

MULTI/JOINT® 3100 Plus Wide Range Reduced Coupling, non restraint

Model:

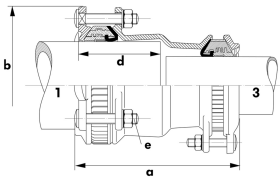
- Suitable for all kinds of pipe material
- Suitable for water and gas
- Ductile cast iron GGG45 body and clamping ring(s), acc. to EN-GJS-450-10
- RESICOAT® epoxy powder coating, according to GSK standards and EN 14901
- NBR or EPDM gasket, NBR acc. to EN 682 (-5°C up to +50°C), EPDM acc. to EN 681-1 (0°C up to +50°C)
- Angular deflection of max. 8° per socket at installation (based on the middle of the range)
- Stainless steel A2 quality (AISI 304) or A4 quality (AISI 316) bolts, nuts and washers
- For all plastic pipes, the use of an insert stiffener (see accessories) is recommended and in some cases mandatory. Check our technical information.
- Hygiene protection included DN50 - DN600

	DN-DN (mm)	Range 1 (mm)	Range 3 (mm)
	50 - 65	46 - 71	63 - 90
	65 - 80	63 - 90	84 - 105
	80 - 100	84 - 105	104 - 132
	100 - 125	104 - 132	132 - 155
	100 - 150	104 - 132	154 - 192
	125 - 150	132 - 155	154 - 192
	150 - 200	154 - 192	192 - 232
	200 - 225	192 - 232	230 - 268
	225 - 250	230 - 268	267 - 310
	250 - 300	267 - 310	315 - 356
	300 - 350	315 - 356	352 - 393
NEW	300 - 400	315 - 356	392 - 433
	350 - 400	352 - 393	392 - 433
	400 - 425	392 - 433	432 - 464
	400 - 450	392 - 433	450 - 482
	425 - 475	432 - 464	481 - 513
	450 - 500	450 - 482	500 - 532
	500 - 550	500 - 532	548 - 580
NEW	550 - 600	548 - 580	605 - 637

	DN-DN (mm)	NBR / A2 Code	EPDM / A2 Code	NBR / A4 Code	EPDM / A4 Code	Weight (kg)
	50 - 65	709 401 218	709 401 618	709 401 018	709 401 318	5.500
	65 - 80	709 401 220	709 401 620	709 401 020	709 401 320	6.700
	80 - 100	709 401 224	709 401 624	709 401 024	709 401 324	8.300
	100 - 125	709 401 232	709 401 632	709 401 032	709 401 332	11.100
	100 - 150	709 401 236	709 401 636	709 401 036	709 401 336	13.800
	125 - 150	709 401 238	709 401 638	709 401 038	709 401 338	14.400
	150 - 200	709 401 248	709 401 648	709 401 048	709 401 348	22.000
	200 - 225	709 401 278	709 401 678	709 401 078	709 401 378	31.900
	225 - 250	709 401 282	709 401 682	709 401 082	709 401 382	36.200
	250 - 300	709 401 286	709 401 686	709 401 086	709 401 386	49.000
	300 - 350	709 401 288	709 401 688	709 401 088	709 401 388	54.000
NEW	300 - 400	709 401 289	709 401 689	709 401 089	709 401 389	69.260
	350 - 400	709 401 290	709 401 690	709 401 090	709 401 390	65.200
	400 - 425	709 401 293	709 401 693	709 401 093	709 401 393	85.900
	400 - 450	709 401 292	709 401 692	709 401 092	709 401 392	87.900
	425 - 475	709 401 295	709 401 695	709 401 095	709 401 395	99.700
	450 - 500	709 401 294	709 401 694	709 401 094	709 401 394	106.700
	500 - 550	709 401 296	709 401 696	709 401 096	709 401 396	112.900
NEW	550 - 600	709 401 297	709 401 697	709 401 097	709 401 397	130.000

Data sheet

valid from: 4/10/18



	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	25	8
	65 - 80	242 - 268	204	115	3xM12/3xM12	25	8
	80 - 100	232 - 265	236	110	3xM12/3xM16	25	8
	100 - 125	238 - 275	264	120	3xM16/4xM16	25	8
	100 - 150	276 - 323	304	120	4xM16/4xM16	25	8
	125 - 150	276 - 322	304	120	4xM16/4xM16	25	8
	150 - 200	265 - 321	354	120	4xM16/6xM16	25	8
	200 - 225	340 - 398	386	145	6xM16/6xM20	25	8
	225 - 250	358 - 424	432	170	6xM20/6xM20	25	8
	250 - 300	356 - 426	490	170	6xM20/8xM20	25	8
	300 - 350	446 - 530	534	225	8xM20/8xM20	25	8
NEW	300 - 400	462 - 546	571	240	8xM20/10xM20	25	8
	350 - 400	470 - 554	574	240	8xM20/10xM20	25	8
	400 - 425	500 - 550	623	275	10xM20/10xM20	16	8
	400 - 450	500 - 550	641	275	10xM20/10xM20	16	8
	425 - 475	555 - 605	672	275	10xM20/10xM20	16	8
	450 - 500	555 - 605	691	275	10xM20/10xM20	16	8
	500 - 550	550 - 600	739	275	12xM20/10xM20	16	8
NEW	550 - 600	550 - 600	796	275	12xM20/14xM20	16	8

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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