

AVK FABRICATED COUPLING

PN25

The Series 258 is a fabricated coupling for all ferrous, GRP* and PVC pipes, suitable for use with water and neutral liquids (sewage) up to 25 Bar

Product Description:

PN25 Dedicated pipe coupling

Test/Approvals:

- Hydraulic test according to 1.5 x PN •
- Materials approved according to WRAS •

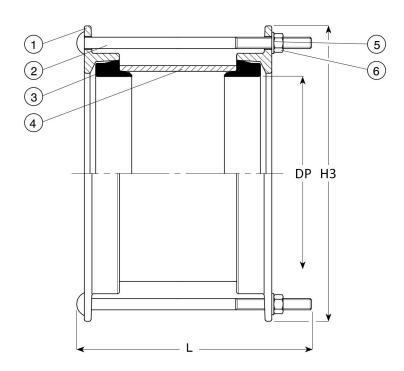
Features:

- Manufactured to suit nominal pipe OD, with a sealing range of: nominal diameter +2mm to 5mm
- Sheraplex coated fasteners •
- Corrosion resistant construction
- Fusion bonded epoxy coating •
- Short lead times .
- EPDM seals •
- Maximum Working Pressure: 25 Bar
- Temperature Range: -10°C to +70°C Insulation essential for temperatures of 0°C and below
- Options:
 - Can be manufactured to suit a specific pipe OD between DN269-600mm.
 - Sizes up to DN1200mm available upon request.
 - Alternative fasteners available: Zinc Plated passivated and stainless steel A2/A4 For 16 Bar Versions see 258/30-001 to 258/30-020 datasheets
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- Note: .
 - *Suitable only for cc-GRP (Centrifugally cast-glass reinforced polyester) and turned end pipes •
 - This fitting is not designed for end load resistant applications









Component List:

| 1. | Gland Ring | Mild Steel, grade FE 430 B to BS EN 10025 | 2. | Bolts | Cup square grade 8.8, Sheraplex coated |
|-----|---------------------------------|---|---------|-------|---|
| 3. | Seals | EPDM to BS EN 681-1 | 4. | Body | Mild Steel, grade FE 430 B to BS EN 10025 |
| 5. | Washers | Zinc plated and passivated | 6. | Nuts | Hexagon, grade 8, Sheraplex coated |
| | Coating | Fusion bonded epoxy coating to WIS 4-52-01 | | | |
| Con | nponents may be substituted wit | h equivalent or higher class materials without prior notified | cation. | | |

Reference Nos. and Dimensions:

| AVK ref. nos | DP Nom. O.D. mm | H3 mm | L mm | Bolt no. | Theoretic. weight kg | | | | |
|----------------|-----------------------|----------|---------|-------------|----------------------------|--|--|--|--|
| 258-30-0320-26 | 320 | 427 | 270 | 16 | 25 | | | | |
| 258-30-0327-26 | 327 | 434 | 270 | 16 | 26 | | | | |
| 258-30-0428-26 | 428 | 535 | 270 | 16 | 38 | | | | |
| 258-30-0460-26 | 460 | 567 | 270 | 20 | 40 | | | | |
| 258-30-0511-26 | 511 | 618 | 270 | 20 | 48 | | | | |
| 258-30-0532-26 | 532 | 639 | 270 | 20 | 51 | | | | |
| 258-30-0613-26 | 613 | 720 | 270 | 20 | 58 | | | | |
| 258-30-0635-26 | 635 | 742 | 270 | 20 | 60 | | | | |
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For further details see section "Technical Information". The designs, materials and specifications shown are subject to change without notice due to the continuous development of our product programme.