

Product Data Sheet

4. Couplings

4.01 Dismantling joints

Dismantling joints (RO-1) PN10/16

Material

EN 1563 EN-GJS-400-15

Design Std.

EN 545

Coating

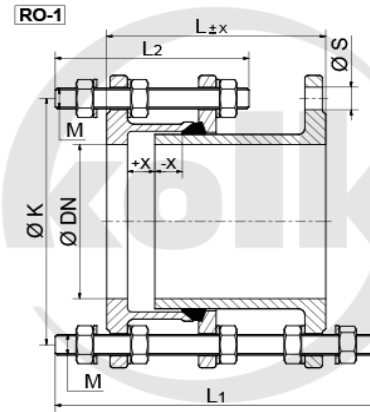
Epoxy GSK RAL-GZ 662

Approval

Kiwa



Kolk dismantling joints are made of ductile iron GJS-400/500 (DIN1693 GGG-40/50), 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-1) PN10/16

Article	Article Nr.	PN	Ø DN [mm]	L [mm]	X [mm]	L1 [mm]	L2 [mm]	M	Holes # [DN]	Ø K [mm]	Ø S [mm]	G [kg]			
RO-1 50	4.01RO11.000010	PN10/16	50	180	25	290 (2x)	180 (2x)	M16	4	125	19	11			
RO-1 65	4.01RO11.000020	PN10/16	65	180	25	290 (2x)	180 (2x)	M16	4	145	19	13			
RO-1 80	4.01RO11.000030	PN10/16	80	200	25	320 (2x)	180 (6x)	M16	8	160	19	17			
RO-1 100	4.01RO11.010010	PN10/16	100	200	25	320 (2x)	180 (6x)	M16	8	180	19	21			
RO-1 125	4.01RO11.010020	PN10/16	125	200	25	320 (2x)	180 (6x)	M16	8	210	19	26			
RO-1 150	4.01RO11.010030	PN10/16	150	200	25	330 (2x)	190 (6x)	M20	8	240	23	35			
RO-1 200	4.01RO12.020010	PN10	200	220	25	350 (2x)	210 (6x)	M20	8	295	23	49			
RO-1 250	4.01RO12.020020	PN10	250	220	25	370 (4x)	210 (8x)	M20	12	350	23	64			
RO-1 300	4.01RO12.030010	PN10	300	220	25	370 (4x)	220 (8x)	M20	12	400	23	74			
RO-1 350	4.01RO12.030020	PN10	350	230	25	370 (4x)	220 (12x)	M20	16	460	23	96			
RO-1 400	4.01RO12.040010	PN10	400	230	25	380 (4x)	230 (12x)	M24	16	515	28	125			
RO-1 450	4.01RO12.040020	PN10	450	250	25	400 (4x)	240 (16x)	M24	20	565	28	140			
RO-1 500	4.01RO12.050010	PN10	500	260	25	410 (4x)	240 (16x)	M24	20	620	28	160			
RO-1 600	4.01RO12.060010	PN10	600	260	25	420 (4x)	250 (16x)	M27	20	725	31	208			
RO-1 700	4.01RO12.070010	PN10	700	260	25	420 (8x)	250 (16x)	M27	24	840	31	260			
RO-1 800	4.01RO12.080010	PN10	800	290	25	470 (8x)	260 (16x)	M30	24	950	34	355			
RO-1 900	4.01RO12.090010	PN10	900	290	25	470 (8x)	270 (20x)	M30	28	1050	34	408			
RO-1 1000	4.01RO12.100010	PN10	1000	290	25	490 (8x)	280 (20x)	M33	28	1160	37	488			
RO-1 200	4.01RO13.020010	PN16	200	220	25	350 (4x)	190 (8x)	M20	12	295	23	49			
RO-1 250	4.01RO13.020020	PN16	250	230	25	370 (4x)	210 (8x)	M24	12	355	28	64			
RO-1 300	4.01RO13.030010	PN16	300	250	25	410 (4x)	240 (8x)	M24	12	410	28	74			
RO-1 350	4.01RO13.030020	PN16	350	260	25	410 (4x)	260 (12x)	M24	16	470	28	96			
RO-1 400	4.01RO13.040010	PN16	400	270	25	430 (4x)	260 (12x)	M27	16	525	31	125			
RO-1 450	4.01RO13.040020	PN16	450	270	25	430 (4x)	260 (16x)	M27	20	585	31	140			
RO-1 500	4.01RO13.050010	PN16	500	280	25	440 (4x)	260 (16x)	M30	20	650	34	160			
RO-1 600	4.01RO13.060010	PN16	600	300	25	480 (4x)	270 (16x)	M33	20	770	37	208			
RO-1 700	4.01RO13.070010	PN16	700	300	25	480 (8x)	270 (16x)	M33	24	840	37	260			
RO-1 800	4.01RO13.080010	PN16	800	320	25	520 (8x)	290 (16x)	M36	24	950	41	355			
RO-1 900	4.01RO13.090010	PN16	900	320	25	520 (8x)	290 (20x)	M36	28	1050	41	408			

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Article	Article Nr.	PN	ø DN [mm]	L [mm]	X [mm]	L1 [mm]	L2 [mm]	M	Holes # [DN]	ø K [mm]	ø S [mm]	G [kg]			
RO-1 1000	4.01RO13.100010	PN16	1000	340	25	560 (8x)	320 (20x)	M39	28	1170	44	488			