Data sheet

valid from: 4/25/25







COOL-FIT 2.0/4.0 Fixed point

Model:

- The product consists of two components namely electrofusion tapes and pipe brackets.
 Electrofusion welded tape as permanent connection to transmit the forces that occur in
- Electrofusion welded tape as permanent connection to transmit the forces that occur in the pipe to the fixed point.
- The delivered pipe brackets are needed to deliver welding pressure during installtion and give stability during operation.
- For welding, use an MSA2.x, MSA4.x, MSA 250, 300, 350, 400 or commercially available 220 V fusion machines.
- If you use an MSA fusion machine from GF Piping Systems, use the 799 350 339 adapter or the 790 156 032 y-cable set.
- Please take note of the maximum allowed forces for this version in the table below.
- Fixed point brackets and cross braces have to be calculated and obtained by the installer. They are not included in the fixed point set from GF.

D (mm)	d (mm)	d COOL-FIT 4.0 (mm)	d COOL-FIT 2.0 (mm)	Code	Weight (kg)
75	32		32	738 912 012	0.750
90	32 - 50	32	40 - 50	738 912 013	0.895
110	40 - 63	40 - 50	63	738 912 014	0.904
125	63 - 75	63	75	738 912 015	1.103
140	75 - 90	75	90	738 912 016	1.188
160	90 - 110	90	110	738 912 017	1.177
180	110	110		738 912 018	1.530
200	140		140	738 912 019	1.600
225	140	140		738 912 020	1.813
250	160	160		738 912 021	1.957
315	225	225		738 912 023	2.388
355	250	250		738 912 024	2.388

D (mm)	L (mm)	H (mm)	max Force COOL-FIT 4.0	max Force COOL-FIT 2.0
			(kN)	(kN)
75	150	60		2.0
90	170	60	2.0	3.0 / 5.0
110	180	60	3.0 / 5.0	8.0
125	215	60	8.0	10.0
140	220	60	10.0	10.0
160	255	60	10.0	10.0
180	255	60	10.0	
200	310	60		10.0
225	310	60	10.0	
250	335	60	10.0	
315	400	60	10.0	
355	420	60	10.0	

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/SwitzerlandPhone +41 -(0)52-631 1111e-mail: info.ps@georgfischer.comInternet: http://www.gfps.com