



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	H	Z	WEIGHT KG EACH
15x1/2"	PFFU15X1/2BSPP	15	1/2	70	50	0.096
15x3/4"	PFFU15X3/4BSPP	15	3/4	72	52	0.119
18x1/2"	PFFU18X1/2BSPP	18	1/2	72	52	0.1
18x3/4"	PFFU18X3/4BSPP	18	3/4	76	56	0.154
22x3/4"	PFFU22X3/4BSPP	22	3/4	81	60	0.195
22x1"	PFFU22X1BSPP	22	1	82	61	0.234
28x1"	PFFU28X1BSPP	28	1	88	65	0.31
35x11/4"	PFFU35X114BSPP	35	1 1/4	94	68	0.406
42x11/2"	PFFU42X112BSPP	42	1 1/2	99	69	0.543
54x2"	PFFU54X2BSPP	54	2	108	73	0.747



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