



AVK DISMANTLING JOINT, TYPE REDIJO

265

PN10, flange drilling ISO and DIN

AVK dismantling joint, type redijo is a double flanged fitting which provides easy installation and disassembly of flanged pipework and fittings, or flanged equipment such as valves, meters and pumps. The dismantling joint compensate for axial displacement of the pipe during installation and dismantling.

Product Description:

Dismantling joint for water and wastewater. Temperature range: -10°C to $+70^{\circ}\text{C}$. Insulation essential for temperatures of 0°C and below.

Standards:

- Standard flange drilling to EN1092-2 (ISO 7005-2), PN 10 (PN16 on request)
- EPDM gasket (NBR on request)
- Bolt holes for 50% filled with tie rods
- Studs, nuts and tie-rods of steel 8.8 hot dip galvanized

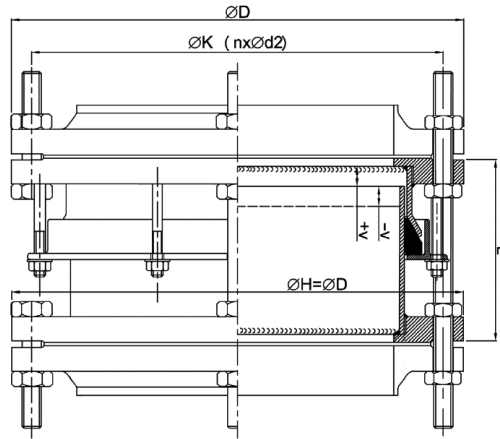
Test/Approvals:

- Type tested to 1.5 x PN

Features:

- Cost effective installation and dismantling with only a few tie-rods
- Compensates for axial displacement of the pipe during installation and dismantling as the telescopic action between the inner and outer flange body allows for longitudinal adjustment
- Designed with a gland ring to apply compression on the seal
- Standard total axial adjustment of 50mm (+/- 25mm)
- Flange adapter and follower (gland ring):
 - $\leq \text{DN}300$ GGG
 - $\geq \text{DN}300\text{C}$ -steel S275JR
- F-piece: C-steel S275JR
- Flange adapter: raised face and reduced bore
- F-piece: raised face and full bore.
- Fusion bonded epoxy coating RAL5015, min 250 μm
- Optionally with studs, nuts and tie-rods of stainless steel A2 or acid-resistant stainless steel A4





Article no.	DN	PN	Overall length in medium position mm	Tolerance + / - V mm	Flange o.d. Ø D mm	Flange specification		Size tie-rods	Quantity tie-rods	Weight Kg
						Pitch circle Ø K mm	Qty. Bolt holes n x Ø d2			
265-400-05001	50	10/16	180	20	165	125	4 x 18	M16 x 280	2	8
265-400-06501	65	10/16	180	20	185	145	4 x 18	M16 x 280	2	9.5
265-400-08001	80	10/16	200	20	200	160	8 x 18	M16 x 310	4	12.5
265-400-10001	100	10/16	200	20	220	180	8 x 18	M16 x 310	4	14.5
265-400-12501	125	10/16	200	20	250	210	8 x 18	M16 x 310	4	18
265-400-15001	150	10/16	200	20	285	240	8 x 22	M20 x 340	4	21.5
265-400-20001	200	10	220	25	340	295	8 x 22	M20 x 340	4	29
265-400-20011	200	16	220	25	340	295	12 x 22	M20 x 340	6	31.5
265-400-25001	250	10	220	25	395	350	12 x 22	M20 x 360	6	42
265-400-25011	250	16	230	25	405	355	12 x 26	M24 x 370	6	45.5
265-400-30001	300	10	220	25	445	400	12 x 22	M20 x 360	6	47.5
265-400-30011	300	16	250	25	460	410	12 x 26	M24 x 410	6	54
265-400-35001	350	10	230	25	505	460	16 x 22	M20 x 360	8	66
265-400-35011	350	16	260	25	520	470	16 x 26	M24 x 410	8	80
265-400-40001	400	10	230	25	565	515	16 x 26	M24 x 370	8	79
265-400-40011	400	16	270	25	580	525	16 x 30	M27 x 430	8	97.5
265-400-45001	450	10	250	25	615	565	20 x 26	M24 x 390	10	92.5
265-400-45011	450	16	270	25	640	585	20 x 30	M27 x 430	10	114
265-400-50001	500	10	260	25	670	620	20 x 26	M24 x 390	10	105
265-400-50011	500	16	280	25	715	650	20 x 33	M30 x 460	10	147.5
265-400-60001	600	10	260	25	780	725	20 x 30	M27 x 410	10	130
265-400-60011	600	16	300	25	840	770	20 x 36	M33 x 480	10	196.5
265-400-70001	700	10	260	25	895	840	24 x 30	M27 x 410	12	165.5
265-400-70011	700	16	300	25	910	840	24 x 36	M33 x 480	12	211
265-400-80001	800	10	290	25	1015	950	24 x 33	M30 x 460	12	229
265-400-80011	800	16	320	25	1025	950	24 x 39	M36 x 525	12	280
265-400-90001	900	10	290	25	1115	1050	28 x 33	M30 x 460	14	261
265-400-90011	900	16	320	25	1125	1050	28 x 39	M36 x 525	14	323
265-400-100001	1000	10	290	25	1230	1160	28 x 36	M33 x 480	14	307
265-400-100011	1000	16	325	25	1255	1170	28 x 42	M39 x 550	14	407
265-400-110001	1100	10	300	25	1340	1270	32 x 36	M33 x 480	16	351
265-400-110011	1100	16	325	25	1355	1270	32 x 42	M39 x 550	16	448.5
265-400-120001	1200	10	320	25	1455	1380	32 x 39	M36 x 525	16	430.5
265-400-120011	1200	16	325	25	1485	1390	32 x 48	M45 x 575	16	587.5