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 $1.5 \times$ PN
- Materials approved according to WRAS


## Features:

- Manufactured to suit nominal pipe OD, with a sealing range of: nominal diameter +2 mm to -5 mm
- Sheraplex coated fasteners
- Corrosion resistant construction
- Fusion bonded epoxy coating
- Short lead times
- EPDM seals
- Maximum Working Pressure: 25 Bar
- Temperature Range: $-10^{\circ} \mathrm{C}$ to $+70^{\circ} \mathrm{C}$ Insulation essential for temperatures of $0^{\circ} \mathrm{C}$ 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
- 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 <br> 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 <br> 10025 |
| 5. | Washers | Zinc plated and passivated | 6. | Nuts | Hexagon, grade 8, Sheraplex coated |
|  | Fusion bonded epoxy coating to WIS <br> 4-52-01 |  |  |  |  |
| Components may be substituted with equivalent or higher class materials without prior notification. |  |  |  |  |  |

## Reference Nos. and Dimensions:

| AVK ref. nos | DP <br> Nom. O.D. <br> mm | $\mathrm{H3}$ <br> mm | L <br> mm | Bolt <br> no. | Theoretic. <br> weight <br> 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 |

