



ecoFIT Adaptor socket PE100 NPT d20-63mm / SDR11

Model:

- Conventional butt-welding according to DVS 2207
- IR = Infrared-(IR Plus) compatible. Choose fusion parameters: PE100
- NPT tapered female thread to ASTM F 1498
- Reinforcing ring stainless (A2)
- Connection to plastic or metal threads
- Do not use thread sealing pastes that are harmful to PE
- Install with low mechanical stress and avoid large cyclic temperature changes

d (mm)	Thread Type	Size (inch)	DN (mm)	PN (bar)	SDR	FM	Code	Weight (kg)
20	NPT	½	15	16	11	IR	753 914 266	0.018
25	NPT	¾	20	16	11	IR	753 914 267	0.022
32	NPT	1	25	16	11	IR	753 914 268	0.038
40	NPT	1 ¼	32	16	11	IR	753 914 269	0.058
50	NPT	1 ½	40	16	11	IR	753 914 270	0.083
63	NPT	2	50	16	11	IR	753 914 271	0.134

Lmax (mm)	s1 (mm)	SLW (mm)	Bm1 (mm)
48	1.9	32	23
50	2.3	36	23
54	2.9	46	23
56	3.7	55	23
60	4.6	65	23
62	5.8	80	23

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>