



Optional Fluoropolymer (FPM) O-rings are also available which offer higher heat and chemical resistance



GDPRESS fittings offer reliable and consistent performance, combined with an easy installation process using common M-contour design and tooling compatibility.

Each end has a toroidal seat, holding a rubber LBP (Leak before press) O-ring gasket. The fittings are installed with blue sleeves, which easily peel off after the pressing process.

All fittings are made from 316L (1.4404) WRAS approved

SIZE	PART No	D-D1-D	L	L1	L2	Z1	KG EACH
18x15x18	PFRT1815	18-15-18	68	34	40	14	0.08
22x15x22	PFRT2215	22-15-22	74	37	43	16	0.09
22x18x22	PFRT2218	22-18-22	74	37	43	16	0.10
28x15x28	PFRT2815	28-15-28	84	42	46	19	0.12
28x18x28	PFRT2818	28-18-28	84	42	46	19	0.13
28x22x28	PFRT2822	28-22-28	84	42	47	19	0.13
35x15x35	PFRT3515	35-15-35	100	50	49	24	0.16
35x18x35	PFRT3518	35-18-35	100	50	49	24	0.16
35x22x35	PFRT3522	35-22-35	100	50	50	24	0.17
35x28x35	PFRT3528	35-28-35	100	50	53	24	0.18
42x15x42	PFRT4215	42-15-42	114	57	51	27	0.22
42x18x42	PFRT4218	42-18-42	114	57	53	27	0.22
42x22x42	PFRT4222	42-22-42	114	57	54	27	0.23
42x28x42	PFRT4228	42-28-42	114	57	57	27	0.24
42x35x42	PFRT4235	42-35-42	114	57	60.5	27	0.25
54x15x54	PFRT5415	54-15-54	138	69	59	34	0.31
54x18x54	PFRT5418	54-18-54	138	69	58.5	34	0.32
54x22x54	PFRT5422	54-22-54	138	69	60	34	0.33
54x28x54	PFRT5428	54-28-54	138	69	63	34	0.34
54x35x54	PFRT5435	54-35-54	138	69	66.5	34	0.35
54x42x54	PFRT5442	54-42-54	138	69	71	34	0.37
76.1x22x76.1	PFRT76.1X22	76.1-22.0-76.1	230	115	70	62	0.93
76.1x28x76.1	PFRT76.1X28	76.1-28.0-76.1	230	115	75	62	0.95
76.1x35x76.1	PFRT76.1X35	76.1-35.0-76.1	230	115	77	62	0.93
76.1x42x76.1	PFRT76.1X42	76.1-42.0-76.1	230	115	82	62	0.95
76.1x54x76.1	PFRT76.1X54	76.1-54.0-76.1	230	115	88	62	0.98
88.9x22x88.9	PFRT88.9X22	88.9-22.0-88.9	260	130	76	70	1.21
88.9x28x88.9	PFRT88.9X28	88.9-28.0-88.9	260	130	81	70	1.22
88.9x35x88.9	PFRT88.9X35	88.9-35.0-88.9	260	130	83	70	1.22
88.9x42x88.9	PFRT88.9X35	88.9-42.0-88.9	260	130	87	70	1.25
88.9x54x88.9	PFRT88.9X54	88.9-54.0-88.9	260	130	93	70	1.27
88.9x76.1x88.9	PFRT88.9X76.1	88.9-76.1-88.9	260	130	118	70	1.45
108x22x108	PFRT108X22	108-22-108	310	152	86	77	1.74
108x28x108	PFRT108X28	108-28-108	310	155	93	80	1.74
108x35x108	PFRT108X35	108-35-108	310	155	93	80	1.76
108x42x108	PFRT108X42	108-42-108	310	155	97	80	1.77
108x54x108	PFRT108X54	108-54-108	310	155	105	80	1.80
108x76.1x108	PFRT108X76.1	108-76.1-108	310	155	131	80	1.97
108x88.9x108	PFRT108X88.9	108-88.9-108	310	155	141	80	2.06

**** DIMENSIONS SUBJECT TO CHANGE - PLEASE CONTACT US IF CRITICAL ****

Application	Operating temperature	Maximum operating pressure	Seal
Hot and cold potable water	0 to 100°C	16 BAR	EPDM
Heating water	0 to 100°C	16 BAR	EPDM
Cooling water without antifreeze agent	0 to 100°C	16 BAR	EPDM
Cooling water with antifreeze agent	-30 to +120°C	16 BAR	EPDM
Service/Treated water	0 to 100°C	16 BAR	EPDM
Rainwater/Grey and black water with a pH value of >6.0	0 to 100°C	16 BAR	EPDM
Extinguishing water	0 to 70°C	16 BAR	EPDM
Extinguishing water (wet/dry, dry)	0 to 70°C	16 BAR	FPM
Sprinklers	0 to 70°C	16 BAR	EPDM
Oils, Fuels and Chemicals	Please contact	Please contact	FPM

