PINOPLAST

ITALIAN TECHNOLOGY

PPR-C PIPES AND FITTINGS







TECHNICAL CATALOUGE

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PINOPLAST

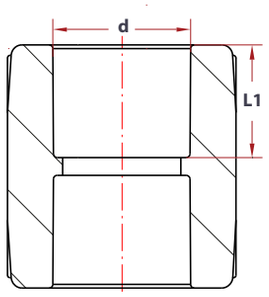
FITTINGS



PINOPLAST FITTINGS

1 WELDING PARTS

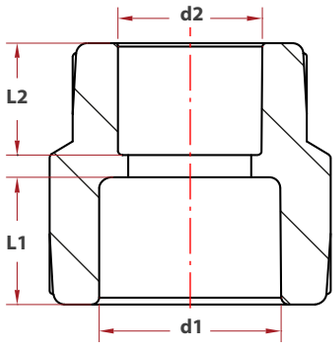
COUPLING





Code	P2111101	P2111102	P2111103	P2111104	P2111105
Size (mm)	20	25	32	50	63
d (mm)	19.29	24.29	31.28	49.20	62.19
L1 (mm)	15.75	17.50	20.00	27.00	30.00
weight (Kg)	0.016	0.027	0.038	0.095	0.0165

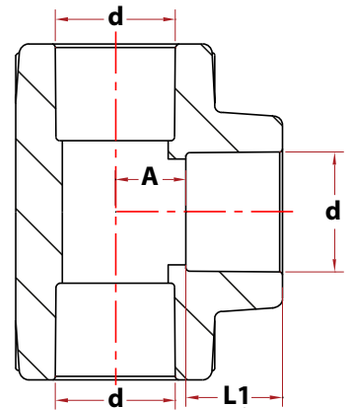
REDUCER COUPLING





Code	P2113101	P2113102	P2113103	P2113104	P2113105	P2113106	P2113107
Size	25/20	32/20	32/25	50/25	50/32	63/32	63/50
d1 (mm)	24.29	31.28	31.28	49.20	49.20	62.19	62.19
L1 (mm)	17.00	19.00	19.00	27.00	27.00	30.01	28.50
d2 (mm)	19.29	19.29	24.29	24.29	31.28	31.28	49.20
L2 (mm)	15.00	15.00	17.00	19.50	23.00	24.00	27.00
weight (Kg)	0.018	0.027	0.028	0.063	0.073	0.116	0.118

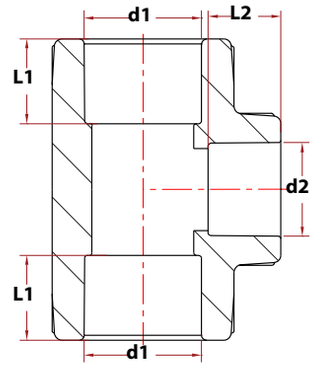
TEE





Code	P2131101	P2131102	P2131103	P2131104	P2131105
Size	20	25	32	50	63
d (mm)	19.29	24.29	31.28	49.20	62.19
L1 (mm)	15.50	17.50	19.00	26.20	29.50
A (mm)	11.38	12.85	18.43	27.59	32.89
weight (Kg)	0.031	0.044	0.085	0.194	0.334

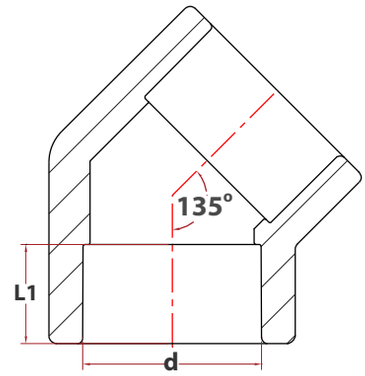
REDUCER TEE





Code	P2133101	P2133102	P2133103	P2133104	P2133105	P2133106	P2133107
Size	25/20	32/20	32/25	50/25	50/32	63/32	63/50
d1 (mm)	24.29	31.28	31.28	49.20	49.20	62.19	62.19
L1 (mm)	17.50	19.00	19.00	26.20	26.20	29.50	29.50
d2 (mm)	19.29	19.29	24.29	24.29	31.28	31.28	49.20
L2 (mm)	15.00	15.00	17.00	17.00	19.00	19.00	26.00
weight (Kg)	0.041	0.078	0.080	0.177	0.183	0.312	0.317

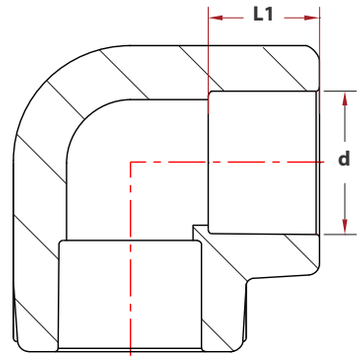
ELBOW 45°





Code	P2121101	P2121102
Size (mm)	50	63
d (mm)	49.20	62.19
L1 (mm)	27.20	29.60
weight (Kg)	0.128	0.210

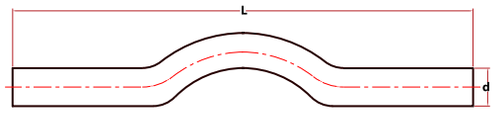
ELBOW 90°





Code	P2121201	P2121202	P2121203	P2121204	P2121205
Size	20	25	32	50	63
d (mm)	19.29	24.29	31.28	49.20	62.19
L1 (mm)	15.00	17.00	19.00	26.00	28.50
weight (Kg)	0.022	0.035	0.065	0.214	0.315

OVER CROSS



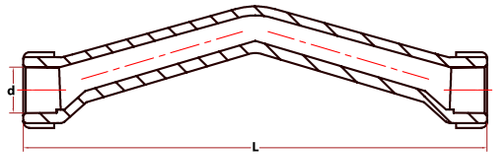


Code	P2181101	P2181102	P2181103
Size	20	25	32
d (mm)	20	25	32
L (mm)	310	310	310
weight (Kg)	0.049	0.074	0.1335

NOTE:

We also produce the glass fiber reinforced over cross to be used in hot water installations. The glass fiber reinforced over cross produced in 3 layers while the outer layer is PPR-C with red color, middle layer is from the special mixture of glass fiber & PPR-C with red color and the inner layer is PPR-C with white color

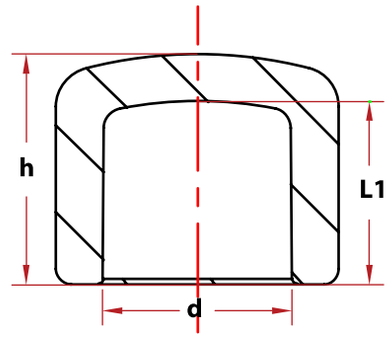
OVER CROSS WITH 2 SOCKETS





Code	P2182101	P2182102
Size	20	25
d (mm)	19.30	24.30
L (mm)	194.40	198.50
weight (Kg)	0.041	0.062

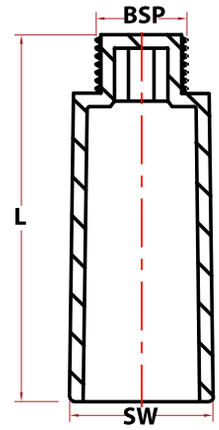
END PIPE CAP





Code	P2151101	P2151102	P2151103
Size	20	25	32
d (mm)	19.29	24.29	31.28
L1 (mm)	18.7	23.60	26.4
h(mm)	23.50	29.40	33.00
weight (Kg)	0.008	0.015	0.024

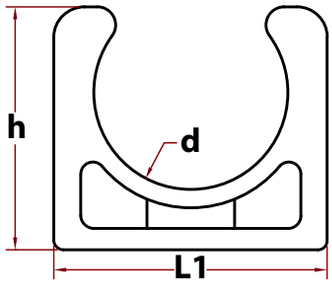
LINE TEST PLUG





Code	P2152101
Size	1/2"
BSP	1/2"
L (mm)	82.00
SW (mm)	35.50
weight (Kg)	0.0205

CLIP





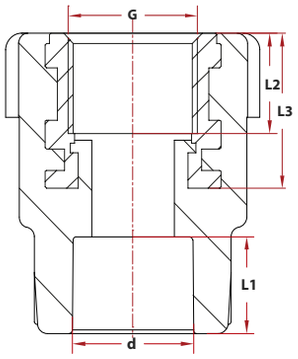
Code	P2171101	P2171102	P2171103
Size	20	25	32
d (mm)	20	25	32
L1 (mm)	33.00	36.10	45.00
h(mm)	30.00	33.00	40.00
weight (Kg)	0.007	0.008	0.012

PINOPLAST FITTINGS

2 PARTS WITH BRASS INSERTS

COUPLING WITH FEMALE INSERT

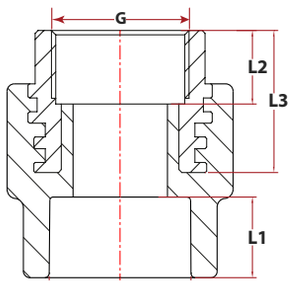
Code	P2112101	P2112102	P2112103	P2112104
Size	20x1/2"	25x1/2"	25x3/4"	32x1"
d (mm)	19.29	24.29	24.29	31.28
G (inch)	1/2"	1/2"	3/4"	1"
L1 (mm)	15.00	17.00	17.00	21.00
L2 (mm)	15.50	15.50	15.50	18.00
L3 (mm)	24.00	24.00	25.00	27.00
weight (Kg)	0.066	0.077	0.102	0.167





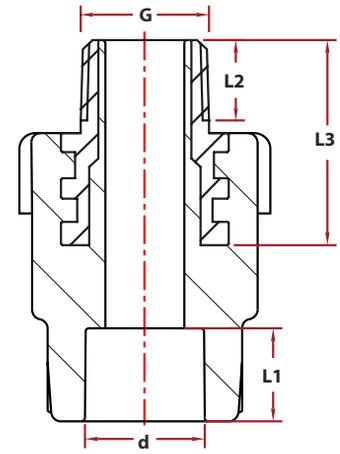
COUPLING WITH FEMALE INSERT

Code	P2112105	P2112106
Size	50x1.1/2"	63x2"
d (mm)	49.20	62.19
G (inch)	1.1/2"	2"
L1 (mm)	27.20	28.50
L2 (mm)	24.90	25.10
L3 (mm)	48.00	50.48
weight (Kg)	0.542	0.715





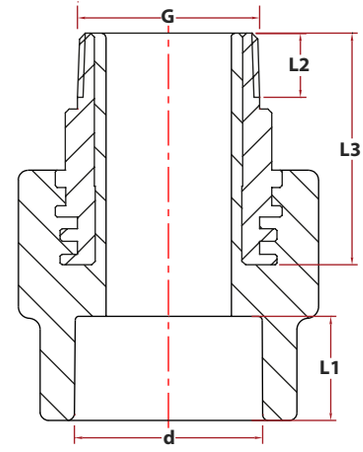
COUPLING WITH MALE INSERT



Code	P2112201	P2112202	P2112203	P2112204
Size	20x1/2"	25x1/2"	25x3/4"	32x1"
d (mm)	19.29	24.29	24.29	31.28
G (inch)	1/2"	1/2"	3/4"	1"
L1 (mm)	15.00	17.00	17.00	21.00
L2 (mm)	13.00	13.00	14.00	15.50
L3 (mm)	33.10	33.10	38.10	40.60
weight (Kg)	0.079	0.090	0.133	0.200



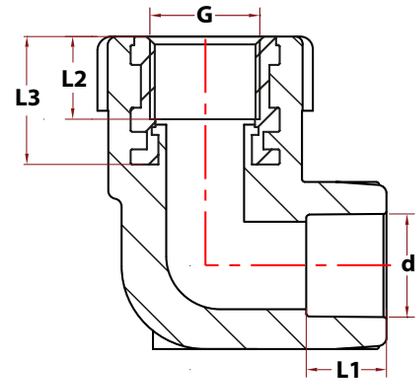
COUPLING WITH MALE INSERT



Code	P2112205	P2112206
Size	50x1.1/2"	63x2"
d (mm)	49.20	62.19
G (inch)	1.1/2"	2"
L1 (mm)	27.20	28.50
L2 (mm)	16.78	21.70
L3 (mm)	60.60	76.95
weight (Kg)	0.665	0.840



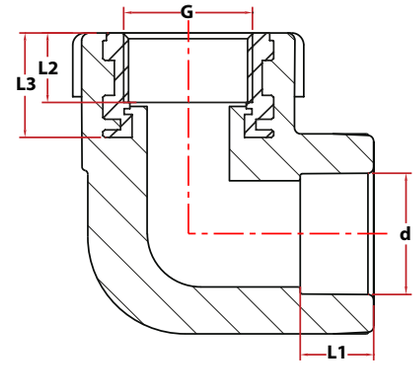
ELBOW WITH FEMALE INSERT & 2 FIXIED POINTS



Code	P2122101	P2122102
Size	20x1/2"	25x1/2"
d (mm)	19.29	24.29
G (inch)	1/2"	1/2"
L1 (mm)	15.00	17.00
L2 (mm)	15.50	15.50
L3 (mm)	24.00	24.00
weight (Kg)	0.087	0.101



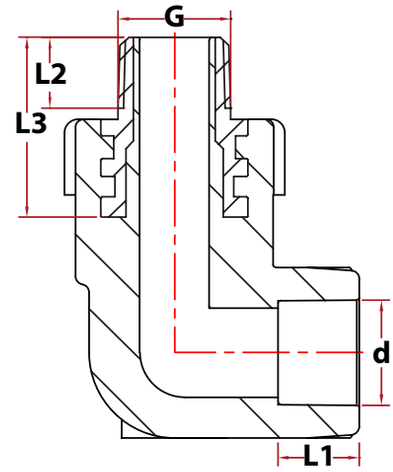
ELBOW WITH FEMALE INSERT



Code	P2122103
Size	32x1"
d (mm)	31.28
G (inch)	1"
L1 (mm)	19.00
L2 (mm)	18.00
L3 (mm)	27.00
weight (Kg)	0.231



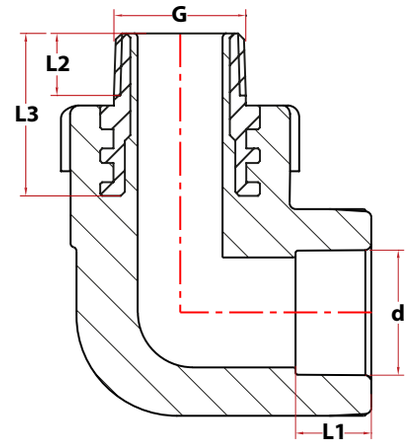
ELBOW WITH MALE INSERT & 2 FIXIED POINTS



Code	P2122201	P2122202
Size	20x1/2"	25x1/2"
d (mm)	12.29	24.29
G (inch)	1/2"	1/2"
L1 (mm)	15.00	17.00
L2 (mm)	13.00	13.00
L3 (mm)	33.10	33.10
weight (Kg)	0.100	0.1175



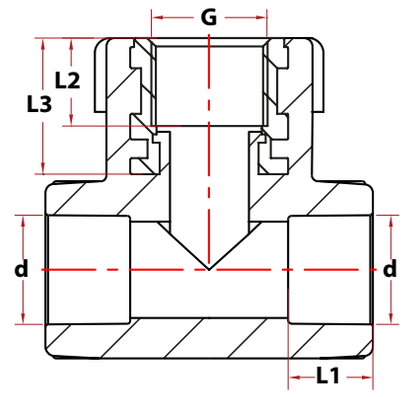
ELBOW WITH MALE INSERT



Code	P2122203
Size	32x1"
d (mm)	31.28
G (inch)	1"
L1 (mm)	19.00
L2 (mm)	15.50
L3 (mm)	40.60
weight (Kg)	0.266



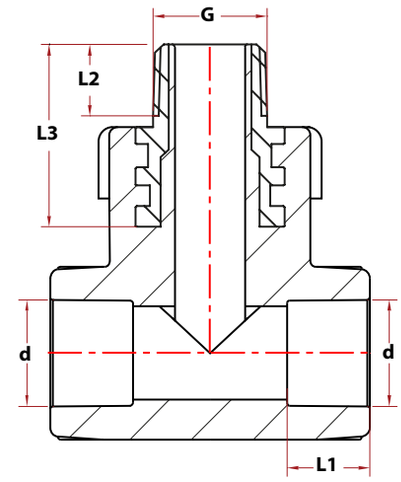
TEE WITH FEMALE INSERT



Code	P2132101	P2132102	P2132103
Size	20x1/2"	25x1/2"	32x1"
d (mm)	19.29	24.29	31.28
G (inch)	1/2"	1/2"	1"
L1 (mm)	15.00	17.00	19.00
L2 (mm)	15.50	15.50	18.00
L3 (mm)	24.00	24.00	27.00
weight (Kg)	0.084	0.114	0.234



TEE WITH MALE INSERT

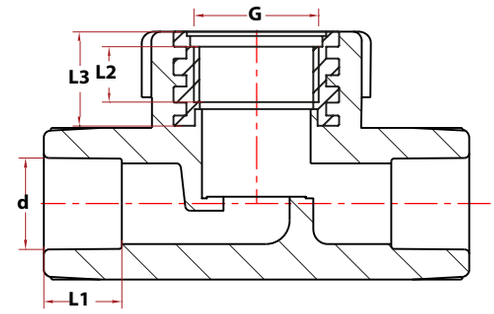


Code	P2132202	P2132202	P2132203
Size	20x1/2"	25x1/2"	32x1"
d (mm)	19.29	24.29	31.28
G (inch)	1/2"	1/2"	1"
L1 (mm)	15.00	17.00	19.00
L2 (mm)	13.00	13.00	15.50
L3 (mm)	33.10	33.10	40.60
weight (Kg)	0.098	0.128	0.270



TEE PART OF VALVE

Code	P2141101	P2141102
Size	20x3/4"	25x3/4"
d (mm)	19.29	24.29
G (inch)	3/4"	3/4"
L1 (mm)	16.50	17.00
L2 (mm)	11.80	11.80
L3 (mm)	20.00	20.00
weight (Kg)	0.110	0.115



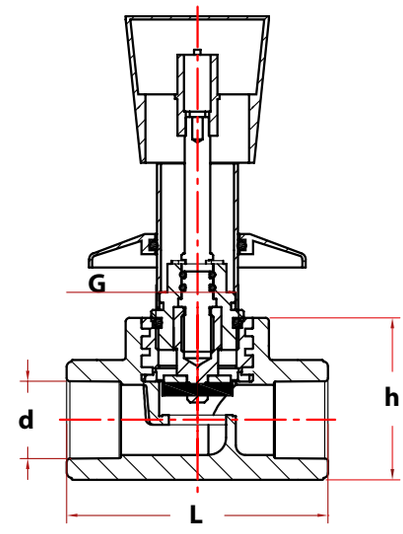


CHROME PLATED STOP VALVE

MATERIAL OF COMPONENTS:

CAP: ZAMAK
TUBE: ZAMAK
HANDLE: ZAMAK
HEART: BRASS

Code	P2142101	P2142102
Size	20x3/4"	25x3/4"
d (mm)	19.29	24.29
G (inch)	3/4"	3/4"
L (mm)	90.00	90.00
h (mm)	52.53	52.53
weight (Kg)	0.402	0.416



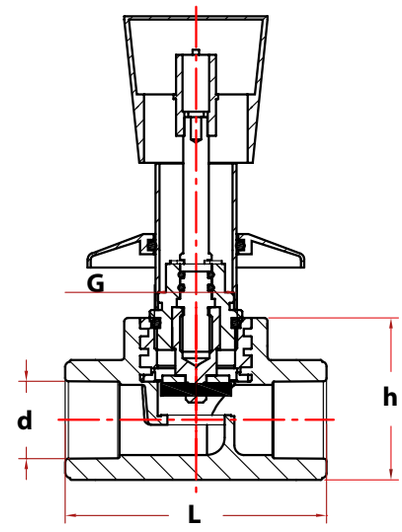


PINO STOP VALVE

MATERIAL OF COMPONENTS:

CAP: BRASS
TUBE: BRASS
HANDLE: ZAMAK
HEART: BRASS

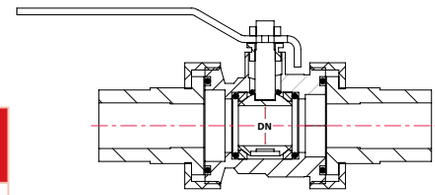
Code	P2142201	P2142202
Size	20x3/4"	25x3/4"
d (mm)	19.29	24.29
G (inch)	3/4"	3/4"
L (mm)	90.00	90.00
h (mm)	52.53	52.53
weight (Kg)	0.352	0.366





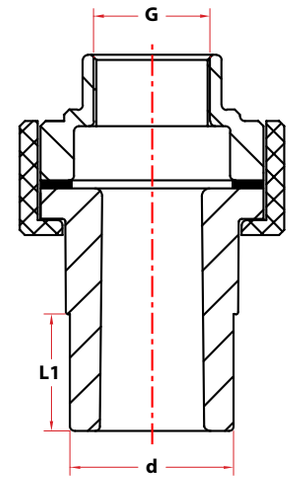
BALL VALVE

Code	P2142301	P2142302	P2142303
Size	32x1"	50x1.5"	63x2"
DN (mm)	22.00	34.00	40.00





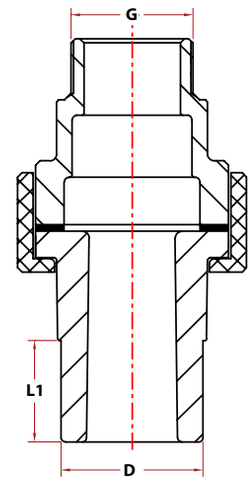
UNION WITH FEMALE INSERT



Code	P2161101	P2161102	P2161103
Size	32x1"	50x1.1/2"	63x2"
d (mm)	32.20	50.20	63.00
G (inch)	1"	1.1/2"	2"
L1 (mm)	23.00	30.00	31.50



UNION WITH MALE INSERT



Code	P2162101	P2162102	P2162103
Size	32x1"	50x1.1/2"	63x2"
d (mm)	32.20	50.20	63.00
G (inch)	1"	1.1/2"	2"
L1 (mm)	23.00	30.00	31.50



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