

Product Data Sheet

4. Couplings

4.01 Dismantling joints

Dismantling joints (RO) PN10/16

Material EN 1563 EN-GJS-500-7

Design Std. EN 545

Coating Epoxy GSK RAL-GZ 662

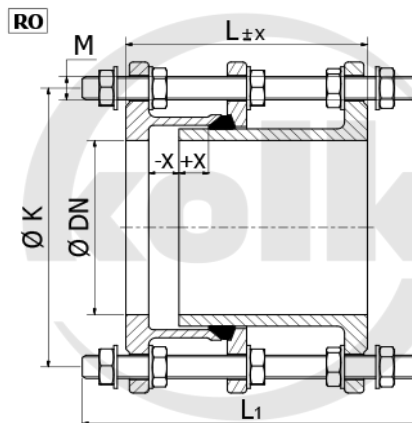
Approval Kiwa



RAL GÜTEZEICHEN
SCHWEISSTECHNIK
VERBODEN TOEGEGEVEN

kiwa

Kolk dismantling joints are made of ductile iron GJS-500-7, flange drilling acc. to EN 1092-2 (ISO 7005-2). Epoxy coated (Resicoat®) acc. to EN 14901 (DIN 30677-2) and GSK certified (RAL-GZ 662). When ordering specify counterflange material (PE or ductile iron/steel) and quality for tie rods (A2/A4, hot dip or galvanized).



Dismantling joints (RO) PN10/16

Article	Article Nr.	PN	ø DN [mm]	L [mm]	X [mm]	L1 [mm]	M [mm]	Holes # [DN]	ø K [mm]	G [kg]					
RO 50	4.01RO1.000010	PN10/16	50	180	25	280	M16	4	125	11					
RO 65	4.01RO1.000020	PN10/16	65	180	25	280	M16	4	145	13					
RO 80	4.01RO1.000030	PN10/16	80	200	25	310	M16	8	160	17					
RO 100	4.01RO1.010010	PN10/16	100	200	25	310	M16	8	180	21					
RO 125	4.01RO1.010020	PN10/16	125	200	25	310	M16	8	210	26					
RO 150	4.01RO1.010030	PN10/16	150	200	25	320	M20	8	240	35					
RO 200	4.01RO2.020010	PN10	200	220	25	340	M20	8	295	49					
RO 250	4.01RO2.020020	PN10	250	220	25	360	M20	12	350	64					
RO 300	4.01RO2.030010	PN10	300	220	25	360	M20	12	400	74					
RO 350	4.01RO2.030020	PN10	350	230	25	360	M20	16	460	96					
RO 400	4.01RO2.040010	PN10	400	230	25	370	M24	16	515	125					
RO 450	4.01RO2.040020	PN10	450	250	25	390	M24	20	565	140					
RO 500	4.01RO2.050010	PN10	500	260	25	400	M24	20	620	160					
RO 600	4.01RO2.060010	PN10	600	260	25	410	M27	20	725	208					
RO 700	4.01RO2.070010	PN10	700	260	25	410	M27	24	840	260					
RO 800	4.01RO2.080010	PN10	800	290	25	460	M30	24	950	355					
RO 900	4.01RO2.090010	PN10	900	290	25	460	M30	28	1050	408					
RO 1000	4.01RO2.100010	PN10	1000	290	25	480	M33	28	1160	488					
RO 1100	4.01RO2.110010	PN10	1100	300	25	480	M33	32	1270	588					
RO 1200	4.01RO2.120010	PN10	1200	320	25	520	M36	32	1380	750					
RO 1400	4.01RO2.140010	PN10	1400	360	25	560	M39	36	1590	1040					
RO 1500	4.01RO2.150010	PN10	1500	360	25	580	M39	36	1700	1450					
RO 1600	4.01RO2.160010	PN10	1600	390	25	600	M45	40	1820	1525					
RO 1800	4.01RO2.180010	PN10	1800	420	25	650	M45	44	2020	2790					
RO 200	4.01RO3.020010	PN16	200	220	25	340	M20	12	295	49					
RO 250	4.01RO3.020020	PN16	250	230	25	370	M24	12	355	64					
RO 300	4.01RO3.030010	PN16	300	250	25	410	M24	12	410	74					

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Article	Article Nr.	PN	ø DN [mm]	L [mm]	X [mm]	L1 [mm]	M [mm]	Holes # [DN]	ø K [mm]	G [kg]					
RO 350	4.01RO3.030020	PN16	350	260	25	410	M24	16	470	96					
RO 400	4.01RO3.040010	PN16	400	270	25	430	M27	16	525	125					
RO 450	4.01RO3.040020	PN16	450	270	25	430	M27	20	585	140					
RO 500	4.01RO3.050010	PN16	500	280	25	440	M30	20	650	160					
RO 600	4.01RO3.060010	PN16	600	300	25	480	M33	20	770	208					
RO 700	4.01RO3.070010	PN16	700	300	25	480	M33	24	840	260					
RO 800	4.01RO3.080010	PN16	800	320	25	520	M36	24	950	355					
RO 900	4.01RO3.090010	PN16	900	320	25	520	M36	28	1050	408					
RO 1000	4.01RO3.100010	PN16	1000	340	25	560	M39	28	1170	488					
RO 1100	4.01RO3.110010	PN16	1000	340	25	580	M39	32	1270	588					
RO 1200	4.01RO3.120010	PN16	1200	360	25	600	M45	32	1390	750					
RO 1400	4.01RO3.140010	PN16	1400	380	25	630	M45	36	1590	1040					
RO 1500	4.01RO3.150010	PN16	1500	380	25	640	M52	36	1710	1450					
RO 1600	4.01RO3.160010	PN16	1600	400	25	650	M52	40	1820	1525					
RO 1800	4.01RO3.180010	PN16	1800	420	25	660	M52	44	2020	2790					