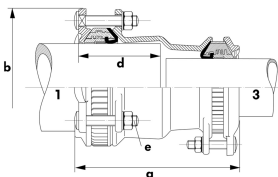


MULTI/JOINT® 3107 Plus Wide Range Reduced Coupling, restraint, Uni/Fiksers



Model:

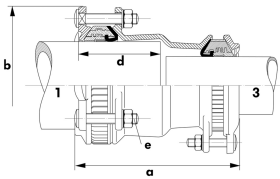
- Suitable for all kinds of pipe material
- Suitable for water and gas
- Ductile cast iron GGG45 body and clamping ring(s), acc. to EN-GJS-450-10
- RESICOAT® epoxy powder coating, according to GSK standards and EN 14901
- NBR or EPDM gasket, NBR acc. to EN 682 (-5°C up to +50°C), EPDM acc. to EN 681-1 (0°C up to +50°C)
- Angular deflection of max. 8° per socket at installation (based on the middle of the range)
- Stainless steel A4 quality (AISI 316) Uni/Fiksers
- Stainless steel A2 quality (AISI 304) or A4 quality (AISI 316) bolts, nuts and washers
- For restraint versions, on plastic pipes, the use of an insert stiffener (see accessories) is mandatory, check our technical information
- Hygiene protection included DN50 - DN600
- * MULTI/JOINT® 3000 Plus sizes DN425 and DN475 available Q1 2017. Please consult Georg Fischer Waga N.V. for availability.

DN-DN (mm)	Range 1 (mm)	Range 3 (mm)	NBR / A2 Code	EPDM / A2 Code	Weight (kg)
50 - 65	46 - 71	63 - 90	709 405 218	709 405 618	5.500
65 - 80	63 - 90	84 - 105	709 405 220	709 405 620	6.700
80 - 100	84 - 105	104 - 132	709 405 224	709 405 624	8.300
100 - 125	104 - 132	132 - 155	709 405 232	709 405 632	11.100
100 - 150	104 - 132	154 - 192	709 405 236	709 405 636	13.800
125 - 150	132 - 155	154 - 192	709 405 238	709 405 638	14.400
150 - 200	154 - 192	192 - 232	709 405 248	709 405 648	22.000
200 - 225	192 - 232	230 - 268	709 405 278	709 405 678	31.900
225 - 250	230 - 268	267 - 310	709 405 282	709 405 682	36.200
250 - 300	267 - 310	315 - 356	709 405 286	709 405 686	49.000
300 - 350	315 - 356	352 - 393	709 405 288	709 405 688	54.000
350 - 400	352 - 393	392 - 433	709 405 290	709 405 690	65.200
* 400 - 425	392 - 433	432 - 464	709 405 293	709 405 693	85.900
400 - 450	392 - 433	450 - 482	709 405 292	709 405 692	88.400
* 425 - 475	432 - 464	481 - 513	709 405 295	709 405 695	100.300
450 - 500	450 - 482	500 - 532	709 405 294	709 405 694	107.200
500 - 550	500 - 532	548 - 580	709 405 296	709 405 696	113.500

DN-DN (mm)	NBR / A4 Code	EPDM / A4 Code	Weight (kg)
50 - 65	709 405 018	709 405 318	5.500
65 - 80	709 405 020	709 405 320	6.700
80 - 100	709 405 024	709 405 324	8.300
100 - 125	709 405 032	709 405 332	11.100
100 - 150	709 405 036	709 405 336	13.800
125 - 150	709 405 038	709 405 338	14.400
150 - 200	709 405 048	709 405 348	22.000
200 - 225	709 405 078	709 405 378	31.900
225 - 250	709 405 082	709 405 382	36.200
250 - 300	709 405 086	709 405 386	49.000
300 - 350	709 405 088	709 405 388	54.000
350 - 400	709 405 090	709 405 390	65.200
* 400 - 425	709 405 093	709 405 393	85.900
400 - 450	709 405 092	709 405 392	88.400
* 425 - 475	709 405 095	709 405 395	100.300
450 - 500	709 405 094	709 405 394	107.200
500 - 550	709 405 096	709 405 396	113.500

Data sheet

valid from: 11/15/16



DN-DN (mm)	a (mm)	b (mm)	d (mm)	e (mm)	PN Water (bar)	PN Gas (bar)
50 - 65	242 - 268	186	95	3xM12/3xM12	16.0	8
65 - 80	242 - 268	204	115	3xM12/3xM12	16.0	8
80 - 100	232 - 265	236	110	3xM12/3xM16	16.0	8
100 - 125	238 - 275	264	120	3xM16/4xM16	16.0	8
100 - 150	276 - 323	304	120	3xM16/4xM16	16.0	8
125 - 150	276 - 322	304	120	4xM16/4xM16	16.0	8
150 - 200	265 - 321	354	120	4xM16/6xM16	16.0	8
200 - 225	340 - 398	386	145	6xM16/6xM20	16.0	8
225 - 250	358 - 424	432	170	6xM20/6xM20	16.0	8
250 - 300	356 - 426	490	170	6xM20/8xM20	16.0	8
300 - 350	446 - 530	534	225	8xM20/8xM20	10.0	5
350 - 400	470 - 554	574	240	8xM20/10xM20	10.0	5
* 400 - 425	500 - 550	623	275	10xM20/10xM20	10.0	5
* 400 - 450	500 - 550	641	275	10xM20/10xM20	10.0	5
* 425 - 475	555 - 605	672	275	10xM20/10xM20	10.0	5
450 - 500	555 - 605	691	275	10xM20/10xM20	10.0	5
500 - 550	550 - 600	739	275	12xM20/10xM20	10.0	5

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.

Georg Fischer Piping Systems Ltd, Postfach, CH-8201 Schaffhausen/Switzerland

Phone +41 -(0)52-631 1111

e-mail: info.ps@georgfischer.com

Internet: <http://www.gfps.com>