PE FLANGE ADAPTORS

Design Advantage

- Push-in socket joint
- Fully restrained connection
- Flanges compliant to AS/NZS 4087

Technical Detail

PE DN125/100 and PE DN180/150 Range

PN10 to PN16 / SDR17 to SDR11 **Pressure**

Max 1.5° Deflection Socket

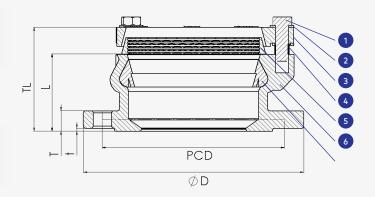
40°C **Temperatures**

Applications

Suitable for above and below ground installations, potable water, recycled water, waste water, fire and irrigation applications







Compliance

- ISO EN 12842 Licence OMK30063
- WSAA PA 1624



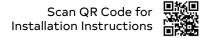


| NO. | PART | MATERIAL | STANDARD | | |
|-----|---------------|-----------------------|---------------|-----------|--|
| 1 | End Ring Bolt | Stainless Steel, MDS* | SS316 | ASTM A276 | |
| 2 | Washer | Stainless Steel | SS316 | ASTM A276 | |
| 3 | End Ring | Ductile Iron | 500-7 | AS 1831 | |
| 4 | Spacer | Engineered Plastic | Polypropylene | AS 1831 | |
| 5 | Grip Ring | Copper Alloy | C83600 | AS 1568 | |
| 6 | Body | Ductile Iron | 500-7 | AS 1831 | |
| 7 | Socket Gasket | Rubber | EPDM | AS 1646 | |

^{*} Molybdenum Delta Seal

| PE PIPE END | | | | | | FLANGE END | | | | | | | |
|-------------|----|----|-----|-----------|-----|------------|-----|-------|-------|-------|----------|---|----|
| | PN | | TL | FASTENERS | | DN FL | D | D PCD | QTY | HOLEØ | FASTENER | | _ |
| DN PE | PN | _ | "" | SIZE | QTY | DNFL | D . | PCD | HOLES | HOLEW | SIZE | | |
| 125 | 16 | 77 | 110 | M12 | 4 | 100 | 215 | 178 | 4 | 18 | M16 | 3 | 20 |
| 180 | 16 | 98 | 138 | M12 | 4 | 150 | 280 | 235 | 8 | 18 | M16 | 3 | 23 |









VALVES



COUPLINGS



ACCESSORIES



PE DI FITTINGS



COVERS



BANDS

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