

socket fusion fittings

mm sizes



Tee 90°

| Size | Code | Price |
|------|----------------|--------|
| 16 | 30 056 0016 07 | 7.39 |
| 20 | 30 056 0020 07 | 8.72 |
| 25 | 30 056 0025 07 | 10.56 |
| 32 | 30 056 0032 07 | 15.49 |
| 40 | 30 056 0040 07 | 24.04 |
| 50 | 30 056 0050 07 | 36.28 |
| 63 | 30 056 0063 07 | 57.22 |
| 75 | 30 056 0075 07 | 107.96 |
| 90 | 30 056 0090 07 | 165.93 |
| 110 | 30 056 0110 07 | 221.23 |



Cap

| Size | Code | Price |
|------|----------------|-------|
| 16 | 30 054 0016 07 | 5.31 |
| 20 | 30 054 0020 07 | 5.97 |
| 25 | 30 054 0025 07 | 7.01 |
| 32 | 30 054 0032 07 | 8.34 |
| 40 | 30 054 0040 07 | 14.39 |
| 50 | 30 054 0050 07 | 18.17 |
| 63 | 30 054 0063 07 | 27.29 |
| 75 | 30 054 0075 07 | 29.94 |
| 90 | 30 054 0090 07 | 39.39 |
| 110 | 30 054 0110 07 | 56.78 |



Elbow 90°

| | | |
|-----|----------------|--------|
| 16 | 30 051 0016 07 | 4.00 |
| 20 | 30 051 0020 07 | 5.08 |
| 25 | 30 051 0025 07 | 6.57 |
| 32 | 30 051 0032 07 | 12.68 |
| 40 | 30 051 0040 07 | 20.04 |
| 50 | 30 051 0050 07 | 29.94 |
| 63 | 30 051 0063 07 | 50.60 |
| 75 | 30 051 0075 07 | 97.04 |
| 90 | 30 051 0090 07 | 122.14 |
| 110 | 30 051 0110 07 | 216.08 |



Reducer

Spigot x Socket

| | | |
|--------|----------------|-------|
| 25/16 | 30 057 2516 07 | 5.61 |
| 25/20 | 30 057 2520 07 | 6.27 |
| 32/20 | 30 057 3220 07 | 8.55 |
| 32/25 | 30 057 3225 07 | 8.55 |
| 40/20 | 30 057 4020 07 | 9.68 |
| 40/25 | 30 057 4025 07 | 9.89 |
| 40/32 | 30 057 4032 07 | 11.35 |
| 50/20 | 30 057 5020 07 | 11.80 |
| 50/25 | 30 057 5025 07 | 11.80 |
| 50/32 | 30 057 5032 07 | 12.02 |
| 50/40 | 30 057 5040 07 | 12.25 |
| 63/25 | 30 057 6325 07 | 17.56 |
| 63/32 | 30 057 6332 07 | 17.56 |
| 63/40 | 30 057 6340 07 | 17.69 |
| 63/50 | 30 057 6350 07 | 18.17 |
| 75/63 | 30 057 7563 07 | 37.17 |
| 90/63 | 30 057 9063 07 | 40.41 |
| 90/75 | 30 057 9075 07 | 40.58 |
| 110/63 | 30 057 1163 07 | 57.82 |
| 110/90 | 30 057 1190 07 | 58.56 |



Elbow 45°

| | | |
|-----|----------------|--------|
| 16 | 30 050 0016 07 | 5.08 |
| 20 | 30 050 0020 07 | 6.20 |
| 25 | 30 050 0025 07 | 8.34 |
| 32 | 30 050 0032 07 | 9.89 |
| 40 | 30 050 0040 07 | 16.65 |
| 50 | 30 050 0050 07 | 19.46 |
| 63 | 30 050 0063 07 | 32.30 |
| 75 | 30 050 0075 07 | 74.19 |
| 90 | 30 050 0090 07 | 111.21 |
| 110 | 30 050 0110 07 | 199.12 |



Socket

| | | |
|-----|----------------|--------|
| 16 | 30 053 0016 07 | 3.18 |
| 20 | 30 053 0020 07 | 3.61 |
| 25 | 30 053 0025 07 | 4.49 |
| 32 | 30 053 0032 07 | 5.90 |
| 40 | 30 053 0040 07 | 8.72 |
| 50 | 30 053 0050 07 | 25.07 |
| 63 | 30 053 0063 07 | 35.85 |
| 75 | 30 053 0075 07 | 37.17 |
| 90 | 30 053 0090 07 | 58.86 |
| 110 | 30 053 0110 07 | 102.95 |



Female Adaptor

BSP or NPT female threaded

| | | |
|------------|----------------|-------|
| 20 x 1/2 | 30 034 2020 07 | 8.48 |
| 25 x 3/4 | 30 034 2525 07 | 11.35 |
| 32 x 1 | 30 034 3232 07 | 14.75 |
| 40 x 1 1/4 | 30 034 4040 07 | 20.50 |
| 50 x 1 1/2 | 30 034 5050 07 | 27.72 |
| 63 x 2 | 30 034 6363 07 | 27.87 |

Code shown is for BSP
Code for NPT on request



Union

FPM O-Rings

| | | |
|----|----------------|-------|
| 20 | 30 024 1120 07 | 20.95 |
| 25 | 30 024 1125 07 | 26.56 |
| 32 | 30 024 1132 07 | 32.62 |
| 40 | 30 024 1140 07 | 45.42 |
| 50 | 30 024 1150 07 | 63.28 |
| 63 | 30 024 1163 07 | 94.38 |

Maximum Pressure PN10.



Male Adaptor

BSP or NPT male threaded

| | | |
|------------|----------------|-------|
| 20 x 3/4 | 30 035 2025 07 | 7.88 |
| 25 x 1 | 30 035 2532 07 | 12.02 |
| 32 x 1 1/4 | 30 035 3240 07 | 14.61 |
| 40 x 1 1/2 | 30 035 4050 07 | 22.27 |
| 50 x 2 | 30 035 5063 07 | 28.47 |

Code shown is for BSP
Code for NPT on request

Stub Flange

DIN, ANSI or JIS standards

| Size | Code | Price |
|------|----------------|-------|
| 16 | 30 052 0016 07 | 3.33 |
| 20 | 30 052 0020 07 | 3.61 |
| 25 | 30 052 0025 07 | 4.21 |
| 32 | 30 052 0032 07 | 4.49 |
| 40 | 30 052 0040 07 | 7.24 |
| 50 | 30 052 0050 07 | 8.55 |
| 63 | 30 052 0063 07 | 12.45 |
| 75 | 30 052 0075 07 | 35.99 |
| 90 | 30 052 0090 07 | 48.68 |
| 110 | 30 052 0110 07 | 67.83 |

Code shown is for DIN.
Other codes on request.

Blind Flange

Machined - Non Pressure
Drilled to BS4504 PN10

| | | |
|-----|----------------|--------|
| 20 | 30 334 0020 00 | 80.09 |
| 25 | 30 334 0025 00 | 84.52 |
| 32 | 30 334 0032 00 | 89.66 |
| 40 | 30 334 0040 00 | 116.21 |
| 50 | 30 334 0050 00 | 125.81 |
| 63 | 30 334 0063 00 | 139.98 |
| 75 | 30 334 0075 00 | 157.81 |
| 90 | 30 334 0090 00 | 196.16 |
| 110 | 30 334 0110 00 | 221.97 |

Also available drilled to JIS standards. Please enquire for details.

Gasket

EPDM

| | | |
|-----|-----------|------|
| 20 | 861-_-005 | 0.50 |
| 25 | 861-_-007 | 0.58 |
| 32 | 861-_-010 | 0.64 |
| 40 | 861-_-012 | 0.80 |
| 50 | 861-_-015 | 0.96 |
| 63 | 861-_-020 | 1.65 |
| 75 | 861-_-025 | 2.02 |
| 90 | 861-_-030 | 2.17 |
| 110 | 861-_-040 | 3.16 |

Complete code when ordering
Insert 'I' for NP10/16; 'A' for ANSI 150;
'E' for Table D/E

Gasket

FPM

| | | |
|-----|-----------|-------|
| 20 | 862-_-005 | 2.34 |
| 25 | 862-_-007 | 3.48 |
| 32 | 862-_-010 | 4.59 |
| 40 | 862-_-012 | 7.36 |
| 50 | 862-_-015 | 8.05 |
| 63 | 862-_-020 | 10.60 |
| 75 | 862-_-025 | 15.34 |
| 90 | 862-_-030 | 20.01 |
| 110 | 862-_-040 | 34.14 |

Complete code when ordering
Insert 'I' for NP10/16; 'A' for ANSI 150;
'E' for Table D/E

Backing Ring Table D/E

Galvanised mild steel

| | | |
|-------|-------------|-------|
| 20 | 860-005-11E | 5.71 |
| 25 | 860-007-11E | 6.47 |
| 32 | 860-010-11E | 6.79 |
| 40 | 860-012-11E | 7.00 |
| 50 | 860-015-11E | 8.59 |
| 63 | 860-020-11E | 12.18 |
| 75 | 860-025-11E | 18.20 |
| 90 | 860-030-11E | 18.50 |
| 110 D | 860-040-11D | 23.91 |
| 110 E | 860-040-11E | 23.91 |

Backing Ring NP10/16

Galvanised mild steel

| | | |
|-----|--------------|-------|
| 20 | 860-005-11NP | 6.47 |
| 25 | 860-007-11NP | 6.85 |
| 32 | 860-010-11NP | 8.13 |
| 40 | 860-012-11NP | 8.64 |
| 50 | 860-015-11NP | 9.48 |
| 63 | 860-020-11NP | 13.39 |
| 75 | 860-025-11NP | 18.33 |
| 90 | 860-030-11NP | 21.20 |
| 110 | 860-040-11NP | 27.11 |

Backing Ring ANSI 150

Galvanised mild steel

| | | |
|-----|-------------|-------|
| 20 | 860-005-11A | 6.47 |
| 25 | 860-007-11A | 6.85 |
| 32 | 860-010-11A | 8.13 |
| 40 | 860-012-11A | 8.64 |
| 50 | 860-015-11A | 9.48 |
| 63 | 860-020-11A | 13.39 |
| 75 | 860-025-11A | 18.33 |
| 90 | 860-030-11A | 21.20 |
| 110 | 860-040-11A | 27.11 |

Backing Ring NP10

Polypropylene with steel core

| | | |
|-----|----------------|-------|
| 20 | 11 014 0020 11 | 6.79 |
| 25 | 11 014 0025 11 | 7.46 |
| 32 | 11 014 0032 11 | 9.55 |
| 40 | 11 014 0040 11 | 12.11 |
| 50 | 11 014 0050 11 | 14.14 |
| 63 | 11 014 0063 11 | 16.40 |
| 75 | 11 014 0075 11 | 18.20 |
| 90 | 11 014 0090 11 | 21.50 |
| 110 | 11 014 0110 11 | 25.57 |

Backing Ring ANSI 150

Polypropylene with steel core

| | | |
|-----|----------------|-------|
| 20 | 11 013 0020 11 | 6.79 |
| 25 | 11 013 0025 11 | 7.46 |
| 32 | 11 013 0032 11 | 9.55 |
| 40 | 11 013 0040 11 | 12.11 |
| 50 | 11 013 0050 11 | 14.14 |
| 63 | 11 013 0063 11 | 16.40 |
| 75 | 11 013 0075 11 | 18.20 |
| 90 | 11 013 0090 11 | 21.50 |
| 110 | 11 013 0110 11 | 25.57 |



Pressure Ratings

PVDF socket fusion fittings are suitable for use at pressures up to 20 bar at 20°C except where shown. Threaded fittings are de-rated to 12 bar.