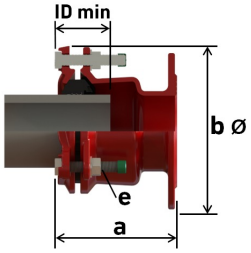
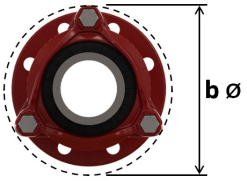
Data sheet

valid from: 9/30/20







MULTI/JOINT® 3057 / 3157 Plus Wide Range Flange adaptor acc. to AWWA C110, 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
- Hygiene protection included DN50 - DN825

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

Note:

ID min. = minimum insertion depth

	DN (mm)	DN (inch)	Range 1 (mm)	Range 1 (inch)	Flange 3 (mm)	Flange 3 (inch)
NEW	50	2	46 - 71	1.811 - 2.795	50	2
NEW	65	2 ½	63 - 90	2.480 - 3.543	65	2 ½
	80	3	84 - 105	3.307 - 4.133	80	3
	100	4	104 - 132	4.094 - 5.196	100	4
	150	6	154 - 192	6.062 - 7.559	150	6
	200	8	192 - 232	7.559 - 9.133	200	8
	250	10	267 - 310	10.500 - 12.204	250	10
	300	12	315 - 356	12.401 - 14.015	300	12
	400	16	392 - 433	15.433 - 17.047	400	16
reduced	425	17	432 - 464	17.000 - 18.267	400	16
reduced	475	19	481 - 513	18.937 - 20.196	400	16

	NBR / A2 Code	EPDM / A2 Code	NBR / A4 Code	EPDM / A4 Code	Weight (kg)
NEW	**709 355 211**	**709 355 611**	**709 355 011**	**709 355 311**	5.600
NEW	**709 355 213**	**709 355 613**	**709 355 013**	**709 355 313**	5.400
	709 355 240	**709 355 640**	**709 355 040**	**709 355 340**	6.700
	709 355 242	**709 355 642**	**709 355 042**	**709 355 342**	8.000
	709 355 244	**709 355 644**	**709 355 044**	**709 355 344**	14.800
	709 355 246	**709 355 646**	**709 355 046**	**709 355 346**	21.700
	709 355 248	**709 355 648**	**709 355 048**	**709 355 348**	31.100
	709 355 250	**709 355 650**	**709 355 050**	**709 355 350**	40.500
	709 455 294	**709 455 694**	**709 455 094**	**709 455 394**	65.100
reduced	**709 455 289**	**709 455 689**	**709 455 089**	**709 455 389**	73.800
reduced	**709 455 291**	**709 455 691**	**709 455 091**	**709 455 391**	80.000

	a (inch)	b (inch)	ID min. (inch)	e (inch)	PSI Water (psi)	No. of bolt holes flange
NEW	6.496 - 7.362	6.457	3.307	3xM12	232	4
NEW	6.693 - 7.598	7.323	3.307	3xM12	232	4
	6.693 - 7.559	8.031	3.307	3xM12	232	4
	6.811 - 7.835	9.291	3.543	3xM16	232	8
	8.307 - 9.764	11.969	4.331	4xM16	232	8
	8.700 - 10.157	13.937	4.331	6xM16	232	8
	10.394 - 12.087	17.008	5.118	6xM20	232	12

	a (inch)	b (inch)	ID min. (inch)	e (inch)	PSI Water (psi)	No. of bolt holes flange
	11.535 - 13.032	19.488	5.118	8xM20	232	12
	14.960 - 18.504	20.630	5.315	10xM20	150	16
reduced	12.992 - 14.449	24.528	6.229	10xM20	150	16
reduced	14.173 - 15.630	26.457	6.229	10xM20	150	16

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