

# 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 •

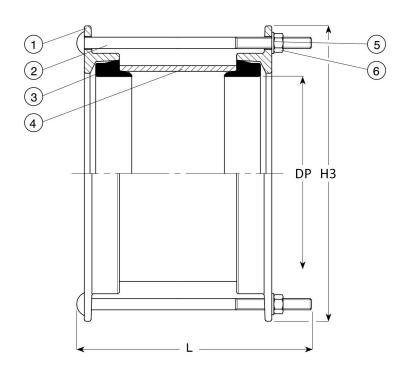
#### Features:

- 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
  - •
- 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				

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.