



AVK HIGH PRESSURE COUPLING, DN100-DN500
PN35, Full Stainless Steel Construction, Dedicated pipe OD, NBR Seal

258/5-001

A dedicated coupling for use on high pressure pipe, the full Stainless Steel construction is available to DN450 (507mm). For sizes larger than DN450, fusion bonded epoxy coated mild steel according to AS/NZS 4158 are available.

Product description:

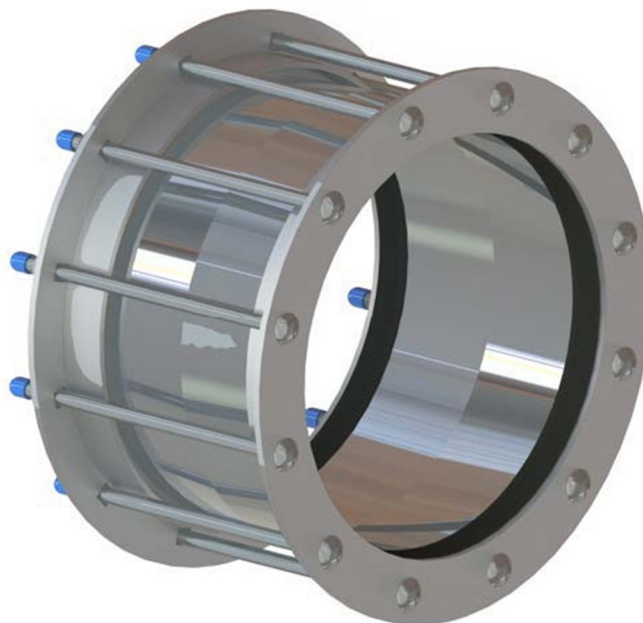
AVK High Pressure coupling for water pipelines to max. 60° C.

Standards:

- All materials compliant to AS/NZS 4020

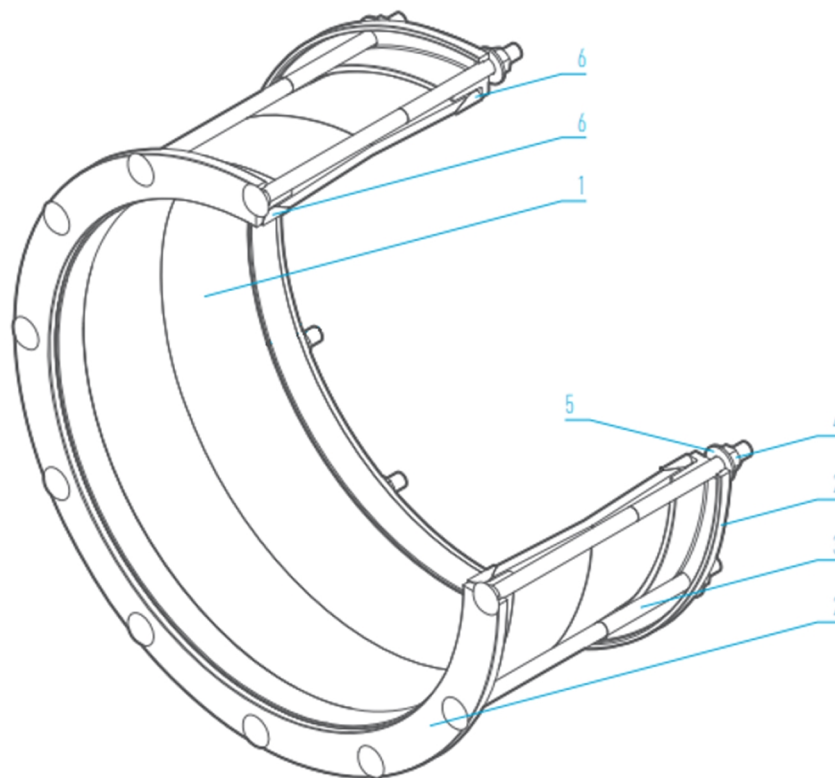
Features:

- 35 bar / 350 meters allowable operating pressure (AOP)
- Dedicated pipe OD, pipe ovality is critical for coupling tolerance of $\pm 3.0\text{mm}$
- Non-restrained, this product provides no longitudinal joint restraint



Expect ... **AVK**

The designs, materials and specifications shown are subject to change without notice. This is due to the continuous development of our product range.



Component list:

1. Barrel	Stainless steel 316	4. Nuts	Stainless steel A4, PTFE coated
2. Flange	Stainless steel 316	5. Washer	Stainless steel A4
3. Bolts	Stainless steel A4, PTFE coated	6. Gasket	NBR rubber

Components may be substituted with equivalent or higher class materials without prior notification.

Reference nos. and dimensions:

AVK ref. no.	DN mm	Product PN Class	D mm	L mm
258-5-0122-0122	100	PN35	122	254
258-5-0168-0168	150	PN35	168	254
258-5-0177-0177	150	PN35	177	254
258-5-0232-0232	200	PN35	232	254
258-5-0259-0259	225	PN35	259	254
258-5-0286-0286	250	PN35	286	254
258-5-0345-0345	300	PN35	345	254
258-5-0426-0426	375	PN35	426	254
258-5-0507-0507	450	PN35	507	254

Comments:

Note; Material change to FBE Mild Steel for sizes above DN450.
Coating; AS/NZS 4158