



ecoFIT Union PE100 d20-110mm / SDR11

Model:

- Conventional butt-welding according to DVS 2207
- IR = Infrared- (IR Plus®) compatible
- Gasket: O-ring EPDM / FKM
- ecoFIT Union Nut Material: PP glass fiber reinforced
- Assembled component including O-ring (see O-ring code for reference)

d (mm)	DN (mm)	PN (bar)	SDR	FM	EPDM Code	Weight (kg)	FKM Code	Weight (kg)
20	15	16	11	IR	753 518 606	0.048	753 528 606	0.042
25	20	16	11	IR	753 518 607	0.078	753 528 607	0.052
32	25	16	11	IR	753 518 608	0.108	753 528 608	0.083
40	32	16	11	IR	753 518 609	0.176	753 528 609	0.151
50	40	16	11	IR	753 518 610	0.241	753 528 610	0.196
63	50	16	11	IR	753 518 611	0.402	753 528 611	0.406
75	65	10	11	IR	753 518 212	0.633	753 528 212	0.638
90	80	10	11	IR	753 518 213	0.670	753 528 213	0.678
110	100	10	11	IR	753 518 214	0.955	753 528 214	0.970

d (mm)	O-Ring	O-Ring EPDM	O-Ring FKM	Do (mm)	Lmax (mm)	G (inch)	s1 (mm)	Z1 (mm)	Z2 (mm)
20	3.53x20.22mm	748410006	749410006	48.0	107	1	1.9	54.0	53
25	3.53x28.17mm	748410007	749410007	58.0	113	1 1/4	2.3	57.0	56
32	3.53x32.93mm	748410008	749410008	65.0	119	1 1/2	3.0	60.0	59
40	5.34x40.65mm	748410009	749410009	79.0	126	2	3.7	63.0	63
50	5.34x46.99mm	748410010	749410010	91.0	131	2 1/4	4.6	65.0	65
63	5.34x59.69mm	748410011	749410011	111.0	137	2 3/4	5.8	69.0	69
75	5.33x66.04mm	748410024	749410024	137.6	135	S110.1 x 5	6.8	69.0	66
90	5.34x74.63mm	748410383	749410383	137.6	134	S110.1 x 5	8.2	69.0	65
110	5.34x94.62mm	748410248	749410248	160.7	139	S129.7 x 5	10.0	74.0	65

d (mm)	Bm1 (mm)	Bm2 (mm)
20	26	38
25	26	42
32	25	41
40	25	42
50	25	44
63	25	45
75	26	34
90	26	45
110	34	45

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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