

Astore Keymak

a member of the **Hudaco** group

Since 1985



CATALOGUE

PVC PRODUCTS



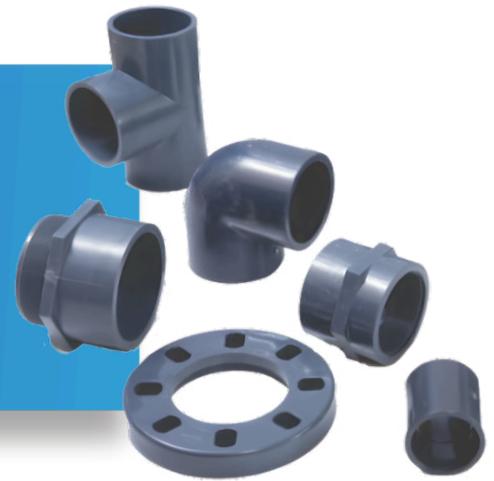
Did you know?

That Astore Keymak and FIP signed an exclusive distribution agreement in 1993.

POLYVINYL CHLORIDE

PVC (Polyvinyl Chloride)

Series of fittings designed for conveying fluids under pressure with a cold chemical weld jointing system (solvent welding) using a suitable solvent cement and cleaner-primer.



Good chemical resistance:

PVC-U resins guarantee excellent chemical resistance with regard to most acids and alkalis, aliphatic hydrocarbons and saline solutions. PVC U resins are also totally compatible for the handling of food grade fluids, treated and untreated drinking water, as well as demineralised water according to current national and international standards.

Good thermal stability:

Mostly in the intermediate temperature range between 20°C and 50°C, PVC-U finds its ideal application in industrial and water supplies, assuring optimal performance in terms of mechanical resistance, good rigidity, low coersions of thermal expansion and optimal safety factors in service.

Lifetime:

A feature of U-PVC resins is its high material strength and extended lifetime

(Minimum Required Strength MRS = 25.0 Mpa at 20°C)

Full series of fittings for socket solvent cement welding from Ø 16 to Ø 400

Threaded & Solvent weld BSP Adaptor

fitting Ø 16 x3/8" to Ø 110 x 4"

Pressure Rated
Pn16 – Pn4

SOLVENT CEMENT FITTINGS - PN16

UNION PLAIN BO1 

| d | CODE PVCF-BO1- |
|-----|-------------------|
| 16 | PVCFBO10016N |
| 20 | PVCFBO10020N |
| 25 | PVCFBO10025N |
| 32 | PVCFBO10032N |
| 40 | PVCFBO10040N |
| 50 | PVCFBO10050N |
| 63 | PVCFBO10063N |
| 75 | PVCFBO10075N |
| 90 | PVCFBO10090N |
| 110 | PVCFBO10110N |

CROSS PLAIN CR1 

| d | CODE PVCF-CR1- |
|-----|-------------------|
| 20 | PVCFCR10020 |
| 25 | PVCFCR10025 |
| 32 | PVCFCR10032 |
| 40 | PVCFCR10040 |
| 50 | PVCFCR10050 |
| 63 | PVCFCR10063 |
| 75 | PVCFCR10075 |
| 90 | PVCFCR10090 |
| 110 | PVCFCR10110 |

PVC BACKING RING (DIN 8063) PN 10-16 PLAIN FL1 

| d | CODE PVCF-FL1- |
|--------|-------------------|
| 20 | PVCFFL10020 |
| 25 | PVCFFL10025 |
| 32 | PVCFFL10032 |
| 40 | PVCFFL10040 |
| 50 | PVCFFL10050 |
| 63 | PVCFFL10063 |
| 75 | PVCFFL10075 |
| 90 | PVCFFL10090 |
| 110 | PVCFFL10110 |
| 125 | PVCFFL10125 |
| 140 | PVCFFL10140 |
| 160 | PVCFFL10160 |
| 200 | PVCFFL10200 |
| +250 | PVCFFL10250 |
| ▲ +315 | PVCFFL10315 |
| ■ 400 | PVCFFL10400 |

45° TEE PLAIN TY1 

| d | CODE PVCF-TY1- |
|-------|-------------------|
| 20 | PVCFTY10020 |
| 25 | PVCFTY10025 |
| 32 | PVCFTY10032 |
| 40 | PVCFTY10040 |
| 50 | PVCFTY10050 |
| 63 | PVCFTY10063 |
| 75 | PVCFTY10075 |
| 90 | PVCFTY10090 |
| 110 | PVCFTY10110 |
| *125 | PVCFTY10125 |
| ■ 160 | PVCFTY10160 |

CAP PLAIN CA1 

| d | CODE PVCF-CA1- |
|--------|-------------------|
| 16 | PVCFCA10016 |
| 20 | PVCFCA10020 |
| 25 | PVCFCA10025 |
| 32 | PVCFCA10032 |
| 40 | PVCFCA10040 |
| 50 | PVCFCA10050 |
| 63 | PVCFCA10063 |
| 75 | PVCFCA10075 |
| 90 | PVCFCA10090 |
| 110 | PVCFCA10110 |
| 125 | PVCFCA10125 |
| 140 | PVCFCA10140 |
| 160 | PVCFCA10160 |
| 200 | PVCFCA10200 |
| +250 * | PVCFCA10250 |
| +315 * | PVCFCA10315 |

BLANK-FLANGE PN 10-16 FC1 

| d | CODE PVCF-FC1- |
|-----|-------------------|
| 20 | PVCFFC10020 |
| 25 | PVCFFC10025 |
| 32 | PVCFFC10032 |
| 40 | PVCFFC10040 |
| 50 | PVCFFC10050 |
| 63 | PVCFFC10063 |
| 75 | PVCFFC10075 |
| 90 | PVCFFC10090 |
| 110 | PVCFFC10110 |
| 125 | PVCFFC10125 |
| 140 | PVCFFC10140 |
| 160 | PVCFFC10160 |
| 200 | PVCFFC10200 |

90° ELBOW PLAIN GO1 

| d | CODE PVCF-GO1- |
|-------|-------------------|
| 16 | PVCFGO10016 |
| 20 | PVCFGO10020 |
| 25 | PVCFGO10025 |
| 32 | PVCFGO10032 |
| 40 | PVCFGO10040 |
| 50 | PVCFGO10050 |
| 63 | PVCFGO10063 |
| 75 | PVCFGO10075 |
| 90 | PVCFGO10090 |
| 110 | PVCFGO10110 |
| 125 | PVCFGO10125 |
| 140 | PVCFGO10140 |
| 160 | PVCFGO10160 |
| 200 | PVCFGO10200 |
| *225 | PVCFGO10225 |
| +250 | PVCFGO10250 |
| +315 | PVCFGO10315 |
| ■ 355 | PVCFGO10355 |
| ■ 400 | PVCFGO10400 |

+ PN 10 ■ PN4 ▲ PN8

Fabricated items available on request

*NON STOCK ITEM BUT AVAILABLE ON REQUEST

ELONGATED 90° BEND PLAIN CU1 

| d | CODE PVCF-CU1- |
|-------|-------------------|
| 20 | PVFCU10020 |
| 25 | PVFCU10025 |
| 32 | PVFCU10032 |
| 40 | PVFCU10040 |
| 50 | PVFCU10050 |
| 63 | PVFCU10063 |
| 75 | PVFCU10075 |
| 90 | PVFCU10090 |
| 110 | PVFCU10110 |
| 125 * | PVFCU10125 |
| 140 * | PVFCU10140 |
| 160 | PVFCU10160 |
| 200 | PVFCU10200 |
| +250 | PVFCU10250 |

FULL FACE SOCKET FLANGE (DIN 8063) PN 10-16 PLAIN FF1 

| d | CODE PVCF-FF1- |
|-----|-------------------|
| 20 | PVCFFF10020 |
| 25 | PVCFFF10025 |
| 32 | PVCFFF10032 |
| 40 | PVCFFF10040 |
| 50 | PVCFFF10050 |
| 63 | PVCFFF10063 |
| 75 | PVCFFF10075 |
| 90 | PVCFFF10090 |
| 110 | PVCFFF10110 |
| 125 | PVCFFF10125 |
| 140 | PVCFFF10140 |
| 160 | PVCFFF10160 |
| 200 | PVCFFF10200 |
| 225 | PVCFFF10225 |
| 250 | PVCFFF10250 |

45° ELBOW PLAIN GY1 

| d | CODE PVCF-GY1- |
|-------|-------------------|
| 16 | PVCFGY10016 |
| 20 | PVCFGY10020 |
| 25 | PVCFGY10025 |
| 32 | PVCFGY10032 |
| 40 | PVCFGY10040 |
| 50 | PVCFGY10050 |
| 63 | PVCFGY10063 |
| 75 | PVCFGY10075 |
| 90 | PVCFGY10090 |
| 110 | PVCFGY10110 |
| 125 | PVCFGY10125 |
| 140 | PVCFGY10140 |
| 160 | PVCFGY10160 |
| 200 | PVCFGY10200 |
| +250 | PVCFGY10250 |
| +315 | PVCFGY10315 |
| ■ 400 | PVCFGY10400 |

SOLVENT CEMENT FITTINGS - PN16

| SOCKET PLAIN MA1 | |
|------------------------|-------------------|
| d | CODE PVCF-MA1- |
| 16 | PVCFMA10016 |
| 20 | PVCFMA10020 |
| 25 | PVCFMA10025 |
| 32 | PVCFMA10032 |
| 40 | PVCFMA10040 |
| 50 | PVCFMA10050 |
| 63 | PVCFMA10063 |
| 75 | PVCFMA10075 |
| 90 | PVCFMA10090 |
| 110 | PVCFMA10110 |
| 125 | PVCFMA10125 |
| 140 | PVCFMA10140 |
| 160 | PVCFMA10160 |
| 200 | PVCFMA10200 |
| 225 | PVCFMA10225 |
| +250 | PVCFMA10250 |
| +315 | PVCFMA10315 |
| +355 * | PVCFMA10355 |
| +400 * | PVCFMA10400 |

| SERRATED STUB PLAIN QR1 | |
|-------------------------------|-------------------|
| d | CODE PVCF-QR1- |
| 20 | PVCFQR10020 |
| 25 | PVCFQR10025 |
| 32 | PVCFQR10032 |
| 40 | PVCFQR10040 |
| 50 | PVCFQR10050 |
| 63 | PVCFQR10063 |
| 75 | PVCFQR10075 |
| 90 | PVCFQR10090 |
| 110 | PVCFQR10110 |
| 125 | PVCFQR10125 |
| 140 | PVCFQR10140 |
| 160 | PVCFQR10160 |
| 200 | PVCFQR10200 |
| 225 | PVCFQR10225 |
| +250 | PVCFQR10250 |
| +315 | PVCFQR10315 |
| +355 | PVCFQR10355 |
| 400 * | PVCFQR10400 |
| *450 * | PVCFQR10450 |
| 500 * | PVCFQR10500 |

| HOSE ADAPTOR PLAIN PO1 | |
|------------------------------|-------------------|
| d | CODE PVCF-PO1- |
| 16 | PVCFPO10016 |
| 20 | PVCFPO10020 |
| 25 | PVCFPO10025 |
| 32 | PVCFPO10032 |
| 40 | PVCFPO10040 |
| 50 | PVCFPO10050 |
| 63 | PVCFPO10063 |

| 90° REDUCING TEE PLAIN TR1 | |
|----------------------------------|-------------------|
| d x d | CODE PVCF-TR1- |
| 20 x 16 | PVCFTR100200016 |
| 25 x 16 | PVCFTR100250016 |
| 25 x 20 | PVCFTR100250020 |
| 32 x 16 | PVCFTR100320016 |
| 32 x 20 | PVCFTR100320020 |
| 32 x 25 | PVCFTR100320025 |
| 40 x 16 | PVCFTR100400016 |
| 40 x 20 | PVCFTR100400020 |
| 40 x 25 | PVCFTR100400025 |
| 40 x 32 | PVCFTR100400032 |
| 50 x 20 | PVCFTR100500020 |
| 50 x 25 | PVCFTR100500025 |
| 50 x 32 | PVCFTR100500032 |
| 50 x 40 | PVCFTR100500040 |
| 63 x 20 | PVCFTR100630020 |
| 63 x 25 | PVCFTR100630025 |
| 63 x 32 | PVCFTR100630032 |
| 63 x 40 | PVCFTR100630040 |
| 63 x 50 | PVCFTR100630050 |
| 75 x 32 | PVCFTR100750032 |
| 75 x 40 | PVCFTR100750040 |
| 75 x 50 | PVCFTR100750050 |
| 75 x 63 | PVCFTR100750063 |
| 90 x 40 | PVCFTR100900040 |
| 90 x 50 | PVCFTR100900050 |
| 90 x 63 | PVCFTR100900063 |
| 90 x 75 | PVCFTR100900075 |
| 110 x 50 | PVCFTR101100050 |
| 110 x 63 | PVCFTR101100063 |
| 110 x 75 | PVCFTR101100075 |
| 110 x 90 | PVCFTR101100090 |
| 125 x 63 | PVCFTR101250063 |
| 125 x 75 | PVCFTR101250075 |
| 125 x 90 | PVCFTR101250090 |
| 125 x 110 | PVCFTR101250110 |
| 140 x 75 | PVCFTR101400075 |
| 140 x 90 | PVCFTR101400090 |
| 140 x 110 | PVCFTR101400110 |
| 140 x 125 | PVCFTR101400125 |
| 160 x 90 | PVCFTR101600090 |
| 160 x 125 | PVCFTR101600125 |
| 160 x 140 | PVCFTR101600140 |
| 200 x 160 | PVCFTR102000160 |
| +250 x 160 | PVCFTR102500160 |
| +250 x 200 | PVCFTR102500200 |
| 125 x 75 | PVCFTR101250075 |
| 125 x 90 | PVCFTR101250090 |
| 125 x 110 | PVCFTR101250110 |
| 140 x 75 | PVCFTR101400075 |
| 140 x 90 | PVCFTR101400090 |
| 140 x 110 | PVCFTR101400110 |
| 140 x 125 | PVCFTR101400125 |
| 160 x 90 | PVCFTR101600090 |
| 160 x 125 | PVCFTR101600125 |
| 160 x 140 | PVCFTR101600140 |
| 200 x 160 | PVCFTR102000160 |
| +250 x 160 | PVCFTR102500160 |
| +250 x 200 | PVCFTR102500200 |
| +315 x 160 | PVCFTR103150160 |
| +315 x 200 | PVCFTR103150200 |
| +315 x 250 | PVCFTR103150250 |

| REDUCING BUSH PLAIN RC1 | |
|-------------------------------|-------------------|
| d x d | CODE PVCF-RC1- |
| 20 x 16 | PVCFRC100200016 |
| 25 x 16 | PVCFRC100250016 |
| 25 x 20 | PVCFRC100250020 |
| 32 x 16 | PVCFRC100320016 |
| 32 x 20 | PVCFRC100320020 |
| 32 x 25 | PVCFRC100320025 |
| 40 x 20 | PVCFRC100400020 |
| 40 x 25 | PVCFRC100400025 |
| 40 x 32 | PVCFRC100400032 |
| 50 x 20 | PVCFRC100500020 |
| 50 x 25 | PVCFRC100500025 |
| 50 x 32 | PVCFRC100500032 |
| 50 x 40 | PVCFRC100500040 |
| 63 x 32 | PVCFRC100630032 |
| 63 x 40 | PVCFRC100630040 |
| 63 x 50 | PVCFRC100630050 |
| 75 x 40 | PVCFRC100750040 |
| 75 x 50 | PVCFRC100750050 |
| 75 x 63 | PVCFRC100750063 |
| 90 x 50 | PVCFRC100900050 |
| 90 x 63 | PVCFRC100900063 |
| 90 x 75 | PVCFRC100900075 |
| 110 x 63 | PVCFRC101100063 |
| 110 x 75 | PVCFRC101100075 |
| 110 x 90 | PVCFRC101100090 |
| 125 x 75 | PVCFRC101250075 |
| 125 x 90 | PVCFRC101250090 |
| 125 x 110 | PVCFRC101250110 |
| 140 x 90 | PVCFRC101400090 |
| 140 x 110 | PVCFRC101400110 |
| 140 x 125 | PVCFRC101400125 |
| 160 x 90 | PVCFRC101600090 |
| 160 x 110 | PVCFRC101600110 |
| 160 x 125 | PVCFRC101600125 |
| 160 x 140 | PVCFRC101600140 |
| 200 x 160 | PVCFRC102000160 |
| +225 x 200 | PVCFRC102250200 |
| +250 x 160 | PVCFRC102500160 |
| +250 x 200 | PVCFRC102500200 |
| +315 x 200 | PVCFRC103150200 |
| +315 x 225 | PVCFRC103150225 |
| +315 x 250 | PVCFRC103150250 |
| *355 x 315 | PVCFRC103550315 |
| 400 x 315 | PVCFRC104000315 |

| REDUCING SOCKET PLAIN MR1 | |
|---------------------------------|-------------------|
| d x d | CODE PVCF-MR1- |
| 20 x 16 | PVCFMR100200016 |
| 25 x 20 | PVCFMR100250020 |
| 32 x 25 | PVCFMR100320025 |
| 40 x 32 | PVCFMR100400032 |
| 50 x 40 | PVCFMR100500040 |
| 63 x 50 | PVCFMR100630050 |
| 75 x 63 | PVCFMR100750063 |
| 90 x 75 | PVCFMR100900075 |
| 110 x 90 | PVCFMR101100090 |
| 125 x 110 | PVCFMR101250110 |
| 140 x 110 | PVCFMR101400110 |
| 140 x 125 | PVCFMR101400125 |
| 160 x 110 | PVCFMR101600110 |
| 160 x 125 | PVCFMR101600125 |
| 160 x 140 | PVCFMR101600140 |
| 200 x 160 | PVCFMR102000160 |
| +250 x 160 | PVCFMR102500160 |
| +250 x 200 | PVCFMR102500200 |

| 90° TEE PLAIN TI1 | |
|-------------------------|-------------------|
| d | CODE PVCF-TI1- |
| 16 | PVCFTI10016 |
| 20 | PVCFTI10020 |
| 25 | PVCFTI10025 |
| 32 | PVCFTI10032 |
| 40 | PVCFTI10040 |
| 50 | PVCFTI10050 |
| 63 | PVCFTI10063 |
| 75 | PVCFTI10075 |
| 90 | PVCFTI10090 |
| 110 | PVCFTI10110 |
| 125 | PVCFTI10125 |
| 140 | PVCFTI10140 |
| 160 | PVCFTI10160 |
| 200 | PVCFTI10200 |
| *225 | PVCFTI10225 |
| +250 | PVCFTI10250 |
| +315 | PVCFTI10315 |
| 355 | PVCFTI10355 |
| 400 | PVCFTI10400 |

+PN10
Fabricated items available on request

* NON STOCK ITEM AVAILABLE ON REQUEST
PN4

B.S.P. THREADED FITTINGS - PN16

**UNION FEMALE
THREAD
BO2** 

| BSP | CODE PVCF-BO2- |
|--------|-------------------|
| 3/8" | PVCFBO20375 |
| 1/2" | PVCFBO20500 |
| 3/4" | PVCFBO20750 |
| 1" | PVCFBO21000 |
| 1.1/4" | PVCFBO21250 |
| 1.1/2" | PVCFBO21500 |
| 2" | PVCFBO22000 |
| 2.1/2" | PVCFBO22500 |
| 3" | PVCFBO23000 |
| 4" | PVCFBO24000 |

**CAP
FEMALE THREAD
CA2** 

| BSP | CODE PVCF-CA2- |
|--------|-------------------|
| 3/8" | PVCFCA20375 |
| 1/2" | PVCFCA20500 |
| 3/4" | PVCFCA20750 |
| 1" | PVCFCA21000 |
| 1.1/4" | PVCFCA21250 |
| 1.1/2" | PVCFCA21500 |
| 2" | PVCFCA22000 |
| 2.1/2" | PVCFCA22500 |
| 3" | PVCFCA23000 |
| 4" | PVCFCA24000 |

**90° ELBOW
FEMALE THREAD
GO2** 

| BSP | CODE PVCF-GO2- |
|--------|-------------------|
| 3/8" | PVCFGO20375 |
| 1/2" | PVCFGO20500 |
| 3/4" | PVCFGO20750 |
| 1" | PVCFGO21000 |
| 1.1/4" | PVCFGO21250 |
| 1.1/2" | PVCFGO21500 |
| 2" | PVCFGO22000 |
| 2.1/2" | PVCFGO22500 |
| 3" | PVCFGO23000 |
| 4" | PVCFGO24000 |

**SOCKET
FEMALE THREAD
MA2** 

| BSP | CODE PVCF-MA2- |
|--------|-------------------|
| 3/8" | PVCFMA20375 |
| 1/2" | PVCFMA20500 |
| 3/4" | PVCFMA20750 |
| 1" | PVCFMA21000 |
| 1.1/4" | PVCFMA21250 |
| 1.1/2" | PVCFMA21500 |
| 2" | PVCFMA22000 |
| 2.1/2" | PVCFMA22500 |
| 3" | PVCFMA23000 |
| 4" | PVCFMA24000 |

**REDUCER
MALE-FEMALE
THREAD
RI2** 

| BSP | CODE PVCF-RI2- |
|-----------------|-------------------|
| 1/2" x 3/8" | PVCFRI205000375 |
| 3/4" x 3/8" | PVCFRI207500375 |
| 3/4" x 1/2" | PVCFRI207500500 |
| 1" x 3/8" | PVCFRI210000375 |
| 1" x 1/2" | PVCFRI210000500 |
| 1" x 3/4" | PVCFRI210000750 |
| 1.1/4" x 1/2" | PVCFRI212500500 |
| 1.1/4" x 3/4" | PVCFRI212500750 |
| 1.1/4" x 1" | PVCFRI212501000 |
| *1.1/2" x 1/2" | PVCFRI215000500 |
| 1.1/2" x 3/4" | PVCFRI215000750 |
| 1.1/2" x 1" | PVCFRI215001000 |
| 1.1/2" x 1.1/4" | PVCFRI215001250 |
| 2" x 1" | PVCFRI220001000 |
| 2" x 1.1/4" | PVCFRI220001250 |
| 2" x 1.1/2" | PVCFRI220001500 |
| 2.1/2" x 1.1/4" | PVCFRI225001250 |
| 2.1/2" x 1.1/2" | PVCFRI225001500 |
| 2.1/2" x 2" | PVCFRI225002000 |
| 3" x 1.1/2" | PVCFRI230001500 |
| 3" x 2" | PVCFRI230002000 |
| 3" x 2.1/2" | PVCFRI230002500 |
| 4" x 2" | PVCFRI240002000 |
| 4" x 2.1/2" | PVCFRI240002500 |
| 4" x 3" | PVCFRI240003000 |

**REDUCER
FEMALE-MALE
THREAD
MG2** 

| BSP | CODE PVCF-MG2- |
|-----------------|-------------------|
| 3/8" X 1/2" | PVCFMG203750500 |
| 1/2" X 3/4" | PVCFMG205000750 |
| 3/4" X 1" | PVCFMG207501000 |
| 1.1/4" X 1.1/2" | PVCFMG212501500 |
| 1.1/2" X 2" | PVCFMG215002000 |
| 2" X 2.1/2" | PVCFMG220002500 |
| 2.1/2" X 3" | PVCFMG225003000 |
| 3" X 4" | PVCFMG230004000 |

**REDUCING SOCKET
FEMALE THREAD
MR2** 

| BSP | CODE PVCF-MR2- |
|-------------|-------------------|
| 1/2" X 3/8" | PVCFMR205000375 |
| 3/4" X 1/2" | PVCFMR207500500 |
| 1" X 3/4" | PVCFMR210000750 |
| 1.1/4" X 1" | PVCFMR212501000 |
| 2" X 1.1/2" | PVCFMR220001500 |
| 2.1/2" X 2" | PVCFMR225002000 |
| 3" X 2.1/2" | PVCFMR230002500 |
| 4" X 3" | PVCFMR240003000 |

**90° TEE
FEMALE THREAD
TI2** 

| BSP | CODE PVCF-TI2- |
|--------|-------------------|
| 3/8" | PVCFTI20375 |
| 1/2" | PVCFTI20500 |
| 3/4" | PVCFTI20750 |
| 1" | PVCFTI21000 |
| 1.1/4" | PVCFTI21250 |
| 1.1/2" | PVCFTI21500 |
| 2" | PVCFTI22000 |
| 2.1/2" | PVCFTI22500 |
| 3" | PVCFTI23000 |
| 4" | PVCFTI24000 |

**NIPPLE
MALE THREAD
NI2** 

| BSP | CODE PVCF-NI2- |
|--------|-------------------|
| 3/8" | PVCFNI20375 |
| 1/2" | PVCFNI20500 |
| 3/4" | PVCFNI20750 |
| 1" | PVCFNI21000 |
| 1.1/4" | PVCFNI21250 |
| 1.1/2" | PVCFNI21500 |
| 2" | PVCFNI22000 |
| 2.1/2" | PVCFNI22500 |
| 3" | PVCFNI23000 |
| 4" | PVCFNI24000 |

**ADAPTOR
REDUCING BUSH
RC2** 

| d X BSP | CODE PVCF-RC2- |
|-------------|-------------------|
| 20 X 3/8" | PVCFRC200200375 |
| 25 X 3/8" | PVCFRC200250375 |
| 25 X 1/2" | PVCFRC200250500 |
| 32 X 3/4" | PVCFRC200320750 |
| 40 X 1" | PVCFRC200401000 |
| 50 X 1.1/4" | PVCFRC200501250 |
| 63 X 1.1/2" | PVCFRC200631500 |
| 75 X 2" | PVCFRC200752000 |
| 90 X 2.1/2" | PVCFRC200902500 |
| 11 X 3" | PVCFRC201103000 |

**PLUG
MALE THREAD
TA2** 

| BSP | CODE PVCF-TA2- |
|--------|-------------------|
| 3/8" | PVCFTA20375 |
| 1/2" | PVCFTA20500 |
| 3/4" | PVCFTA20750 |
| 1" | PVCFTA21000 |
| 1.1/4" | PVCFTA21250 |
| 1.1/2" | PVCFTA21500 |
| 2" | PVCFTA22000 |
| 2.1/2" | PVCFTA22500 |
| 3" | PVCFTA23000 |
| 4" | PVCFTA24000 |

**HOSE ADAPTOR
MALE THREAD
PO2** 

| d X BSP | CODE PVCF-PO2- |
|-------------|-------------------|
| 12 X 1/4" | PVCFPO200120250 |
| 16 X 3/8" | PVCFPO200160375 |
| 20 X 1/2" | PVCFPO200200500 |
| 25 X 3/4" | PVCFPO200250750 |
| 32 X 1" | PVCFPO200321000 |
| 40 X 1.1/4" | PVCFPO200401250 |
| 50 X 1.1/2" | PVCFPO200501500 |
| 63 X 2" | PVCFPO200632000 |

ADAPTOR FITTINGS -PN16

ADAPTOR WITH FEMALE THREAD AF3 

| d x BSP | CODE PVCF-AF3- |
|-------------|-------------------|
| 16 x 3/4" | PVCFAM300160375 |
| 20 x 3/4" | PVCFAM300200500 |
| 20 x 3/4" | PVCFAM300200750 |
| 25 x 3/4" | PVCFAM300250500 |
| 25 x 3/4" | PVCFAM300250750 |
| 25 x 1" | PVCFAM300251000 |
| 32 x 3/4" | PVCFAM300320750 |
| 32 x 1" | PVCFAM300321000 |
| 40 x 1" | PVCFAM300401000 |
| 40 x 1 1/4" | PVCFAM300401250 |
| 50 x 1 1/4" | PVCFAM300501250 |
| 50 x 1 1/2" | PVCFAM300501500 |
| 50 x 2" | PVCFAM300502000 |
| 63 x 1 1/2" | PVCFAM300631500 |
| 63 x 2" | PVCFAM300632000 |
| 75 x 2" | PVCFAM300752000 |
| 75 x 2 1/2" | PVCFAM300752500 |
| 75 x 3" | PVCFAM300753000 |
| 90 x 2 1/2" | PVCFAM300902500 |
| 90 x 3" | PVCFAM300903000 |
| 90 x 4" | PVCFAM300904000 |
| 110 x 3" | PVCFAM301103000 |
| 110 x 4" | PVCFAM301104000 |

ADAPTOR WITH MALE THREAD AM3 

| d x d x BSP | CODE PVCF-AM3- |
|-------------------|---------------------|
| 12 x 16 x 3/4" | PVCFAM3001200160375 |
| 16 x 20 x 3/4" | PVCFAM3001600200375 |
| 16 x 20 x 1/2" | PVCFAM3001600200500 |
| 20 x 25 x 3/4" | PVCFAM3002000250375 |
| 20 x 25 x 1/2" | PVCFAM3002000250500 |
| 20 x 25 x 3/4" | PVCFAM3002000250750 |
| 25 x 32 x 3/4" | PVCFAM3002500320500 |
| 25 x 320 x 3/4" | PVCFAM3002500320750 |
| 25 x 32 x 1" | PVCFAM3002500321000 |
| 32 x 40 x 3/4" | PVCFAM3003200400750 |
| 32 x 40 x 1" | PVCFAM3003200401000 |
| 32 x 40 x 1 1/4" | PVCFAM3003200401250 |
| 40 x 50 x 1" | PVCFAM3004000501000 |
| 40 x 50 x 1 1/4" | PVCFAM3004000501250 |
| 40 x 50 x 1 1/2" | PVCFAM3004000501500 |
| 50 x 63 x 1 1/4" | PVCFAM3005000631250 |
| 50 x 63 x 1 1/2" | PVCFAM3005000631500 |
| 50 x 63 x 2" | PVCFAM3005000632000 |
| 63 x 75 x 1 1/4" | PVCFAM3006300751500 |
| 63 x 75 x 2" | PVCFAM3006300752000 |
| 63 x 75 x 2 1/2" | PVCFAM3006300752500 |
| 75 x 90 x 2" | PVCFAM3007500902000 |
| 75 x 90 x 2 1/2" | PVCFAM3007500902500 |
| 75 x 90 x 3" | PVCFAM3007500903000 |
| 90 x 110 x 2 1/2" | PVCFAM3009001102500 |
| 90 x 110 x 3" | PVCFAM3009001103000 |
| 90 x 110 x 4" | PVCFAM3009001104000 |
| 110 x 125 x 3" | PVCFAM3011001253000 |
| 11 x 125 x 4" | PVCFAM3011001254000 |
| +110 x 125 x 5" | PVCFAM3011001255000 |

+PN10

90° ELBOW PLAIN/ FEMALE GO3 

| d x BSP | CODE PVCF-GO3- |
|-------------|-------------------|
| 16 x 3/4" | PVCFGO300160375 |
| 20 x 3/4" | PVCFGO300200500 |
| 25 x 3/4" | PVCFGO300250750 |
| 32 x 1" | PVCFGO300321000 |
| 40 x 1 1/4" | PVCFGO300401250 |
| 50 x 1 1/2" | PVCFGO300501500 |
| 63 x 2" | PVCFGO300632000 |
| 75 x 2 1/2" | PVCFGO300752500 |
| 90 x 3" | PVCFGO300903000 |
| 110 x 4" | PVCFGO301104000 |

SOCKET PLAIN/FEMALE MA3 

| d x BSP | CODE PVCF-MA3- |
|-------------|-------------------|
| 16 X 3/4" | PVCFMA300160375 |
| 20 X 3/4" | PVCFMA300200500 |
| 25 X 3/4" | PVCFMA300250750 |
| 32 X 1" | PVCFMA300321000 |
| 40 X 1 1/4" | PVCFMA300401250 |
| 50 X 1 1/2" | PVCFMA300501500 |
| 63 x 2" | PVCFMA300632000 |
| 75 x 2 1/2" | PVCFMA300752500 |
| 90 x 3" | PVCFMA300903000 |
| 110 x 4" | PVCFMA301104000 |

UNION PLAIN/ FEMALE BO3 

| d x BSP | CODE PVCF-BO3- |
|-------------|-------------------|
| 16 X 3/4" | PVCFBO300160375 |
| 20 X 3/4" | PVCFBO300200500 |
| 25 X 3/4" | PVCFBO300250750 |
| 32 X 1" | PVCFBO300321000 |
| 40 X 1 1/4" | PVCFBO300401250 |
| 50 X 1 1/2" | PVCFBO300501500 |
| 63 x 2" | PVCFBO300632000 |
| 75 x 2 1/2" | PVCFBO300752500 |
| 90 x 3" | PVCFBO300903000 |
| 110 x 4" | PVCFBO301104000 |

90° PLAIN TEE WITH FEMALE THREADED OFF-TAKE T13 

| d x BSP | CODE PVCF-T13- |
|-------------|-------------------|
| 16 x 3/8" | PVCF1300160375 |
| 20 x 1/2" | PVCF1300200500 |
| 25 x 3/4" | PVCF1300250750 |
| 32 x 1" | PVCF1300321000 |
| 40 x 1.1/4" | PVCF1300401250 |
| 50 x 1.1/2" | PVCF1300501500 |
| 63 x 2" | PVCF1300632000 |
| 75 x 2.1/2" | PVCF1300752500 |
| 90 x 3" | PVCF1300903000 |
| *110 x 3" | PVCF1301103000 |
| *110 x 4" | PVCF1301104000 |

REDUCING NIPPLE MALE THREAD NR2 

| BSP | CODE PVCF-NR2- |
|-----------------|-------------------|
| 1/2" x 3/4" | PVCFNR205000375 |
| 3/4" x 1/2" | PVCFNR207500500 |
| 1" x 3/4" | PVCFNR210000750 |
| 1.1/4" x 1" | PVCFNR212501000 |
| 1.1/2" x 1.1/4" | PVCFNR215001250 |
| 2" x 1.1/2" | PVCFNR220001500 |
| 2.1/2" x 2" | PVCFNR225002000 |
| 3" x 2.1/2" | PVCFNR230002500 |
| 4" x 3" | PVCFNR240003000 |

* NON STOCK ITEM BUT AVAILABLE ON REQUEST

UNION WITH MALE THREAD ONE SIDE OTHER SIDE PLAIN BM3 

| d x BSP | CODE PVCF-BM3- |
|-------------|-------------------|
| 50 x 1.1/2" | PVCFBM300501500 |
| 50 x 2" | PVCFBM300502000 |
| 63 x 2" | PVCFBM300632000 |

FFF Full Face PN 10-16 Threaded BSP FFF 

| d x BSP | CODE PVCF-FFF- |
|---------|-------------------|
| 1/2" | PVCFFFF0500 |
| 3/4" | PVCFFFF0750 |
| 1" | PVCFFFF1000 |
| 1.1/4" | PVCFFFF1250 |
| 1.1/2" | PVCFFFF1500 |
| 2" | PVCFFFF2000 |
| 2.1/2" | PVCFFFF2500 |
| 3" | PVCFFFF3000 |
| 4" | PVCFFFF4000 |

ADAPTOR FITTINGS - PN16

| BACK NUTS (Hexagon Nuts) FEMALE NU4 | |
|--|------------------|
| BSP | CODE |
| | PVCF-NU4- |
| 1/2" | PVCFNU40500 |
| 3/4" | PVCFNU40750 |
| 1" | PVCFNU41000 |
| 1.1/4" | PVCFNU41250 |
| 1.1/2" | PVCFNU41500 |
| 2" | PVCFNU42000 |
| 2.1/2" | PVCFNU42500 |
| 3" | PVCFNU43000 |
| 4" | PVCFNU44000 |

| PP Tank Connector CW lock nut seals and CAP PPHF | |
|---|-----------------|
| BSP x Thread Length | CODE |
| | PPHFCON- |
| 1/2" x 40 mm | PPHFCON0500B |
| 3/4" x 40 mm | PPHFCON0750B |
| 1" x 45 mm | PPHFCON1000B |
| 1.1/4" x 35mm | PPHFCON1250B |
| 1.1/2" x 40mm | PPHFCON1500B |
| 2" x 60 mm | PPHFCON2000B |

| PVC TANK CONNECTOR/ VDL PVC-CON- | |
|--|---------------------|
| BSP | CODE |
| | PVC-CON- |
| 3" | PVCFCON007500903000 |
| 4" | PVCFCON009001104000 |
| 4" | PVCFCON011001254000 |
| 5" | PVCFCON012501105000 |

| Reducing bush M/F Threaded RCF | |
|--------------------------------------|------------------|
| BSP | CODE |
| | PVCF-RCF- |
| 1/2" x 1/4" | PVCFRCF05000250 |
| 3/4" x 1/2" | PVCFRCF07500500 |
| 1" x 3/4" | PVCFRCF10000750 |
| 1.1/4" x 1" | PVCFRCF12501000 |
| 1.1/2" x 1.1/4" | PVCFRCF15001250 |
| 2" x 1.1/2" | PVCFRCF20001500 |
| 2.1/2" x 2" | PVCFRCF25002000 |
| 3" x 2.1/2" | PVCFRCF30002500 |
| 4" x 3" | PVCFRCF40003000 |

| PVC CONVERSION SOCKET Metric / Imperial Solvent Weld MIL | |
|---|-----------------|
| d x imperial | CODE |
| | PVCF-MIL |
| 20 x 1/2" | PVCFMIL00200500 |
| 25 x 3/4" | PVCFMIL00250750 |
| 32 x 1" | PVCFMIL00321000 |
| 40 x 1.1/4" | PVCFMIL00401250 |
| 50 x 1.1/2" | PVCFMIL00501500 |
| 63 x 2" | PVCFMIL00632000 |
| 90 x 3" | PVCFMIL00903000 |
| 110 x 4" | PVCFMIL01104000 |

MISCELLANEOUS PRODUCTS

| EZ-WELD | |
|-------------|--------------------------------------|
| CEMEEZ0118B | EZ-WELD PVC MEDIUM BODY BLUE 118ML |
| CEMEEZ0118H | EZ-WELD PVC HEAVY BODY CLEAR 118ML |
| CEMEEZ0237A | EZ-WELD ALL PRESSURE PVC CLEAR 237ML |
| CEMEEZ0237B | EZ-WELD PVC MEDIUM BODY BLUE 237ML |
| CEMEEZ0237H | EZ-WELD PVC HEAVY BODY CLEAR 237ML |
| CEMEEZ0473A | EZ-WELD ALL PRESSURE PVC CLEAR 473ML |
| CEMEEZ0473B | EZ-WELD PVC MEDIUM BODY BLUE 473ML |
| CEMEEZ0473C | EZ-WELD CLEAR PIPE CLEANER 473ML |
| CEMEEZ0473H | EZ-WELD PVC HEAVY BODY CLEAR 473ML |

| GASKETS GASK-QR1-GASK-FF1 | | | | |
|------------------------------|----------------------------|-------------|-------------|-------------|
| | DIA | CODE | CODE | |
| | | GASK-QR1 | GASK-FF1 | |
| STUB FLANGE GASKET | 20 | GASKQR10020 | GASKFF10020 | |
| | 25 | GASKQR10025 | GASKFF10025 | |
| | GASK-QR1-GASK- FF1 | 32 | GASKQR10032 | GASKFF10032 |
| | | 40 | GASKQR10040 | GASKFF10040 |
| | | 50 | GASKQR10050 | GASKFF10050 |
| | | 63 | GASKQR10063 | GASKFF10063 |
| | | 75 | GASKQR10075 | GASKFF10075 |
| | | 90 | GASKQR10090 | GASKFF10090 |
| | FULL FACE FLANGE GASKET | 110 | GASKQR10110 | GASKFF10110 |
| | | 125 | GASKQR10125 | GASKFF10125 |
| 140 | | GASKQR10140 | GASKFF10140 | |
| 160 | | GASKQR10160 | GASKFF10160 | |
| 200 | | GASKQR10200 | GASKFF10200 | |
| GASK-FF1 | | 250 | GASKQR10250 | |
| | 315 | GASKQR10315 | | |

| PIPE SUPPORT CLIPS WITH/WITHOUT RETAINING BRACKET PSC Black (Polyethylene) PSM Grey (PP) | | |
|--|-------------------|------------------------|
| D | CODE | CODE |
| | F-PSC-OPEN | PVCF-PSC-CLOSED |
| 0016 | PVCFPSC0016 | |
| 0020 | PVCFPSC0020 | |
| 0025 | PVCFPSC0025 | |
| 0032 | PVCFPSC0032 | |
| 0040 | | PVCFPSC0040C |
| 0050 | | PVCFPSC0050C |
| 0063 | | PVCFPSC0063C |
| 0075 | | PVCFPSC0075C |
| 0090 | | PVCFPSC0090C |
| 0110 | | PVCFPSC0110C |
| 0125 | | PVCFPSC0125C |
| 0140 | | PVCFPSC0140C |
| 0160 | | PVCFPSC0160C |
| 0200 | | PVCFPSC0200C |

| PTFE TAPE | |
|-------------------------------|------------|
| d | CODE |
| PVC PTFE TAPE | PVCFPTFE |
| HEAVY DUTY PTFE TAPE | PVCFPTFEH |
| HEAVY DUTY PTFE TAPE 19MMx30M | PVCFPTFEHW |

PVC PRESSURE PIPES

| uPVC PRESSURE PIPE | | | | | | |
|--------------------|---------|---------|---|----------|----------|----------|
| | | |  SABS 966/98 PART 2 | | | |
| PRICE PER METER | | | | | | |
| OUTSIDE DIAMETER | CLASS 4 | CLASS 6 | CLASS 9 | CLASS 12 | CLASS 16 | CLASS 20 |
| 16 | | | | | P.O.A | |
| 20 | | | | | P.O.A | |
| 25 | | | | P.O.A | P.O.A | |
| 32 | | | P.O.A | P.O.A | P.O.A | |
| 40 | | P.O.A | P.O.A | P.O.A | P.O.A | |
| 50 | P.O.A | P.O.A | P.O.A | P.O.A | P.O.A | |
| 63 | P.O.A | P.O.A | P.O.A | P.O.A | P.O.A | |
| 75 | P.O.A | P.O.A | P.O.A | P.O.A | P.O.A | |
| 90 | P.O.A | P.O.A | P.O.A | P.O.A | P.O.A | |
| 110 | P.O.A | P.O.A | P.O.A | P.O.A | P.O.A | P.O.A |
| 125 | P.O.A | P.O.A | P.O.A | P.O.A | P.O.A | P.O.A |
| 140 | P.O.A | P.O.A | P.O.A | P.O.A | P.O.A | P.O.A |
| 160 | P.O.A | P.O.A | P.O.A | P.O.A | P.O.A | P.O.A |
| 200 | P.O.A | P.O.A | P.O.A | P.O.A | P.O.A | P.O.A |
| 250 | P.O.A | P.O.A | P.O.A | P.O.A | P.O.A | P.O.A |
| 315 | P.O.A | P.O.A | P.O.A | P.O.A | P.O.A | |
| 355 | P.O.A | P.O.A | P.O.A | P.O.A | P.O.A | |
| 400 | P.O.A | P.O.A | P.O.A | P.O.A | | |
| 450 | | P.O.A | P.O.A | | | |
| 500 | | P.O.A | P.O.A | | | |

*PVC RIGID CLEAR PIPE AVAILABLE ON REQUEST

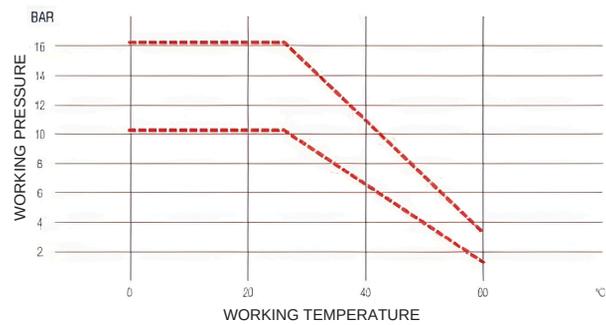


Please enquire on pricing with your nearest branch for all your uPVC, mPVC and PVC Clear Rigid Pipe requirements.

16 mm to 40 mm plain ended
All other sizes with integral rubber ring joint.

| mPVC PRESSURE PIPE | | | | | | |
|---|---------|---------|---|----------|----------|----------|
| Pressure pipe with integral rubber ring joint | | |  SABS 966/98 PART 2 | | | |
| PRICE PER METER | | | | | | |
| OUTSIDE DIAMETER | CLASS 6 | CLASS 9 | CLASS 12 | CLASS 16 | CLASS 20 | CLASS 25 |
| 50 | P.O.A | P.O.A | P.O.A | P.O.A | P.O.A | P.O.A |
| 63 | P.O.A | P.O.A | P.O.A | P.O.A | P.O.A | P.O.A |
| 75 | P.O.A | P.O.A | P.O.A | P.O.A | P.O.A | P.O.A |
| 90 | P.O.A | P.O.A | P.O.A | P.O.A | P.O.A | P.O.A |
| 110 | P.O.A | P.O.A | P.O.A | P.O.A | P.O.A | P.O.A |
| 125 | P.O.A | P.O.A | P.O.A | P.O.A | P.O.A | P.O.A |
| 140 | P.O.A | P.O.A | P.O.A | P.O.A | P.O.A | P.O.A |
| 160 | P.O.A | P.O.A | P.O.A | P.O.A | P.O.A | P.O.A |
| 200 | P.O.A | P.O.A | P.O.A | P.O.A | P.O.A | P.O.A |
| 250 | P.O.A | P.O.A | P.O.A | P.O.A | P.O.A | P.O.A |
| 315 | P.O.A | P.O.A | P.O.A | P.O.A | P.O.A | P.O.A |
| 355 | P.O.A | P.O.A | P.O.A | P.O.A | P.O.A | P.O.A |
| 400 | P.O.A | P.O.A | P.O.A | P.O.A | P.O.A | P.O.A |
| 450 | P.O.A | P.O.A | P.O.A | P.O.A | P.O.A | P.O.A |
| 500 | P.O.A | P.O.A | P.O.A | P.O.A | P.O.A | P.O.A |

> PVC TECHNICAL CHARACTERISTICS



PVC HOSE

MINING HOSE SANS 1086: 2007

RECOMMENDED APPLICATIONS:

Mining and industrial application and intended for the conveyance of air and water

RECOMMENDED TEMPERATURE RANGE:

10 To 40°C

LENGTH:

Standard coil length 30m

COLOURS:

Available in ORANGE (KMM3),
BLUE (KMM2) and GREEN (KMM1)



| Nominal Size ID mm | Working Pressure Kpa | Burst Pressure Kpa |
|--------------------|----------------------|--------------------|
| 10,0 | 1700 | 6800 |
| 12,5 | 1700 | 6800 |
| 20,0 | 1500 | 6000 |
| 25,0 | 1400 | 5600 |
| 32,0 | 1000 | 4000 |
| 40,0 | 880 | 3500 |
| 50,0 | 880 | 3500 |

DRAGLINE HOSE

DESCRIPTION:

Black cover with ribbed surface finish, for conveyance of water

RECOMMENDED TEMPERATURE RANGE:

10 to 40°C

LENGTH:

Standard lengths 30m, 36m, 50m, 100m. Other coil lengths available on request.

Personalised embossing available on request (minimum quantity requirements)



| Nominal Size ID mm | Burst Pressure Kpa laboratory Tested |
|--------------------|--------------------------------------|
| 25 (5 Year) | 3500 |

FIRE REEL HOSE SANS 1086:2007

DESCRIPTION:

Red cover with ribbed surface finish, specially designed for the fire fighting industry.

LENGTH:

Standard coil length 30m

Other coil lengths available on request.



| Nominal Size ID mm | Working Pressure Kpa | Burst Pressure Kpa |
|--------------------|----------------------|--------------------|
| 12,5 | 1700 | 6800 |
| 20 | 1500 | 6000 |

| Dragline Hose | |
|--------------------|---------------------|
| d | CODE |
| 12mm x 30m | IRRIDRAG00120030 |
| 20mm x 30m | IRRIDRAG00200030 |
| 20mm x 30m 10 year | IRRIDRAG0020003010Y |
| 25mm x 30m 10 year | IRRIDRAG0025003010Y |

| Garden Hose | |
|---------------------|----------------------|
| d | CODE |
| 12mm x 20m | IRRIGARDENHOSE1220P |
| 12mm x 20m with Kit | IRRIGARDENHOSE1220WK |
| 12mm x 30m | IRRIGARDENHOSE1230P |
| 12mm x 30m with Kit | IRRIGARDENHOSE1230WK |
| 20mm x 20m | IRRIGARDENHOSE2020P |
| 20mm x 20m with Kit | IRRIGARDENHOSE2020WK |
| 20mm x 30m | IRRIGARDENHOSE2030P |
| 20mm x 30m with Kit | IRRIGARDENHOSE2030WK |

| Clear Reinforced Hose | |
|-----------------------|---------------|
| d | CODE |
| 6mm x 30m | IRRI170090006 |
| 8mm x 30m | IRRI170090018 |
| 10mm x 30m | IRRI170090010 |
| 12mm x 30m | IRRI170090012 |
| 16mm x 30m | IRRI170090016 |
| 20mm x 30m | IRRI170090020 |
| 25mm x 30m | IRRI170090017 |

| Mining Hose | |
|--------------------|----------------------|
| d | CODE |
| 10 mm x 30m Green | PVCPMININGHOSE0010G |
| 12 mm x 30m Green | PVCPMININGHOSE0012G |
| 20 mm x 30m Green | PVCPMININGHOSE0020G |
| 25 mm x 30m Green | PVCPMININGHOSE0025G |
| 32 mm x 30m Green | PVCPMININGHOSE0032G |
| 50 mm x 30m Green | PVCPMININGHOSE0050G |
| 10 mm x 30m Blue | PVCPMININGHOSE0010B |
| 12 mm x 30m Blue | PVCPMININGHOSE0012B |
| 20 mm x 30m Blue | PVCPMININGHOSE0020B |
| 25 mm x 30m Blue | PVCPMININGHOSE0025BU |
| 32 mm x 30m Blue | PVCPMININGHOSE0032B |
| 50 mm x 30m Blue | PVCPMININGHOSE0050B |
| 10 mm x 30m Orange | PVCPMININGHOSE0012O |
| 12 mm x 30m Orange | PVCPMININGHOSE00125O |
| 20 mm x 30m Orange | PVCPMININGHOSE0020O |
| 25 mm x 30m Orange | PVCPMININGHOSE0025OO |
| 32 mm x 30m Orange | PVCPMININGHOSE0032O |
| 50 mm x 30m Orange | PVCPMININGHOSE0050OO |

For technical info on please contact
Astore Keymak for details

THERMO PLASTIC BALL VALVES



BALL VALVES FOR WATER AND LIGHT CHEMICALS

VALO-V301/V302 TP

SINGLE UNION BALL VALVE

For solvent welding / BSP Threaded sockets with safeblock-Blue Handle



| d | CODE | BSP | CODE |
|----|---------------|-----|---------------|
| 20 | VALOV3010020A | ½" | VALOV3020500A |
| 25 | VALOV3010025A | ¾" | VALOV3020750A |
| 32 | VALOV3010032A | 1" | VALOV3021000A |
| 40 | VALOV3010040A | 1¼" | VALOV3021250A |
| 50 | VALOV3010050A | 1½" | VALOV3021500A |
| 63 | VALOV3010063A | 2" | VALOV3022000A |

BALL VALVES FOR WATER

VALO-V301 / V302 TPG

SINGLE UNION BALL VALVE

For solvent welding / BSP Threaded sockets Non safeblock-Grey Handle



| d | CODE | BSP | CODE |
|----|----------------|-----|----------------|
| 20 | VALOV3010020AG | ½" | VALOV3020500AG |
| 25 | VALOV3010025AG | ¾" | VALOV3020750AG |
| 32 | VALOV3010032AG | 1" | VALOV3021000AG |
| 40 | VALOV3010040AG | 1¼" | VALOV3021250AG |
| 50 | VALOV3010050AG | 1½" | VALOV3021500AG |
| 63 | VALOV3010063AG | 2" | VALOV3022000AG |

BALL VALVES FOR WATER AND LIGHT CHEMICALS

VALVO-V321 / V322 TP

DOUBLE UNION BALL VALVE

For solvent welding / BSP Threaded sockets with safeblock - Blue Handle



| d | CODE | G | CODE |
|-------|---------------|-----|---------------|
| 16 | VALOV3210016A | ¾" | VALOV3220375A |
| 20 | VALOV3210020A | ½" | VALOV3220500A |
| 25 | VALOV3210025A | ¾" | VALOV3220750A |
| 32 | VALOV3210032A | 1" | VALOV3221000A |
| 40 | VALOV3210040A | 1¼" | VALOV3221250A |
| 50 | VALOV3210050A | 1½" | VALOV3221500A |
| 63 | VALOV3210063A | 2" | VALOV3222000A |
| + 75 | VALOV3210075A | 2½" | VALOV3222500A |
| + 90 | VALOV3210090A | 3" | VALOV3223000A |
| + 110 | VALOV3210110A | 4" | VALOV3224000A |

BALL VALVES FOR WATER

VALO-V321 / V322 TPG

DOUBLE UNION BALL VALVE

For solvent welding / BSP Threaded sockets Non Safeblock-Grey Handle



| d | CODE | BSP | CODE |
|----|----------------|-----|----------------|
| 20 | VALOV3210020AG | ½" | VALOV3220500AG |
| 25 | VALOV3210025AG | ¾" | VALOV3220750AG |
| 32 | VALOV3210032AG | 1" | VALOV3221000AG |
| 40 | VALOV3210040AG | 1¼" | VALOV3221250AG |
| 50 | VALOV3210050AG | 1½" | VALOV3221500AG |
| 63 | VALOV3210063AG | 2" | VALOV3222000AG |

+PN10

PVC CHECK AND BUTTERFLY VALVES

PVC-U SPRING CHECK VALVES

VALO-VRS311/ VRS312

DOUBLE UNION

With stainless steel spring EPDM O'Rings



| SIZE | | CODE | SIZE | | CODE |
|------|----|-----------------|------|--|-----------------|
| d | DN | | BSP | | |
| 16 | 10 | VALOVRS3110016A | ¾" | | VALOVRS3120375A |
| 20 | 15 | VALOVRS3110020A | ½" | | VALOVRS3120500A |
| 25 | 20 | VALOVRS3110025A | ¾" | | VALOVRS3120750A |
| 32 | 25 | VALOVRS3110032A | 1" | | VALOVRS3121000A |
| 40 | 32 | VALOVRS3110040A | 1¼" | | VALOVRS3121250A |
| 50 | 40 | VALOVRS3110050A | 1½" | | VALOVRS3121500A |
| 63 | 50 | VALOVRS3110063A | 2" | | VALOVRS3122000A |
| 75 | 65 | VALOVRS3110075A | 2½" | | VALOVRS3122500A |
| 90 | 80 | VALOVRS3110090A | 3" | | VALOVRS3123000A |

PVC WAFER TYPE BUTTERFLY VALVE

VALO-V310-

PVC WAFER TYPE

BUTTERFLY VALVE

EPDM seat and O'Rings



| SIZE | | CODE |
|------|-----|---------------|
| d | DN | |
| 63 | 50 | VALOV3100063A |
| 75 | 65 | VALOV3100075A |
| 90 | 80 | VALOV3100090A |
| 110 | 100 | VALOV3100110A |
| 125 | 125 | VALOV3100125A |
| 140 | 125 | VALOV3100140A |
| 160 | 150 | VALOV3100160A |
| 200 | 200 | VALOV3100200A |
| 225 | 225 | VALOV3100250A |

PVC CHECK AND FOOT VALVES



PVC-UH CHECK VALVES
VALO-VRR311 ETP/ VRR312 ETP
DOUBLE UNION CHECK VALVE
EPDM RUBBER SPRING
 For solvent welding / BSP Threaded sockets



| d | CODE | BSP | CODE |
|----|-------------------|--------|-------------------|
| 16 | VALOVRR3110016ETP | 3/4" | VALOVRR3120375ETP |
| 20 | VALOVRR3110020ETP | 1/2" | VALOVRR3120500ETP |
| 25 | VALOVRR3110025ETP | 3/4" | VALOVRR3120750ETP |
| 32 | VALOVRR3110032ETP | 1" | VALOVRR3121000ETP |
| 40 | VALOVRR3110040ETP | 1 1/4" | VALOVRR3121250ETP |
| 50 | VALOVRR3110050ETP | 1 1/2" | VALOVRR3121500ETP |
| 63 | VALOVRR3110063ETP | 2" | VALOVRR3122000ETP |
| 75 | VALOVRR3110075ETP | 2 1/2" | VALOVRR3122500ETP |
| 90 | VALOVRR3110090ETP | 3" | VALOVRR3123000ETP |

+Pn10

VALO-VRS311/ VRS312
DOUBLE UNION
 With stainless steel spring
 EPDM O'Ring



| SIZE | | Code | size BSP | Code |
|------|----|----------------|-------------|----------------|
| d | DN | | | |
| 16 | 10 | VALOVRS3110016 | 3/4" | VALOVRS3120375 |
| 20 | 15 | VALOVRS3110020 | 1/2" | VALOVRS3120500 |
| 25 | 20 | VALOVRS3110025 | 3/4" | VALOVRS3120750 |
| 32 | 25 | VALOVRS3110032 | 1" | VALOVRS3121000 |
| 40 | 32 | VALOVRS3110040 | 1 1/4" | VALOVRS3121250 |
| 50 | 40 | VALOVRS3110050 | 1 1/2" | VALOVRS3121500 |
| 63 | 50 | VALOVRS3110063 | 2" | VALOVRS3122500 |
| 75 | 65 | VALOVRS3110075 | 2 1/2" | VALOVRS3123000 |
| 90 | 80 | VALOVRS3110090 | 3" | VALOVRS3123000 |

VALO-VRF301 / VRF302
SINGLE UNION FOOT VALVE
 With stainless steel spring
 EPDM O'Ring



| SIZE | | Code | Size BSP | Code |
|------|----|----------------|-------------|----------------|
| d | DN | | | |
| 16 | 10 | VALOVRF3010016 | 3/4" | VALOVRF3020375 |
| 20 | 15 | VALOVRF3010020 | 1/2" | VALOVRF3020500 |
| 25 | 20 | VALOVRF3010025 | 3/4" | VALOVRF3020750 |
| 32 | 25 | VALOVRF3010032 | 1" | VALOVRF3021000 |
| 40 | 32 | VALOVRF3010040 | 1 1/4" | VALOVRF3021250 |
| 50 | 40 | VALOVRF3010050 | 1 1/2" | VALOVRF3021500 |
| 63 | 50 | VALOVRF3010063 | 2" | VALOVRF3022000 |
| 75 | 65 | VALOVRF3010075 | 2 1/2" | VALOVRF3022500 |
| 90 | 80 | VALOVRF3010090 | 3" | VALOVRF3023000 |

CHECK VALVES- WATER TYPE
VALO-VRW 311-
"FLAP" CHECK VALVE
 Wafer type to fit between flanges with steel support for easy mounting
 Also available with Viton O'Ring



| SIZE | | EPDM O'Ring | |
|------|-----|--------------------|----------------------|
| d | DN | Loose Flap Code | With Springs Code |
| 40 | 32 | VALOVRW3110040 | VALOVRW3110040 |
| 50 | 40 | VALOVRW3110050 | VALOVRW3110050 |
| 63 | 50 | VALOVRW3110063 | VALOVRW3110063 |
| 75 | 65 | VALOVRW3110075 | VALOVRW3110075 |
| 90 | 80 | VALOVRW3110090 | VALOVRW3110090 |
| 110 | 100 | VALOVRW3110110 | VALOVRW3110110 |
| 125 | 110 | VALOVRW3110125 | VALOVRW3110125 |
| 140 | 125 | VALOVRW3110140 | VALOVRW3110140 |
| 160 | 150 | VALOVRW3110160 | VALOVRW3110160 |
| 200 | 175 | VALOVRW3110200 | VALOVRW3110200 |
| 225 | 200 | VALOVRW3110225 | VALOVRW3110225 |
| 280 | 250 | VALOVRW3110280 | VALOVRW3110280 |
| 315 | 300 | VALOVRW3110315 | VALOVRW3110315 |

CHECK VALVES - BALL TYPE
VALO-VR311 / VR312
CHECK VALVE WITH BALL-NO SPRING
 For solvent welding / BSP Threaded sockets



| d | DN | Code | Code |
|-----|-----|---------------|---------------|
| 20 | 15 | VALOVR3110020 | VALOVR3120375 |
| 25 | 20 | VALOVR3110025 | VALOVR3120500 |
| 32 | 25 | VALOVR3110032 | VALOVR3120750 |
| 40 | 32 | VALOVR3110040 | VALOVR3121000 |
| 50 | 40 | VALOVR3110050 | VALOVR3121250 |
| 63 | 50 | VALOVR3110063 | VALOVR3121500 |
| 75 | 65 | VALOVR3110075 | VALOVR3122000 |
| 90 | 80 | VALOVR3110090 | VALOVR3123000 |
| 110 | 150 | VALOVR3110110 | VALOVR3124000 |

CHECK VALVE VALO-
VRS301 / VRS302 SINGLE UNION
 With stainless steel spring
 EPDM O' Rings



| Size | | Code | Size BSP | Code |
|------|----|----------------|-------------|----------------|
| d | DN | | | |
| 16 | 10 | VALOVRS3010016 | 3/8" | VALOVRS3020375 |
| 20 | 15 | VALOVRS3010020 | 1/2" | VALOVRS3020500 |
| 25 | 20 | VALOVRS3010025 | 3/4" | VALOVRS3020750 |
| 32 | 25 | VALOVRS3010032 | 1" | VALOVRS3021000 |
| 40 | 32 | VALOVRS3010040 | 1.1/4" | VALOVRS3021250 |
| 50 | 40 | VALOVRS3010050 | 1.1/2" | VALOVRS3021500 |
| 63 | 50 | VALOVRS3010063 | 2" | VALOVRS3022000 |
| 75 | 65 | VALOVRS3010075 | 2.1/2" | VALOVRS3022500 |
| 90 | 80 | VALOVRS3010090 | 3" | VALOVRS3023000 |



THERMO PLASTIC BALL VALVES

BALL VALVES FOR WATER AND LIGHT CHEMICALS

| VALAO-V301/ V302 TP | | | |
|---|----------------|--------|----------------|
| SINGLE UNION BALL VALVE | | | |
| For solvent welding /BSP Threaded sockets with safebock - Blue Handle CODE VALO - V301 TP / V302 TP | | | |
| d | CODE | BSP | CODE |
| 16 | VALOV3010016TP | 3/8" | VALOV3020375TP |
| 20 | VALOV3010020TP | 1/2" | VALOV3020500TP |
| 25 | VALOV3010025TP | 3/4" | VALOV3020750TP |
| 32 | VALOV3010032TP | 1" | VALOV3021000TP |
| 40 | VALOV3010040TP | 1 1/4" | VALOV3021250TP |
| 50 | VALOV3010050TP | 1 1/2" | VALOV3021500TP |
| 63 | VALOV3010063TP | 2" | VALOV3022000TP |
| 75 | VALOV3010075TP | 2 1/2" | VALOV3022500TP |
| 90 | VALOV3010090TP | 3" | VALOV3023000TP |
| 110 | VALOV3010110TP | 4" | VALOV3024000TP |



BALL VALVES FOR WATER AND LIGHT CHEMICALS

| VALO-V321 / V322 TP | | | |
|---|----------------|--------|----------------|
| DOUBLE UNION BALL VALVE | | | |
| For solvent welding /BSP Threaded sockets with safebock - Blue Handle CODE VALO-V321 TP-V322 TP | | | |
| d | CODE | G | CODE |
| 16 | VALOV3210016TP | 3/8" | VALOV3220375TP |
| 20 | VALOV3210020TP | 1/2" | VALOV3220500TP |
| 25 | VALOV3210025TP | 3/4" | VALOV3220750TP |
| 32 | VALOV3210032TP | 1" | VALOV3221000TP |
| 40 | VALOV3210040TP | 1 1/4" | VALOV3221250TP |
| 50 | VALOV3210050TP | 1 1/2" | VALOV3221500TP |
| 63 | VALOV3210063TP | 2" | VALOV3222000TP |
| 75 | VALOV3210075TP | 2 1/2" | VALOV3222500TP |
| 90 | VALOV3210090TP | 3" | VALOV3223000TP |
| 110 | VALOV3210110TP | 4" | VALOV3224000TP |



3 WAY BALL VALVES

| VALO-VT 306/307 - T - PORT | | | | | |
|--|----|---------------|-----------------------|---------------|--|
| 10 bar - PTFE seat & EPDM O'Rings solvent sockets | | | | | |
| CODE-VALO-VT/ VALO-VL | | | CODE-VALO-VT/ VALO-VL | | |
| d | DN | d Co e | BSP | Code | |
| 20 | 15 | VALOVT3060020 | 3/8" | VALOVT3070500 | |
| 25 | 20 | VALOVT3060025 | 1/2" | VALOVT3070750 | |
| 32 | 25 | VALOVT3060032 | 1" | VALOVT3071000 | |
| 40 | 32 | VALOVT3060040 | 1 1/4" | VALOVT3071250 | |
| 50 | 40 | VALOVT3060050 | 1 1/2" | VALOVT3071500 | |
| 63 | 50 | VALOVT3060063 | 2" | VALOVT3072000 | |



PVC CHECK AND BUTTERFLY VALVES

**VALO-V310-
PVC WAFER TYPE
BUTTERFLY VALVE**
EPDM seat and O'Rings
FPM seat and O'Rings available on request
CODE VALO-V310



| SIZE | | Code |
|------|-----|--------------|
| d | DN | |
| 63 | 50 | VALOV3100063 |
| 75 | 65 | VALOV3100075 |
| 90 | 80 | VALOV3100090 |
| 110 | 100 | VALOV3100110 |
| 125 | 125 | VALOV3100125 |
| 140 | 125 | VALOV3100140 |
| 160 | 150 | VALOV3100160 |
| 200 | 200 | VALOV3100200 |
| 250 | 250 | VALOV3100250 |

ECONOMY BALL VALVES

**ECONOMY BALL VALVES
COMPACT BALL
VALVE WHITE BSP
THREADED/METRIC**



| CODE | SIZE |
|---------------|-------|
| VASDV2010020W | 20mm |
| VASDV2010025W | 25mm |
| VASDV2010032W | 32mm |
| VASDV2010040W | 40mm |
| VASDV2010050W | 50mm |
| VASDV2010063W | 63mm |
| VASDV2010075W | 75mm |
| VASDV2010090W | 90mm |
| VASDV2010110W | 110mm |
| VASDV2020500W | ½" |
| VASDV2020750W | ¾" |
| VASDV2021000W | 1" |
| VASDV2021250W | 1¼" |
| VASDV2021500W | 1½" |
| VASDV2022000W | 2" |
| VASDV2022500W | 2½" |
| VASDV2023000W | 3" |
| VASDV2024000W | 4" |

**COMPACT BALL
VALVE GREY BSP
THREADED/METRIC**



| CODE | SIZE |
|--------------|-------|
| VASDV2010020 | 20mm |
| VASDV2010025 | 25mm |
| VASDV2010032 | 32mm |
| VASDV2010040 | 40mm |
| VASDV2010050 | 50mm |
| VASDV2010063 | 63mm |
| VASDV2010075 | 75mm |
| VASDV2010090 | 90mm |
| VASDV2010110 | 110mm |
| VASDV2020500 | ½" |
| VASDV2020750 | ¾" |
| VASDV2021000 | 1" |
| VASDV2021250 | 1¼" |
| VASDV2021500 | 1½" |
| VASDV2022000 | 2" |
| VASDV2022500 | 2½" |
| VASDV2023000 | 3" |
| VASDV2024000 | 4" |

PVC WATER TAP FOR AGRICULTURE IRRIGATION

VALO - TAP

With Nozzle / Without Nozzle

Threaded BSP Male (U PVC / TPE)



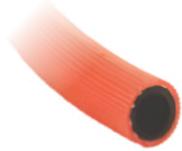


| CODE- VALO - TAP (Without Nozzle) | | | CODE- VALO - TAP (With Nozzle) | | |
|-----------------------------------|----|-------------|--------------------------------|----|--------------|
| BSP | DN | Code | BSP | DN | Code |
| ½" | 15 | VALOTAP0500 | ½" | 15 | VALOTAP0500N |
| ¾" | 20 | VALOTAP0750 | ¾" | 20 | VALOTAP0750N |

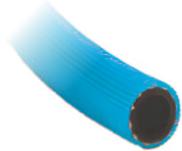
BACKING RINGS

| BS10 TABLE D ELECTRO-GALVANIZED BACKING RING FOR QR1 STUB PVC | | | | | | | | | | | |
|---|---|-------|-------------------|-----|-------|----------|------|-------|-------------|-----|----------------|
| Code | Description | Size | FLANGE DIMENSIONS | | | DRILLING | | | Bolt Length | | WEIGHT (KG) |
| | | | OD | ID | Thick | No | BOLT | PCD | P-P | P-S | |
| GALVBR0020D | ELECTRO GALV. BACKING RING T.D 20MM | 20mm | 95,3 | 28 | 5 | 4 | M12 | 66,7 | 40 | 35 | On Req |
| GALVBR0025D | ELECTRO GALV. BACKING RING T.D 25MM | 25mm | 101,6 | 34 | 5 | 4 | M12 | 73 | 40 | 35 | On Req |
| GALVBR0032D | ELECTRO GALV. BACKING RING T.D 32MM | 32mm | 114 | 42 | 5 | 4 | M12 | 82,6 | 40 | 35 | On Req |
| GALVBR0040D | ELECTRO GALV. BACKING RING T.D 40MM | 40mm | 120,7 | 51 | 6 | 4 | M12 | 87,3 | 40 | 35 | On Req |
| GALVBR0050D | ELECTRO GALV. BACKING RING T.D 50MM | 50mm | 133,4 | 62 | 6 | 4 | M12 | 98,4 | 40 | 35 | On Req |
| GALVBR0063D | ELECTRO GALV. BACKING RING T.D 63MM | 63mm | 152,4 | 78 | 10 | 4 | M16 | 114,3 | 65 | 45 | On Req |
| GALVBR0075D | ELECTRO GALV. BACKING RING T.D 75MM | 75mm | 165,1 | 94 | 10 | 4 | M16 | 127 | 65 | 45 | On Req |
| GALVBR0090D | ELECTRO GALV. BACKING RING T.D 90MM | 90mm | 184,1 | 110 | 10 | 4 | M16 | 146 | 65 | 45 | On Req |
| GALVBR0110D | ELECTRO GALV. BACKING RING T.D 110MM | 110mm | 215,6 | 136 | 10 | 4 | M16 | 177,8 | 75 | 45 | On Req |
| GALVBR0125D | ELECTRO GALV. BACKING RING T.D 125MM | 125mm | 215,6 | 148 | 10 | 8 | M16 | 177,8 | 75 | 45 | On Req |
| GALVBR0140D | ELECTRO GALV. BACKING RING T.D 140MM | 140mm | 254 | 165 | 10 | 8 | M16 | 209,6 | 75 | 45 | On Req |
| GALVBR0160D | ELECTRO GALV. BACKING RING T.D 160MM | 160mm | 279,4 | 190 | 10 | 8 | M16 | 235 | 75 | 45 | On Req |
| GALVBR0200D | ELECTRO GALV. BACKING RING T.D 200MM | 200mm | 336,6 | 237 | 12 | 8 | M16 | 292,1 | 75 | 45 | On Req |
| GALVBR0250D | ELECTRO GALV. BACKING RING T.D 250MM | 250mm | 406,4 | 279 | 14 | 8 | M20 | 355,6 | 75 | 55 | On Req |
| GALVBR0280D | ELECTRO GALV. BACKING RING T/D 280MM | 280mm | 406,4 | 292 | 14 | 8 | M20 | 355,6 | 75 | 55 | On Req |
| GALVBR0315D | ELECTRO GALV. BACKING RING T.D 315MM | 315mm | 457,2 | 350 | 16 | 12 | M20 | 406,4 | 95 | 55 | On Req |
| GALVBR0355D | ELECTRO GALV. BACKING RING T.D 355MM | 355mm | 527,1 | 389 | 20 | 12 | M24 | 469,9 | 95 | 65 | On Req |
| GALVBR0400D | ELECTRO GALV. BACKING RING T.D. 400MM | 400mm | 577,9 | 436 | 22 | 12 | M24 | 520,7 | 95 | 65 | On Req |
| GALVBR0450D | ELECTRO GALV. BACKING RING T.D 450MM | 450mm | 641,4 | 476 | 25 | 12 | M24 | 584,2 | 100 | 65 | On Req |
| GALVBR0500D | ELECTRO GALV. BACKING RING T.D 500MM | 500mm | 704 | 533 | 29 | 16 | M24 | 641,4 | 100 | 65 | On Req |
| GALVBR0020B | ELECTRO GALV. BACKING RING BS4504 20MM | 20mm | 95 | 30 | 10 | 4 | M12 | 65 | 40 | 35 | On Req |
| GALVBR0025B | ELECTRO GALV. BACKING RING BS4504 25MM | 25mm | 105 | 38 | 10 | 4 | M12 | 75 | 40 | 35 | On Req |
| GALVBR0032B | ELECTRO GALV. BACKING RING BS4504 32MM | 32mm | 115 | 45 | 10 | 4 | M12 | 85 | 40 | 35 | On Req |
| GALVBR0040B | ELECTRO GALV. BACKING RING BS4504 40MM | 40mm | 140 | 52 | 10 | 4 | M16 | 100 | 40 | 35 | On Req |
| GALVBR0050B | ELECTRO GALV. BACKING RING BS4504 50MM | 50mm | 150 | 63 | 10 | 4 | M16 | 110 | 40 | 35 | On Req |
| GALVBR0063B | ELECTRO GALV. BACKING RING BS4504 63MM | 63mm | 165 | 78 | 10 | 4 | M18 | 125 | 65 | 45 | On Req |
| GALVBR0075B | ELECTRO GALV. BACKING RING BS4504 75MM | 75mm | 185 | 94 | 10 | 4 | M18 | 145 | 65 | 45 | On Req |
| GALVBR0090B | ELECTRO GALV. BACKING RING BS4504 90MM | 90mm | 200 | 110 | 10 | 4 | M18 | 160 | 65 | 45 | On Req |
| GALVBR0110B | ELECTRO GALV. BACKING RING BS4504 110MM | 110mm | 220 | 136 | 10 | 8 | M18 | 180 | 75 | 45 | On Req |
| GALVBR0125B | ELECTRO GALV. BACKING RING BS4504 125MM | 125mm | 250 | 148 | 10 | 8 | M18 | 180 | 75 | 45 | On Req |
| GALVBR0140B | ELECTRO GALV. BACKING RING BS4504 140MM | 140mm | 250 | 165 | 10 | 8 | M18 | 210 | 75 | 45 | On Req |
| GALVBR0160B | ELECTRO GALV. BACKING RING BS4504 160MM | 160mm | 285 | 190 | 12 | 8 | M22 | 240 | 75 | 45 | On Req |
| GALVBR0200B | ELECTRO GALV. BACKING RING BS4504 200MM | 200mm | 340 | 237 | 14 | 8 | M22 | 295 | 75 | 45 | On Req |
| GALVBR0250B | ELECTRO GALV. BACKING RING BS4504 250MM | 250mm | 395 | 279 | 16 | 12 | M22 | 350 | 75 | 55 | On Req |
| GALVBR0280B | ELECTRO GALV. BACKING RING BS4504 280MM | 280mm | 395 | 292 | 16 | 12 | M22 | 350 | 75 | 55 | On Req |
| GALVBR0315B | ELECTRO GALV. BACKING RING BS4504 315MM | 315mm | 445 | 350 | 20 | 12 | M22 | 400 | 95 | 55 | On Req |
| GALVBR0355B | ELECTRO GALV. BACKING RING BS4504 355MM | 355mm | 505 | 389 | 22 | 16 | M22 | 460 | 95 | 65 | On Req |
| GALVBR0400B | ELECTRO GALV. BACKING RING BS4504 400MM | 400mm | 565 | 436 | 25 | 16 | M26 | 515 | 95 | 65 | On Req |
| GALVBR0450B | ELECTRO GALV. BACKING RING BS4504 450MM | 450mm | 615 | 476 | 30 | 30 | M24 | 565 | 100 | 65 | On Req |
| GALVBR0500B | ELECTRO GALV. BACKING RING BS4504 450MM | 500mm | 670 | 533 | 30 | 30 | M24 | 620 | 100 | 65 | On Req |
| GALVBR0020A | ELECTRO GALV. BACKING RING ASA150 20MM | 20mm | 88,9 | 30 | 10 | 4 | M12 | 60,3 | 40 | 35 | On Req |
| GALVBR0025A | ELECTRO GALV. BACKING RING ASA150 25MM | 25mm | 98,4 | 38 | 10 | 4 | M12 | 69,8 | 40 | 35 | On Req |
| GALVBR0032A | ELECTRO GALV. BACKING RING ASA150 32MM | 32mm | 107,9 | 45 | 10 | 4 | M12 | 79,4 | 40 | 35 | On Req |
| GALVBR0040A | ELECTRO GALV. BACKING RING ASA150 40MM | 40mm | 117,5 | 52 | 10 | 4 | M12 | 88,9 | 40 | 35 | On Req |
| GALVBR0050A | ELECTRO GALV. BACKING RING ASA150 50MM | 50mm | 127 | 63 | 10 | 4 | M16 | 98,4 | 40 | 35 | On Req |
| GALVBR0063A | ELECTRO GALV. BACKING RING ASA150 63MM | 63mm | 152,4 | 74 | 10 | 4 | M16 | 120,6 | 65 | 45 | On Req |
| GALVBR0075A | ELECTRO GALV. BACKING RING ASA150 75MM | 75mm | 177,8 | 86 | 10 | 4 | M16 | 139,7 | 65 | 45 | On Req |
| GALVBR0090A | ELECTRO GALV. BACKING RING ASA150 90MM | 90mm | 190,5 | 103 | 10 | 4 | M16 | 152,4 | 65 | 45 | On Req |
| GALVBR0110A | ELECTRO GALV. BACKING RING ASA150 110MM | 110mm | 228,6 | 136 | 10 | 8 | M16 | 190,5 | 75 | 45 | On Req |
| GALVBR0125A | ELECTRO GALV. BACKING RING ASA150 125MM | 125mm | 228,6 | 136 | 10 | 8 | M16 | 190,5 | 75 | 45 | On Req |
| GALVBR0140A | ELECTRO GALV. BACKING RING ASA150 140MM | 140mm | 228,6 | 158 | 10 | 8 | M20 | 215,9 | 75 | 45 | On Req |
| GALVBR0160A | ELECTRO GALV. BACKING RING ASA150 160MM | 160mm | 254 | 190 | 12 | 8 | M20 | 241,3 | 75 | 45 | On Req |
| GALVBR0200A | ELECTRO GALV. BACKING RING ASA150 200MM | 200mm | 279,4 | 237 | 16 | 8 | M20 | 298,4 | 75 | 45 | On Req |
| GALVBR0250A | ELECTRO GALV. BACKING RING ASA150 250MM | 250mm | 342,9 | 279 | 20 | 12 | M24 | 361,9 | 75 | 55 | On Req |
| GALVBR0280A | ELECTRO GALV. BACKING RING ASA150 280MM | 280mm | 406,4 | 292 | 20 | 12 | M24 | 361,9 | 75 | 55 | On Req |
| GALVBR0315A | ELECTRO GALV. BACKING RING ASA150 315MM | 315mm | 406,4 | 330 | 22 | 12 | M24 | 431,8 | 95 | 55 | On Req |
| GALVBR0355A | ELECTRO GALV. BACKING RING ASA150 355MM | 355mm | 533 | 376 | 25 | 16 | M24 | 476,2 | 95 | 65 | On Req |
| GALVBR0400A | ELECTRO GALV. BACKING RING ASA150 400MM | 400mm | 597 | 430 | 30 | 16 | M24 | 539,7 | 95 | 65 | On Req |
| GALVBR0450A | ELECTRO GALV. BACKING RING ASA150 450MM | 450mm | 635 | 476 | 30 | 16 | M30 | 577,8 | 100 | 65 | On Req |
| GALVBR0500A | ELECTRO GALV. BACKING RING ASA150 500MM | 500mm | 698,5 | 533 | 30 | 20 | M30 | 635 | 100 | 65 | On Req |

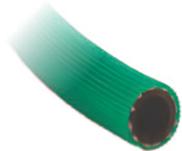
Astore Keymak Hoses



Orange Mining hose SANS 1086/2015, standard duty available from 10mm to 50mm in 30m coils.



Blue Mining hose SANS 1086/2015, medium duty available from 10mm to 50mm in 30m coils.



Green Mining hose SANS 1086/2015, heavy duty available from 10mm to 50mm in 30m coils.



Rock Drill hose exceeding SANS 1086/2015, heavy duty pressure available from 12mm to 25mm in 30m coils.



Anti-static loading hose BS 2050-1978 heavy duty available from 12mm to 50mm in 30m coils.



Red SABS Fire Reel hose SANS 1086/2015 available from 12mm to 25mm in 30m coils.



Black Dragline hose available from 12mm to 50mm in 30m coils.



 Flow Tuff[®] hose available from 12 mm to 50mm in 30m coils



Green Garden hose, with or without fittings available from 12mm to 20mm in 30m coils.



Clear Industrial Reinforced Hose available from 6mm to 25mm in 30m coils.

