



MULTI/JOINT® 3000 Plus Wide Range Coupling, non restraint

Model:

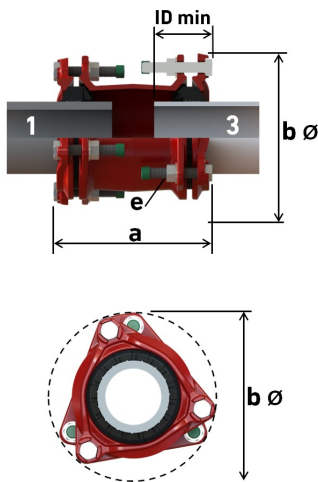
- Suitable for all kinds of pipe material
- Suitable for water and gas (EPDM only for potable water)
- Ductile cast iron GGG45 body and clamping ring(s), acc. to EN-GJS-450-10
- RESICOAT® epoxy powder coating, according to GSK standards and EN 14901
- NBR or EPDM gasket, NBR acc. to EN 682 (-5°C up to +50°C), EPDM acc. to EN 681-1 (0°C up to +50°C)
- Angular deflection of max. 8° per socket at installation (based on the middle of the range)
- Stainless steel A2 quality (AISI 304) or A4 quality (AISI 316) bolts, nuts and washers
- Hygiene protection included DN50 - DN1025

Installation instruction:

- Read the user manual
- For all plastic pipes, the use of an insert stiffener (see accessories) is recommended and in some cases mandatory. Check our technical information.

Note:

ID min. = minimum insertion depth



DN (mm)	Range 1 (mm)	Range 3 (mm)	NBR / A2 Code	EPDM / A2 Code	NBR / A4 Code	PF
50	46 - 71	46 - 71	709 301 210	709 301 610	709 301 010	1 54 323 060
65	63 - 90	63 - 90	709 301 212	709 301 612	709 301 012	1 54 323 060
80	84 - 105	84 - 105	709 301 214	709 301 614	709 301 014	1 54 323 060
100	104 - 132	104 - 132	709 301 216	709 301 616	709 301 016	1 54 323 060
125	132 - 155	132 - 155	709 301 218	709 301 618	709 301 018	1 54 323 060
150	154 - 192	154 - 192	709 301 220	709 301 620	709 301 020	1 54 323 060
200	192 - 232	192 - 232	709 301 224	709 301 624	709 301 024	1 54 323 060
225	230 - 268	230 - 268	709 301 226	709 301 626	709 301 026	1 54 323 060
250	267 - 310	267 - 310	709 301 228	709 301 628	709 301 028	1 54 323 060
300	315 - 356	315 - 356	709 301 232	709 301 632	709 301 032	1 54 323 060
350	352 - 393	352 - 393	709 301 236	709 301 636	709 301 036	1 54 323 060
400	392 - 433	392 - 433	709 301 240	709 301 640	709 301 040	1 54 323 060
425	432 - 464	432 - 464	709 301 242	709 301 642	709 301 042	1 54 323 070
450	450 - 482	450 - 482	709 301 272	709 301 672	709 301 072	1 54 323 070
475	481 - 513	481 - 513	709 301 273	709 301 673	709 301 073	1 54 323 070
500	500 - 532	500 - 532	709 301 274	709 301 674	709 301 074	1 54 323 070
550	548 - 580	548 - 580	709 301 276	709 301 676	709 301 076	1 54 323 070
600	605 - 637	605 - 637	709 301 278	709 301 678	709 301 078	1 54 323 070

DN (mm)	EPDM / A4 Code	Weight (kg)	a (mm)	b (mm)	ID min. (mm)	e (mm)	PN Water (bar)	MOP Gas (bar)
50	709 301 310	5.000	206 - 250	170	84	3xM12	25	8
65	709 301 312	6.000	215 - 261	191	84	3xM12	25	8
80	709 301 314	7.200	218 - 262	210	84	3xM12	25	8
100	709 301 316	9.100	228 - 280	241	90	3xM16	25	8
125	709 301 318	12.200	240 - 286	270	90	4xM16	25	8
150	709 301 320	16.300	278 - 352	312	110	4xM16	25	8
200	709 301 324	26.700	303 - 377	371	110	6xM16	25	8
225	709 301 326	39.200	350 - 426	415	125	6xM20	25	8
250	709 301 328	40.800	377 - 462	445	130	6xM20	25	8
300	709 301 332	53.300	384 - 460	495	130	8xM20	25	8
350	709 301 336	67.700	380 - 470	534	130	8xM20	25	8
400	709 301 340	68.300	380 - 470	574	135	10xM20	25	8
425	709 301 342	91.700	460 - 535	623	160	10xM20	16	8
450	709 301 372	96.300	460 - 535	641	160	10xM20	16	8
475	709 301 373	99.800	460 - 535	672	160	10xM20	16	8
500	709 301 374	105.100	460 - 535	691	160	10xM20	16	8
550	709 301 376	116.700	460 - 535	739	160	12xM20	16	8
600	709 301 378	136.900	480 - 555	796	170	14xM20	16	8

Data sheet

valid from: 8/1/24



The technical data are not binding. They neither constitute expressly warranted characteristics nor guaranteed properties nor a guaranteed durability. They are subject to modification. Our General Terms of Sale apply.

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