBCS-025 |

## MINSUP AIR CLAW COUPLING SEAL



| Part No    |
|------------|
| F-ACS-SEAL |

## MINSUP AIR CLAW COUPLING PIN



| Part No   |
|-----------|
| F-ACP-PIN |

# WATER HAMMER ARRESTORS

## HYDRA-RESTER HANGSELL - SIOUX CHIEF



| Size                       | Part No |
|----------------------------|---------|
| Type A x 15mm (1/2")       | 7000    |
| Type A Tee x 15mm (1/2")   | 7008    |
| Type A Elbow x 20mm (3/4") | 7010    |

## HYDRA-RESTER HANGSELL BOXED - SIOUX CHIEF



| Size                 | Part No |
|----------------------|---------|
| Type A x 15mm (1/2") | 7001    |
| Type B x 20mm (3/4") | 7002    |
| Type C x 25mm (1")   | 7003    |
| Type D x 25mm (1")   | 7004    |
| Type E x 25mm (1")   | 7005    |
| Type F x 25mm (1")   | 7006    |

## MINI RESTER HANGSELL - SIOUX CHIEF

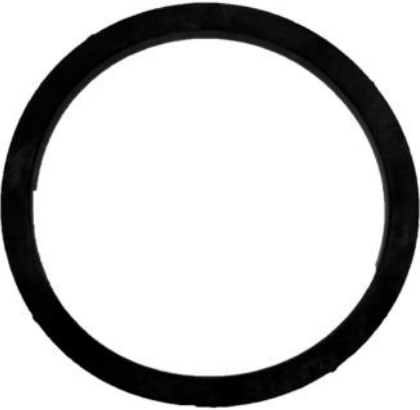


| Size                        | Part No |
|-----------------------------|---------|
| Type AA x Tee 15mm (1/2")   | 7013    |
| Type AA x Elbow 20mm (3/4") | 7012    |

# BANJO MANIFOLD

| BANJO MANIFOLD FLANGE ADAPTOR MALE BSP                                            | Size      | Part No |
|-----------------------------------------------------------------------------------|-----------|---------|
|  | 25mm (1") | M100BSP |
|                                                                                   | 50mm (2") | M200BSP |
|                                                                                   | 50mm (2") | M220BSP |
|                                                                                   | 80mm (3") | M300BSP |

| BANJO STAINLESS STEEL MANIFOLD FLANGE<br>WORM SCREW HOSE CLAMP                     | Size      | Part No |
|------------------------------------------------------------------------------------|-----------|---------|
|  | 25mm (1") | FC100   |
|                                                                                    | 50mm (2") | FC200   |
|                                                                                    | 50mm (2") | FC220   |
|                                                                                    | 80mm (3") | FC300   |

| BANJO RUBBER EPDM MANIFOLD GASKET                                                   | Size       | Part No |
|-------------------------------------------------------------------------------------|------------|---------|
|  | 200 Series | 150G    |
|                                                                                     | 220 Series | 200G    |
|                                                                                     | 300 Series | 300G    |