



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

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

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



SIZE	PART No	D	Rp	L	Z	WEIGHT KG EACH
15x1/2"	PFFC15X1/2BSPP	15	1/2	55	20	0.053
15x3/4"	PFFC15X3/4BSPP	15	3/4	57	20.7	0.074
18x1/2"	PFFC18X1/2BSPP	18	1/2	59	24	0.062
18x3/4"	PFFC18X3/4BSPP	18	3/4	62	25.7	0.08
22x1/2"	PFFC22X1/2BSPP	22	1/2	60	24	0.083
22x3/4"	PFFC22X3/4BSPP	22	3/4	62	24.7	0.093
22x1"	PFFC22X1BSPP	22	1	66	26	0.118
28x3/4"	PFFC28X3/4BSPP	28	3/4	65	25.7	0.121
28x1"	PFFC28X1BSPP	28	1	70	28	0.13
28x1 1/4"	PFFC28X1 1/4BSPP	28	1 1/4	70	25.6	0.164
35x1"	PFFC35X1BSPP	35	1	65	20	0.182
35x1 1/4"	PFFC35X1 1/4BSPP	35	1 1/4	72	25	0.188
35x1 1/2"	PFFC35X1 1/2BSPP	35	1 1/2	72	25	0.206
42x1 1/4"	PFFC42X1 1/4BSPP	42	1 1/4	71	17	0.181
42x1 1/2"	PFFC42X1 1/2BSPP	42	1 1/2	77	23	0.356
54x1 1/2"	PFFC54X1 1/2BSPP	54	1 1/2	77	20.6	0.32
54x2"	PFFC54X2BSPP	54	2	95	34.3	0.4
76.1x2 1/2"	PFFC76.1X2 1/2BSPP	76.1	2 1/2	116	38	0.713

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

