



AVK SUPA® STRAIGHT COUPLING, PN16

601/A-011

Universal, A2 bolt/A4 nut deltaseal, NF approved EPDM sealing



AVK Supa® is a range of universal straight couplings, step couplings and flange adaptors for cast iron, ductile iron, steel, uPVC and asbestos cement pipes. Supa® couplings are easy to mount due to the anti-friction coated bolts and nuts and the possibility of up to $\pm 4^\circ$ angular deflection. The stainless steel bolts and nuts and the high quality coating offer a durable corrosion protection.



Product description:

Universal Supa® coupling with A2 bolts/A4 nuts for drinking water and neutral liquids to max. 70°C

Design standards:

- EN 14525

Test/Approvals:

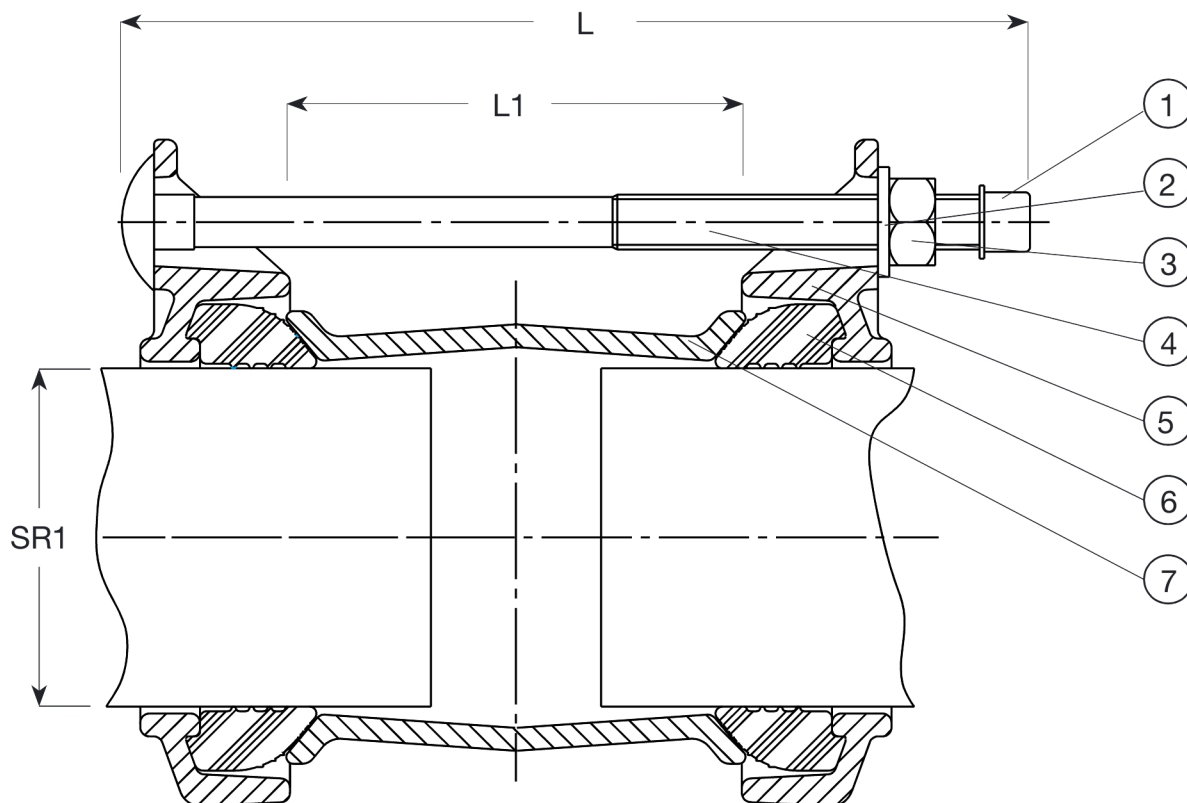
- Hydraulic test according to EN14525

Features:

- $\pm 4^\circ$ angular deflection on each side
- Drinking water approved EPDM gasket
- The bolts of stainless steel A2 and the nuts of acid-resistant stainless steel A4 are anti-friction coated to offer easy tightening and to prevent galling
- The bolt ends are protected with plastic caps
- The moulded ribs in the gasket absorb minor imperfections in the pipe
- Versatile design tolerances typical 26 mm to cover all pipe materials
- Ductile iron with fusion bonded epoxy coating in compliance with DIN 3476 part 1 and EN 14901, GSK approved.



Expect ... **AVR**



Component list:

1. Protection cap	Plastic	5. Gland ring	Ductile iron GJS-450-10
2. Washer	Steel, zinc plated	6. Gasket	EPDM rubber
3. Nut	Stainless steel A4	7. Centre sleeve	Ductile iron GJS-450-10
4. Bolt	Stainless steel A2		

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

Reference nos. and dimensions:

Ref. No.	DN mm	Product PN Class	Seal range mm	L mm	L1 mm	Theoretical weight/kg
601-063-000-6400	40	PN16	46-63	190	100	2.9
601-074-000-6400	50	PN16	57-74	190	100	4.2
601-085-000-6400	65	PN16	68-85	190	100	3.9
601-106-000-6400	80	PN16	84-106	190	100	4.9
601-119-000-6400	100	PN16	99-119	190	100	5.2
601-133-000-6400	100	PN16	109-133	190	100	5.5
601-157-000-6400	125	PN16	132-157	190	100	6.5
601-183-000-6400	150	PN16	157-183	210	115	7.5
601-201-000-6400	150	PN16	176-201	210	115	12
601-215-000-6400	200	PN16	193-215	210	115	9.4
601-242-000-6400	200	PN16	218-242	230	140	15
601-268-000-6400	225	PN16	242-268	230	140	13
601-292-000-6400	250	PN16	266-292	250	160	21
601-306-000-6400	250	PN16	280-306	250	160	23
601-327-000-6400	300	PN16	301-327	250	160	16
601-350-000-6400	300	PN16	324-350	250	160	17
601-378-000-6400	350	PN16	352-378	270	160	20
601-396-000-6400	350	PN16	372-397	270	160	28
601-410-000-6400	350	PN16	384-410	270	160	22
601-436-000-6400	400	PN16	410-436	270	160	29
601-462-000-6400	400	PN16	436-462	270	160	32

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