



MULTI/JOINT® 3057 Plus Wide Range Flange adaptor, restraint, Uni/Fiksers

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 A4 quality (AISI 316) Uni/Fiksers
- 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 restraint versions, on plastic pipes, the use of an insert stiffener (see accessories) is mandatory, check our technical information
- Please note, when using a MULTI/JOINT® DN625 till DN1000 on plastic pipes, the use of the insert stiffener MJ DN625 - DN1000 (see accessories) is mandatory
- * DN350 & DN400 for plastic pipe materials = PN 10 bar water / MOP 5 bar gas

Note:

ID min. = minimum insertion depth

DN625 - DN1025 for water applications only

DN (mm)	Range 1 (mm)	Flange 3 (mm)	Drilling pat- tern	NBR / A2 Code	EPDM / A2 Code	Weight (kg)
50	46 - 71	50	PN16	709 355 210	709 355 610	4.700
65	63 - 90	60/65	PN16	709 355 212	709 355 612	5.700
80	84 - 105	80	PN16	709 355 214	709 355 614	6.800
100	104 - 132	100	PN16	709 355 216	709 355 616	8.000
125	132 - 155	125	PN16	709 355 218	709 355 618	10.200
150	154 - 192	150	PN16	709 355 220	709 355 620	14.200
200	192 - 232	200	PN10/PN16	709 355 224	709 355 624	23.600
250	267 - 310	250	PN10/PN16	709 355 228	709 355 628	31.600
300	315 - 356	300	PN10/PN16	709 355 232	709 355 632	44.100
350	352 - 393	350	PN10/PN16	709 355 236	709 355 636	51.000
400	392 - 433	400	PN10/PN16	709 355 238	709 355 638	62.100
450	450 - 482	450	PN10/PN16	709 355 272	709 355 672	77.300
500	500 - 532	500	PN10/PN16	709 355 274	709 355 674	91.600
600	605 - 637	600	PN10/PN16	709 355 278	709 355 678	118.200
700	709 - 741	700	PN10/PN16			
800	799 - 831	800	PN10/PN16			
900	899 - 931	900	PN10/PN16			
1000	994 - 1026	1000	PN10/PN16			

DN (mm)	NBR / A4 Code	EPDM / A4 Code	Weight (kg)
50	709 355 010	709 355 310	4.700
65	709 355 012	709 355 312	5.700
80	709 355 014	709 355 314	6.800
100	709 355 016	709 355 316	8.000
125	709 355 018	709 355 318	10.200
150	709 355 020	709 355 320	14.200
200	709 355 024	709 355 324	23.600
250	709 355 028	709 355 328	31.600
300	709 355 032	709 355 332	44.100
350	709 355 036	709 355 336	51.000
400	709 355 038	709 355 338	62.100
450	709 355 072	709 355 372	77.300
500	709 355 074	709 355 374	91.600
600	709 355 078	709 355 378	117.700

DN (mm)	NBR / A4 Code	EPDM / A4 Code	Weight (kg)
700	709 355 282	709 355 682	187.000
800	709 355 283	709 355 683	216.200
900	709 355 284	709 355 684	246.000
1000	709 355 285	709 355 685	289.000

DN (mm)	a (mm)	b (mm)	ID min. (mm)	e (mm)	PN Water (bar)	MOP Gas (bar)	No. of bolt holes flange
50	165 - 187	170	84	3xM12	16	8	4
65	170 - 193	191	84	3xM12	16	8	4
80	170 - 192	210	84	3xM12	16	8	8
100	173 - 199	241	90	3xM16	16	8	8
125	192 - 215	270	90	4xM16	16	8	8
150	211 - 248	312	110	4xM16	16	8	8
200	221 - 258	371	110	6xM16	16	8	8/12
250	264 - 307	445	130	6xM20	16	8	12
300	293 - 331	495	130	8xM20	16	8	12
350	291 - 336	534	130	8xM20	16*	8*	16
400	297 - 342	580	135	10xM20	16*	8*	16
450	330 - 367	641	160	10xM20	10	5	20
500	332 - 369	715	160	10xM20	10	5	20
600	339 - 377	840	170	14xM20	10	5	20
700	434 - 464	940	210	16xM20	10	-	24
800	431 - 461	1030	210	20xM20	10	-	24
900	474 - 504	1130	210	22xM20	10	-	28
1000	474 - 504	1255	210	24xM20	10	-	28

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>