

Jain PVC Pipes



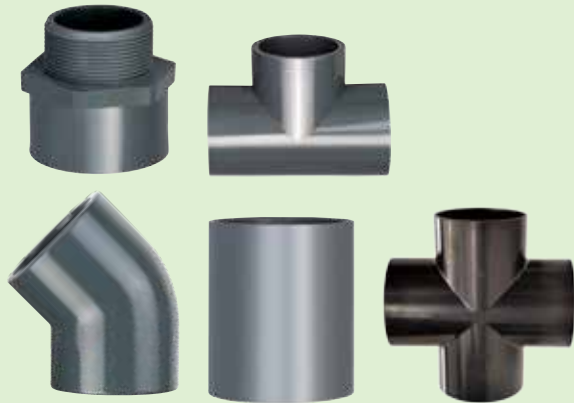
More Crop per Drop®

 **JAIN®**
Jain Irrigation Systems Ltd.
Small Ideas. Big Revolutions.®

PVC Fittings

Smooth Wall Closed Conduit

Injection Moulded Fittings LP/HP



Fabricated Fittings



Features & Benefits

high quality uPVC Compound.

Manufactured from high quality uPVC compound.



Smooth Inner Wall

Smooth inner wall minimizes frictional losses and due to precipitation

Corrosion and Chemical Resistance

Excellent corrosion and chemical resistance to most acidic and alkaline solutions.



Various Range

Injection Moulded Fittings
Ø 20 mm to Ø 200 mm

Fabricated Fittings -
Ø 20 mm to Ø 630 mm

Available in Various Pressure Rating and Standards

Injection Moulded Fittings
IS7834, DIN 8063
Fabricated Fittings
IS 10124



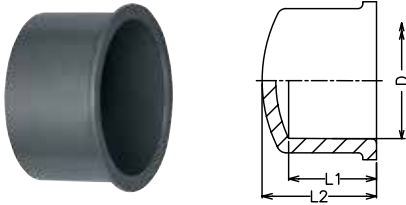
Advance Manufacturing Technology

Advance manufacturing technology and our experience bring the quality products in the market

Jain Pipes

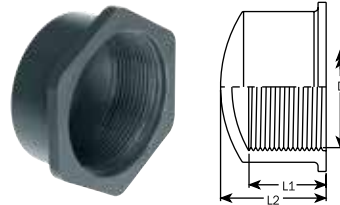
Injection Moulded Fittings - HP

End Cap (Plain)



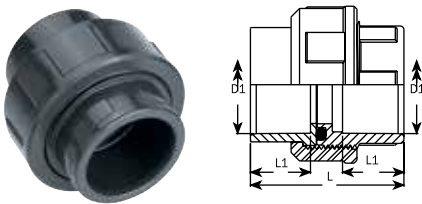
Code	Size mm	D1 (mm)		L1 mm	L2 mm
		Min.	Max.		
ECP020	20	20.1	20.3	16.0	21.5
ECP025	25	25.1	25.3	19.0	25.4
ECP032	32	32.1	32.3	22.0	30.0
ECP040	40	40.1	40.3	26.0	34.5
ECP050	50	50.1	50.3	31.0	38.0
ECP063	63	63.1	63.3	38.0	52.0
ECP075	75	75.1	75.3	44.0	57.6
ECP090	90	90.1	90.3	51.0	65.0
ECP110	110	110.1	110.4	65.0	83.0
ECP125	125	125.1	125.4	69.0	97.0
ECP140	140	140.1	140.4	76.5	108.4
ECP160	160	160.1	160.4	86.5	122.0
ECP180	180	180.1	180.4	96.5	135.6
ECP200	200	200.1	200.4	106.6	150.0

End Cap (Threaded)



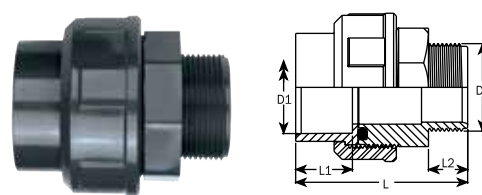
Code	Size mm	D inch (BSP)	L1 mm	L2 mm
ECT034	25	¾"	19.0	25.4
ECT112	50	1½"	26.5	35.0
ECT200	63	2"	28.0	39.0
ECT212	75	2½"	33.5	43.0
ECT300	90	3"	41.0	52.0
ECT400	110	4"	43.0	56.0

Union



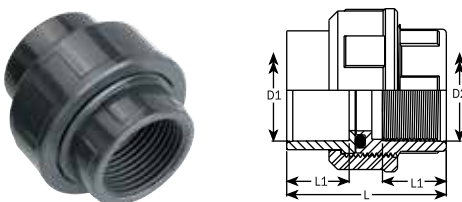
Code	Size mm	D1 (mm)		L1 mm	L mm
		Min.	Max.		
U20	20	20.1	20.3	16.0	45.5
U25	25	25.1	25.3	19.0	51.5
U32	32	32.1	32.3	22.0	57.5
U40	40	40.1	40.3	26.0	68.5
U50	50	50.1	50.3	31.0	79.3
U63	63	63.1	63.3	38.0	98.0
U75	75	75.1	75.3	44.0	109.4

Union (Plain x Male Threaded)



Code	Size mm x inch	D1 (mm)		D2 (inch) (BSP)	L1 mm	L2 mm	L mm
		Min.	Max.				
UMTP32100	32 x 1"	32.1	32.3	1"	22.0	19.1	74.5
UMTP40114	40 x 1¼"	40.1	40.3	1¼"	26.0	21.4	84.4
UMTP50112	50 x 1½"	50.1	50.3	1½"	31.0	21.4	94.0
UMTP50200	50 x 2"	50.1	50.3	2"	31.0	25.7	98.3
UMTP63200	63 x 2"	63.1	63.3	2"	38.0	25.7	112.0

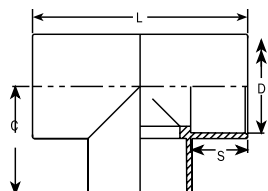
Union (Plain x Female Threaded)



Code	Size mm x inch	D1 (mm)		D2 inch (BSP)	L1 mm	L2 mm	L mm
		Min	Max				
UFTP20012	20 x ½"	20.1	20.3	½"	16.0	15.0	45.5
UFTP25034	25 x ¾"	25.1	25.3	¾"	19.0	16.3	51.5
UFTP32100	32 x 1"	32.1	32.3	1"	22.0	19.1	57.5
UFTP40114	40 x 1¼"	40.1	40.3	1¼"	26.0	21.4	68.5
UFTP50112	50 x 1½"	50.1	50.3	1½"	31.0	21.4	79.3
UFTP63200	63 x 2"	63.1	63.3	2"	38.0	25.7	98.0
UFTP75212	75 x 2½"	75.1	75.3	2½"	44.0	30.0	109.5

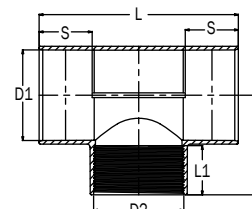
Injection Moulded Fittings - HP

Equal Tee



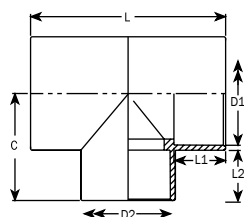
Code	Size mm	D (mm)		C mm	S mm	L mm
		Min.	Max.			
MT020	20	20.1	20.3	27.5	16.0	55.0
MT025	25	25.1	25.3	33.0	19.0	66.0
MT032	32	32.1	32.3	39.0	22.0	78.0
MT040	40	40.1	40.3	47.0	26.0	94.0
MT050	50	50.1	50.3	56.8	30.0	113.5
MT063	63	63.1	63.3	71.8	38.3	143.5
MT075	75	75.1	75.3	84.0	44.5	168.0
MT090	90	90.1	90.3	100.0	52.2	200.0
MT110	110	110.1	110.4	118.0	61.5	236.0
MT140	140	140.1	140.5	145.0	70.0	298.0
MT160	160	160.1	160.5	165.0	85.0	335.0
MT200	200	200.1	200.5	208.5	106.5	417.0

Threaded Equal Tee



Code	Size mm	D (mm)		C mm	S mm	L1 mm	C mm	L mm
		Min.	Max.					
MTT063200	63x2" BSP	63.1	63.3	38.2	38.2	2"	71.6	143.4
MTT075212	75X2 1/2" BSP	75.1	75.3	44.2	44.2	2 1/2"	83.0	166.0
MTT090300	90x3" BSP	90.1	90.3	51.2	51.2	3"	97.5	195.0
MTT110400	110 X 4" BSP	110.1	110.3	61.2	61.2	4"	117.0	234.0

Reducing Tee

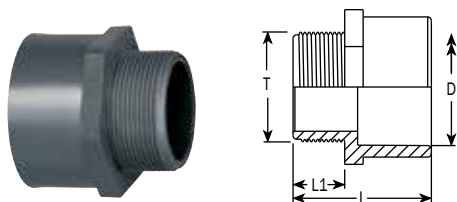


Code	Size, mm	D1, mm		D2, mm		L1 mm	L2 mm	C mm	L mm
		Min	Max	Min	Max				
MRT06332	63x32x63	63.1	63.3	32.1	32.3	38	22	55	142
MRT06340	63x40x63	63.1	63.3	40.1	40.3	38	26	59	142
MRT06350	63x50x63	63.1	63.3	50.1	50.3	38	31	64	142
MRT07540	75x40x75	75.1	75.3	40.1	40.3	44	26	65	166
MRT07550	75x50x75	75.1	75.3	50.1	50.3	44	31	70	166
MRT07563	75x63x75	75.1	75.3	63.1	63.3	44	38	77	166
MRT09050	90x50x90	90.1	90.3	50.1	50.3	51	31	78	196
MRT09063	90x63x90	90.1	90.3	63.1	63.3	51	38	85	196
MRT09075	90x75x90	90.1	90.3	75.1	75.3	51	44	91	196
MRT11050	110x50x110	110.1	110.4	50.1	50.3	61	31	87	236
MRT11063	110x63x110	110.1	110.4	63.1	63.3	61	38	95	236
MRT11075	110x75x110	110.1	110.4	75.1	75.3	61	44	101	236
MRT11090	110x90x110	110.1	110.4	90.1	90.3	61	51	108	236
MRT14032	140x32x140	140.1	140.5	32.1	32.3	22.5	94.9	297.0	
MRT14040	140x40x140	140.1	140.5	40.1	40.3	26.5	98.9	297.0	
MRT14050	140x50x140	140.1	140.5	50.1	50.3	31.5	103.9	297.0	
MRT14063	140x63x140	140.1	140.5	63.1	63.3	38.5	111.4	297.0	
MRT14075	140x75x140	140.1	140.5	75.1	75.3	44.5	115.4	297.0	
MRT14090	140x90x140	140.1	140.5	90.1	90.3	51.3	123.3	297.0	
MRT140110	140x110x140	140.1	140.5	110.1	110.4	61.3	133.3	297.0	
MRT16032	160x32x160	160.1	160.5	32.1	32.3	22.5	104.9	297.0	
MRT16040	160x40x160	160.1	160.5	40.1	40.3	26.5	108.9	297.0	
MRT16060	160x60x160	160.1	160.5	60.1	60.3	31.5	113.9	335.0	
MRT16063	160x63x160	160.1	160.5	63.1	63.3	38.5	121.4	335.0	

Code	Size, mm	D1, mm		D2, mm		L1 mm	L2 mm	C mm	L mm
		Min	Max	Min	Max				
MRT16075	160x75x160	160.1	160.5	86.5	75.1	75.3	44.5	125.4	335.0
MRT16090	160x90x160	160.1	160.5	86.5	90.1	90.3	51.3	132.3	335.0
MRT160110	160x110x160	160.1	160.5	86.5	110.1	110.4	61.3	143.3	335.0
MRT160140	160x140x160	160.1	160.5	86.5	140.1	140.5	76.5	158.5	335.0
MRT18032	180x32x180	180.1	180.5	96.5	32.1	32.3	22.5	114.9	376.0
MRT18040	180x40x180	180.1	180.5	96.5	40.1	40.3	26.5	118.8	376.0
MRT18050	180x50x180	180.1	180.5	96.5	50.1	50.3	31.5	123.9	376.0
MRT18063	180x63x180	180.1	180.5	96.5	63.1	63.3	38.5	131.3	376.0
MRT18075	180x75x180	180.1	180.5	96.5	75.1	75.3	44.5	135.3	376.0
MRT18090	180x90x180	180.1	180.5	96.5	90.1	90.3	51.3	143.3	376.0
MRT180110	180x110x180	180.1	180.5	96.5	110.1	110.4	61.3	153.3	376.0
MRT180140	180x140x180	180.1	180.5	96.5	140.1	140.4	76.5	168.5	376.0
MRT180160	180x160x180	180.1	180.5	96.5	160.1	160.4	86.5	178.5	376.0
MRT20032	200x32x200	200.1	200.5	106.5	32.1	32.3	22.5	124.8	417.0
MRT20040	200x40x200	200.1	200.5	106.5	40.1	40.3	26.5	128.8	417.0
MRT20050	200x50x200	200.1	200.5	106.5	50.1	50.3	31.5	133.8	417.0
MRT20063	200x63x200	200.1	200.5	106.5	63.1	63.3	38.5	141.3	417.0
MRT20075	200x75x200	200.1	200.5	106.5	75.1	75.3	44.5	145.3	417.0
MRT20090	200x90x200	200.1	200.5	106.5	90.1	90.3	51.3	153.3	417.0
MRT200110	200x110x200	200.1	200.5	106.5	110.1	110.4	61.3	163.3	417.0
MRT200140	200x140x200	200.1	200.5	106.5	140.1	140.4	76.5	178.5	417.0
MRT200160	200x160x200	200.1	200.5	106.5	160.1	160.4	86.5	188.5	417.0
MRT200180	200x180x200	200.1	200.5	106.5	180.1	180.4	96.5	198	417.0

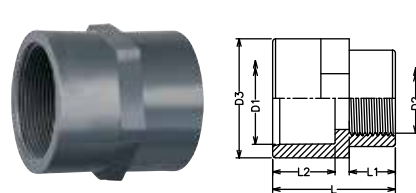
Injection Moulded Fittings - HP

Male Threaded Adaptor



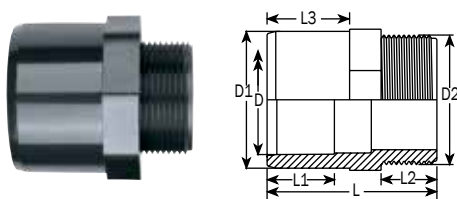
Code	Size mm	D (mm)		T (inch) (BSP)	L1 mm	L mm
		Min.	Max.			
MTA020	20	20.1	20.3	½"	15.0	36.0
MTA025	25	25.1	25.3	¾"	16.0	40.0
MTA032	32	32.1	32.3	1"	19.0	45.5
MTA040	40	40.1	40.3	1¼"	22.5	54.0
MTA050	50	50.1	50.3	1½"	24.5	59.0
MTA063	63	63.1	63.3	2"	28.0	74.5
MTA075	75	75.1	75.3	2½"	32.0	84.5
MTA090	90	90.1	90.3	3"	40.0	99.5
MTA110	110	110.1	110.4	4"	40.5	108.5

Female Threaded Adaptor



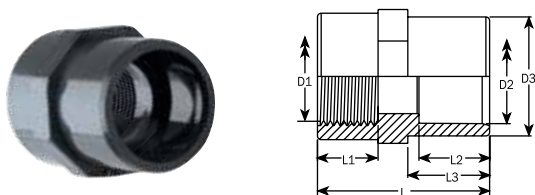
Code	Size mm	D1 (mm)		D2 (inch) (BSP)	L1 mm	L2 mm	L mm
		Min.	Max.				
FTA020	20	20.1	20.3	½"	17.3	14.3	35.5
FTA025	25	25.1	25.3	¾"	20.0	16.0	40.0
FTA032	32	32.1	32.3	1"	22.0	19.0	45.5
FTA040	40	40.1	40.3	1¼"	23.7	26.0	54.0
FTA050	50	50.1	50.3	1½"	31.0	30.0	64.0
FTA063	63	63.1	63.3	2"	38.0	33.5	78.0
FTA075	75	75.1	75.3	2½"	45.0	41.0	91.5
FTA090	90	90.1	90.3	3"	52.0	49.0	107.5
FTA110	110	110.1	110.4	4"	62.0	59.5	127.5

Combination Male Threaded Adaptor



Code	Size mmxmmxinch	D (mm)		D1 mm	D2 inch (BSP)	L1 mm	L2 mm	L3 mm	L mm
		Min.	Max.						
CMTA2025012	20 x 25 x ½"	20.1	20.3	25.0	½"	16.0	15.0	19.0	46.0
CMTA2025034	20 x 25 x ¾"	20.1	20.3	25.0	¾"	16.0	16.3	19.0	47.3
CMTA2532012	25 x 32 x ½"	25.1	25.3	32.0	½"	19.0	15.0	22.0	49.0
CMTA2532034	25 x 32 x ¾"	25.1	25.3	32.0	¾"	19.0	16.3	22.0	50.3
CMTA4050114	40 x 50 x 1¼"	40.1	40.3	50.0	1¼"	26.0	21.4	31.0	66.9
CMTA4050112	40 x 50 x 1½"	40.1	40.3	50.0	1½"	26.0	21.4	31.0	66.9
CMTA5063114	50 x 63 x 1¼"	50.1	50.3	63.0	1¼"	31.0	21.4	38.0	73.9
CMTA5063112	50 x 63 x 1½"	50.1	50.3	63.0	1½"	31.0	21.4	38.0	73.9
CMTA5063200	50 x 63 x 2"	50.1	50.3	63.0	2"	31.0	25.7	38.0	78.2
CMTA6375200	63 x 75 x 2"	63.1	63.3	75.0	2"	38.0	25.7	44.0	84.2

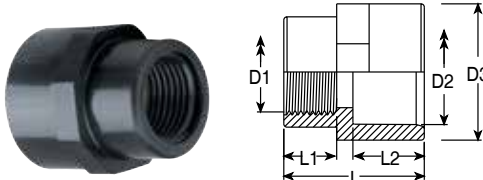
Combination Female Threaded Adaptor



Code	Size mmxmmxinch	D1 inch (BSP)	L1 mm	D2, mm		L2 mm	D3 mm	L3 mm	L mm
				Min.	Max.				
CFTA25032034	25 x 32 x ¾"	¾"	16.3	25.1	25.3	19.0	32.0	22.0	46.3
CFTA63075200	63 x 75 x 2"	2"	25.7	63.1	63.3	38.0	75.0	44.0	78.7
CFTA63075212	63 x 75 x 2½"	2½"	30.2	63.1	63.3	38.0	75.0	44.0	88.2
CFTA75090212	75 x 90 x 2½"	½"	30.2	75.1	75.3	44.0	90.0	51.0	95.2
CFTA90110400	90 x 110 x 4"	4"	39.3	90.1	90.3	51.0	110.0	61.0	115.3

Note: For sales order outside India add E instead of D in the above mentioned ordering code. e.g. for ordering Elbow 45°-32mm change the code as EE45032 instead of DE45032.

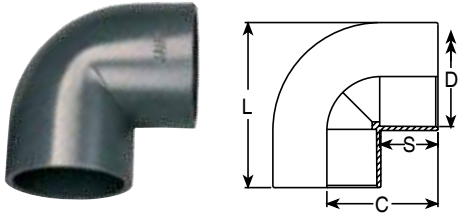
Reducing Female Threaded Adaptor



Code	Size mm x inch	D1 inch (BSP)	L1 mm	D2, mm		L2 mm	D3 mm	L mm
				Min.	Max.			
RFTA025012	25 x ½"	½"	15.0	25.1	25.3	19.0	34.0	38.0
RFTA063112	63 x 1½"	½"	21.4	63.1	63.3	38.0	75.0	64.4
RFTA075112	75 x 1½"	½"	21.4	75.1	75.3	44.0	89.0	70.4
RFTA075200	75 x 2"	2"	25.7	75.1	75.3	44.0	89.0	74.7
RFTA090212	90 x 2½"	½"	30.2	90.1	90.3	51.0	106.0	88.7

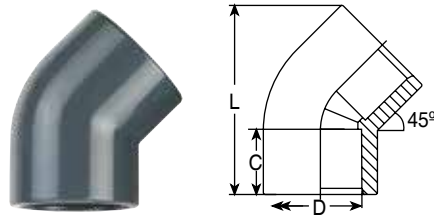
Injection Moulded Fittings - HP

Elbow 90°



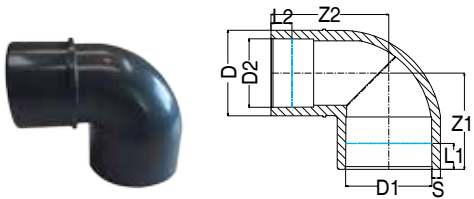
Code	Size mm	D mm		C mm	S mm	L mm
		Min.	Max.			
E020	20	20.1	20.3	27.5	16.0	40.1
E025	25	25.1	25.3	33.5	19.0	49.2
E032	32	32.1	32.3	39.4	22.4	58.6
E040	40	40.1	40.3	47.6	26.3	71.8
E050	50	50.1	50.3	60.0	31.5	90.0
E063	63	63.1	63.3	72.5	39.0	109.0
E075	75	75.1	75.3	85.5	46.0	129.3
E090	90	90.1	90.3	98.5	52.0	151.3
E110	110	110.1	110.4	119.0	61.5	183.5
E125	125	125.1	125.4	135.0	69.0	207.5
E140	140	140.1	140.5	148.5	76.5	225.3
E160	160	160.1	160.5	167.5	86.5	252.3
E180	180	180.1	180.5	188.0	96.5	283.5
E200	200	200.1	200.5	208.5	106.5	325.3

Elbow 45°



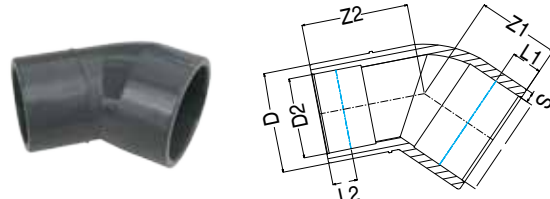
Code	Size mm	D (mm)		C mm	L mm
		Min.	Max.		
E45032	32	32.1	32.3	22.0	65.6
E45040	40	40.1	40.3	26.0	78.9
E45050	50	50.1	50.3	31.0	94.1
E45063	63	63.1	63.3	38.0	116.1
E45075	75	75.1	75.3	44.0	136.5
E45090	90	90.1	90.3	51.0	159.3
E45110	110	110.1	110.4	61.0	191.0

Reducing Elbow 90°



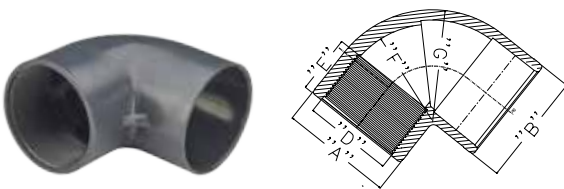
Code	Size	D	D1	D2	Z1	Z2	L1	L2	S
RE05040	50x50/40	50	50	40	57	73	15.5	13	5.7
RE06350	63x63/50	63	63	50	71	87	19	15.5	6.3

Reducing Elbow 45°



Code	Size	D	D1	D2	Z1	Z2	L1	L2	S
RE4505040	50x50/40	50	50	40	57	73	15.5	13	5.7
RE4506350	63x63/50	63	63	50	71	87	19	15.5	6.3

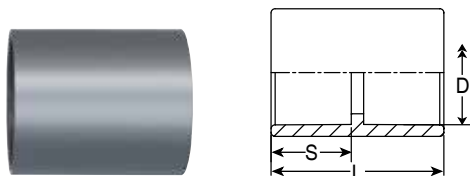
Female Elbow 90° - One End Threaded



Code	A	B	C	D	E	F	G
Elbow 110x4" BSP (HWT)	Ø129	Ø128.54	183.5	Maj. Ø113.0 (4" BSP)	40	R118.6	R129.0
Elbow 90x4" BSP (HWT)	Ø106	Ø106.0	152.0	Maj. Ø87.9 (3" BSP)	36	R106.0	R95.4
Elbow 75x2" ½ BSP (HWT)	Ø89	Ø89.0	129.5	Maj. Ø75.4 (2½" BSP)	44	R80.2	R81.1
Elbow 63x2" ½ BSP (HWT)	Ø73	Ø73.1	108.5	Maj. Ø59.6 (2" BSP)	32	R65.9	R73.0

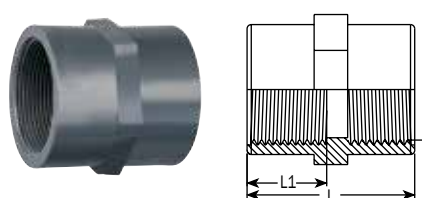
Injection Moulded Fittings - HP

Coupler



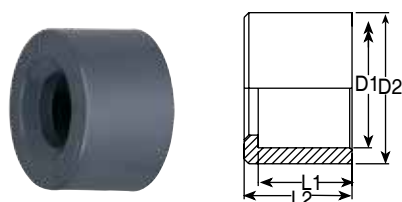
Code	Size mm	D (mm)		S mm	L mm
		Min.	Max.		
C020	20	20.1	20.3	16.0	42.0
C025	25	25.1	25.3	31.0	41.5
C032	32	32.1	32.3	22.0	47.5
C040	40	40.1	40.3	26.0	55.5
C050	50	50.1	50.3	31.0	65.5
C063	63	63.1	63.3	38.0	82.0
C075	75	75.1	75.3	44.0	92.5
C090	90	90.1	90.3	51.0	107.5
C110	110	110.1	110.4	61.0	129.5

Female Threaded Coupler



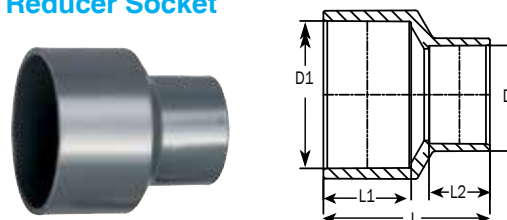
Code	Size mm	D inch (BSP)	L mm	L1 mm
FTC012	20	½"	35.5	17.3
FTC034	25	¾"	40.0	20.0
FTC100	32	1"	45.5	22.0
FTC114	40	1¼"	54.5	27.0
FTC112	50	1½"	64.0	31.0
FTC200	63	2"	78.0	38.0
FTC250	75	2½"	91.5	45.0
FTC300	90	3"	107.5	52.0
FTC400	110	4"	127.5	62.0

Reducer Bush



Code	Size mmxmm	D1 mm		D2 mm	L1 mm min	L2 mm min
		Min.	Max.			
RB02520	25 x 20	20.1	20.3	25.0	16.0	19.0
RB03220	32 x 20	20.1	20.3	32.0	16.0	22.0
RB03225	32 x 25	25.1	25.3	32.0	19.0	22.0
RB04020	40 x 20	20.1	20.3	40.0	16.0	26.0
RB04025	40 x 25	25.1	25.3	40.0	19.0	26.0
RB04032	40 x 32	32.1	32.3	40.0	22.0	26.0
RB05020	50 x 20	20.1	20.3	50.0	16.0	31.0
RB05032	50 x 32	32.1	32.3	50.0	22.0	31.0
RB05040	50 x 40	40.1	40.3	50.0	26.0	31.0
RB06332	63 x 32	32.1	32.3	63.0	22.0	38.0
RB06340	63 x 40	40.0	40.3	63.0	26.0	38.0
RB06350	63 x 50	50.1	50.3	63.0	31.0	38.0
RB07540	75 x 40	40.1	40.3	75.0	26.0	44.0
RB07550	75 x 50	50.1	50.3	75.0	31.0	44.0
RB07563	75 x 63	63.1	63.3	75.0	38.0	44.0
RB09063	90 x 63	63.1	63.3	90.0	38.0	51.0
RB09075	90 x 75	75.1	75.3	90.0	44.0	51.0
RB11063	110 x 63	63.1	63.3	110.0	38.0	61.0
RB11075	110 x 75	75.1	75.3	110.0	44.0	61.0
RB11090	110 x 90	90.1	90.3	110.0	51.0	61.0
RB125110	125x110	110.1	110.4	125.0	61.5	69.0
RB140110	140x110	110.1	110.4	140.0	61.5	76.0
RB140125	140x125	125.1	125.4	140.0	61.5	76.0
RB200125	160x110	110.1	110.4	160.0	61.5	86.0
RB200140	200x125	125.1	125.4	200.0	69.5	106.0
RB200160	200x140	140.4	140.4	200.0	76.5	106.0
RB20018006	200x160	160.1	160.4	200.0	86.5	106.0
RB20018010	200x180	180.1	180.4	200.0	96.5	106.0

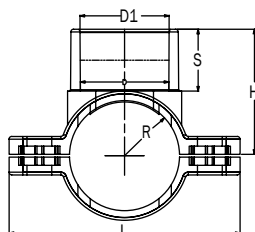
Reducer Socket



Code	Size mmxmm	D1 mm		D2 mm		L mm	L1 mm Min	L2 mm Min
		Min.	Max.	Min.	Max.			
RS02520	25 x 20	25.1	25.3	20.1	20.3	39.0	19.0	16.0
RS03220	32 x 20	32.1	32.3	20.1	20.3	42.0	22.0	16.0
RS03225	32 x 25	32.1	32.3	25.1	25.3	45.0	22.0	19.0
RS04020	40 x 20	40.1	40.3	20.1	20.3	48.0	26.0	16.0
RS04025	40 x 25	40.1	40.3	25.1	25.3	50.0	26.0	19.0
RS04032	40 x 32	40.1	40.3	32.1	32.3	52.0	26.0	22.0
RS05025	50 x 25	50.1	50.3	25.1	25.3	58.0	31.0	19.0
RS05032	50 x 32	50.1	50.3	32.1	32.3	58.0	31.0	22.0
RS05040	50 x 40	50.1	50.3	40.1	40.3	65.5	31.0	26.0
RS06332	63 x 32	63.1	63.3	32.1	32.3	70.5	38.0	22.0
RS06340	63 x 40	63.1	63.3	40.1	40.3	76.0	38.0	26.0
RS06350	63 x 50	63.1	63.3	50.1	50.3	75.5	38.0	31.0
RS07540	75 x 40	75.1	75.3	40.1	40.3	81.5	44.0	26.0
RS07550	75 x 50	75.1	75.3	50.1	50.3	94.0	44.0	31.0
RS07563	75 x 63	75.1	75.3	63.1	63.3	86.5	44.0	38.0
RS09050	90 x 50	90.1	90.3	50.1	50.3	95.0	51.0	31.0
RS09063	90 x 63	90.1	90.3	63.1	63.3	100.7	51.0	38.0
RS09075	90 x 75	90.1	90.3	75.1	75.3	102.5	51.0	44.0
RS11063	110 x 63	110.1	110.4	63.1	63.3	113.5	61.0	38.0
RS11075	110 x 75	110.1	110.4	75.1	75.3	117.5	61.0	44.0
RS11090	110 x 90	110.1	110.4	90.1	90.3	118.0	61.0	51.0
RS14090	140 x 90	140.1	140.4	90.1	90.3		76.5	51.5
RS140110	140 x 110	140.1	140.4	110.1	110.4		76.5	61.5
RS160110	160 x 110	160.1	160.4	110.1	110.4		86.5	61.5
RS160140	160x140	160.1	160.4	140.1	140.5		86.5	76.5

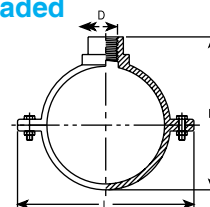
Injection Moulded Fittings - HP

Service Saddle Plain



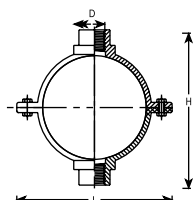
Code	Size	D1	H	H	H
	mm	mm	mm	mm	mm
SS075025	75x25	25.0	25.30	65.0	118.0
SS075032	75x32	32.0	32.30	65.0	118.0
SS090025	90x25	25.0	32.30	74.0	135.8
SS090032	90x32	32.0	32.30	74.0	135.8

Service Saddle Threaded



Code	Size	L	H	D
	mm x inch	mm	mm	inch (BSP)
SS032012	32 x 1/2"	64.0	55.8	1/2"
SS032034	32 x 3/4"	64.0	55.8	3/4"
SS040012	40 x 1/2"	85.0	65.2	1/2"
SS040034	40 x 3/4"	85.0	65.2	3/4"
SS050012	50 x 1/2"	89.5	81.5	1/2"
SS050034	50 x 3/4"	89.5	81.5	3/4"
SS050100	50 x 1"	89.5	81.5	1"
SS063012	63 x 1/2"	112.5	92.5	1/2"
SS063034	63 x 3/4"	112.5	92.5	3/4"
SS063100	63 x 1"	112.5	92.5	1"
SS075012	75 x 1/2"	124.0	104.5	1/2"
SS075034	75 x 3/4"	124.0	104.5	3/4"
SS075100	75 x 1"	124.0	104.5	1"
SS090012	90 x 1/2"	142.0	121.0	1/2"
SS090034	90 x 3/4"	142.0	121.0	3/4"
SS090100	90 x 1"	142.0	121.0	1"
SS110012	110 x 1/2"	160.5	140.0	1/2"
SS110034	110 x 3/4"	160.5	140.0	3/4"
SS110100	110 x 1"	160.5	140.0	1"

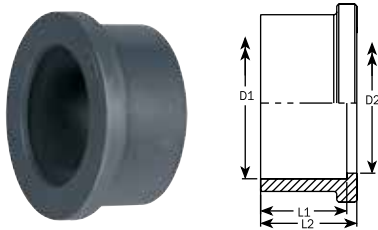
Two Way Service Saddle



Code	Size	L	H	D
	mm x inch	mm	mm	inch (BSP)
TSS032012	32 x 1/2"	64.0	72.6	1/2"
TSS032034	32 x 3/4"	64.0	72.6	3/4"
TSS040012	40 x 1/2"	85.0	83.0	1/2"
TSS040034	40 x 3/4"	85.0	83.0	3/4"
TSS050012	50 x 1/2"	89.5	105.0	1/2"
TSS050034	50 x 3/4"	89.5	105.0	3/4"
TSS050100	50 x 1"	89.5	105.0	1"
TSS063012	63 x 1/2"	112.5	114.5	1/2"
TSS063034	63 x 3/4"	112.5	114.5	3/4"
TSS063100	63 x 1"	112.5	114.5	1"
TSS075012	75 x 1/2"	124.0	125.0	1/2"
TSS075034	75 x 3/4"	124.0	125.0	3/4"
TSS075100	75 x 1"	124.0	125.0	1"
TSS090012	90 x 1/2"	142.0	142.0	1/2"
TSS090034	90 x 3/4"	142.0	142.0	3/4"
TSS090100	90 x 1"	142.0	142.0	1"
TSS110012	110 x 1/2"	160.5	160.0	1/2"
TSS110034	110 x 3/4"	160.5	160.0	3/4"
TSS110100	110 x 1"	160.5	160.0	1"

Injection Moulded Fittings - HP

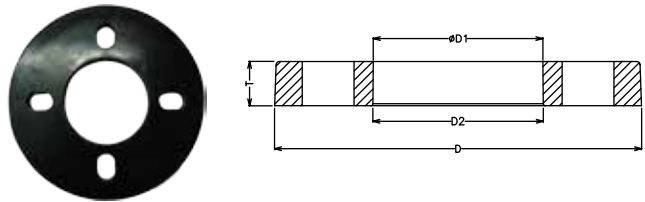
Flange Adaptor



Code	Size mm	D1 (mm)		D2 mm	L1 mm	L2 mm
		Min.	Max.			
FA050	50	50.1	50.3	46.0	31.0	34.0
FA063	63	63.1	63.3	58.0	38.0	40.5
FA075	75	75.1	75.3	70.0	44.0	48.5
FA090	90	90.1	90.3	79.0	51.0	57.0
FA110	110	110.1	110.4	103.0	63.0	68.0

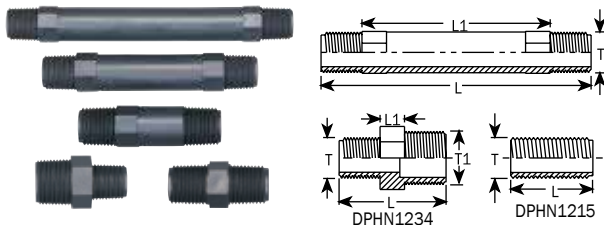
Note: For sales order outside India add E instead of D in the above mentioned ordering code. e.g. for ordering Flange Adaptor 50mm change the code as EFA050 instead of DFA050.

PVC Flange



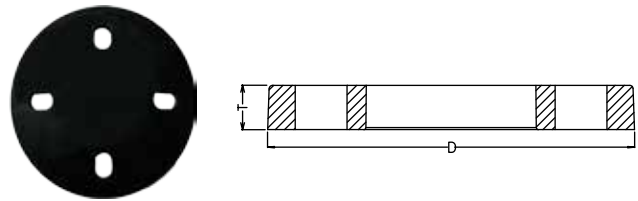
Code	Size mm	D1 mm	D2 mm	D mm	T mm
PFM63	63	78.0	78.3	168.75	20.5
PFM75	75	88.0	88.7	185.0	20.0
PFM90	90	103.0	103.7	200.0	20.0
PFM110	110	123.0	123.7	220.0	20.0
PFM125	125	138.0	138.7	254.0	20.0
PFM160	160	174.0	174.7	286.0	20.0

Nipple Joints



Code	T (inch) (BSPT/NPT)	T1 (inch) (BSPT/NPT)	L inch	L1 mm
PHN1215	1/2"	-	1 1/2"	-
PHN1220	1/2"	-	2"	12.0
PHN1230	1/2"	-	3"	36.4
PHN1240	1/2"	-	4"	61.6
PHN1250	1/2"	-	5"	87.0
PHN1260	1/2"	-	6"	112.4
PHN1270	1/2"	-	7"	137.6
PHN1234	1/2"	3/4"	2"	11.6

Blind Flange



Code	Size mm	D mm	T mm
PFM63	63	168.75	20.5
PFM75	75	185.0	20.0
PFM90	90	200.0	20.0
PFM110	110	220.0	20.0
PFM125	125	254.0	20.0
PFM160	160	286.0	20.0

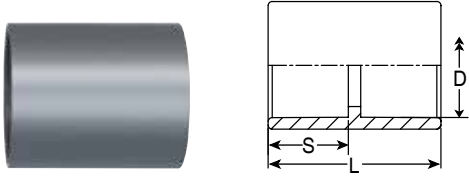
Pipe Holding Clamp



Code	Nominal Dia	L (mm)	T (mm)
SWRPC075	75	69	94
SWRPC090	90	78	110
SWRPC110	110	90	132
SWRPC160	160	110	185

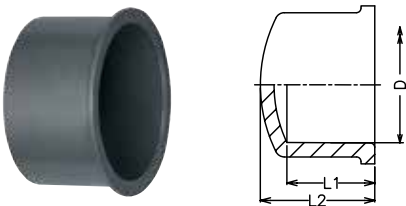
Injection Moulded Fittings - LP

Coupler



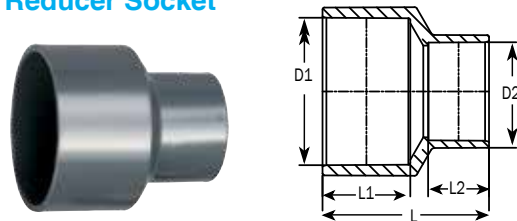
Code	Size mm	D (mm)		S mm	L mm
		Min.	Max.		
LC020	20	20.1	20.3	16.0	42.0
LC025	25	25.1	25.3	31.0	42.0
LC032	32	32.1	32.3	22.0	48.5
LC040	40	40.1	40.3	26.0	55.0
LC050	50	50.1	50.3	31.0	65.5
LC063	63	63.1	63.3	39.0	82.0
LC075	75	75.1	75.3	44.0	92.5
LC090	90	90.1	90.3	51.0	107.5
LC110	110	110.1	110.4	61.0	129.5

End Cap (Plain)



Code	Size mm	D1 (mm)		L1 mm	L2 mm
		Min.	Max.		
LCP040	40	40.1	40.3	26.0	34.6
LCP050	50	50.1	50.3	31.0	38.0
LCP063	63	63.1	63.3	38.0	52.0
LCP075	75	75.1	75.3	44.0	57.6
LCP090	90	90.1	90.3	51.0	65.0
LCP110	110	110.1	110.4	65.0	83.0
LCP140	140	140.1	140.4	76.5	103.5
LCP160	160	160.1	160.4	86.5	117.5
LCP180	180	180.1	180.4	96.5	131.0
LCP200	200	200.1	200.4	106.5	144.0

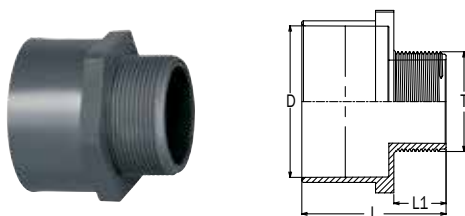
Reducer Socket



Code	Size mmxmm	D1 mm		D2 mm		L mm	L1 mm Min	L2 mm Min
		Min.	Max.	Min.	Max.			
LRS063040	63X40	63.1	63.3	40.1	40.3	76.0	39.0	27.0
LRS063050	63X50	63.1	63.3	50.1	50.3	75.5	38.5	31.5
LRS075040	75X40	75.1	75.3	40.1	40.3	81.5	44.0	27.0
LRS075050	75X50	75.1	75.3	50.1	50.3	94.0	45.0	33.0
LRS075063	75X63	75.1	75.3	63.1	63.3	86.5	45.0	37.5
LRM09050	90X50	90.1	90.3	50.1	50.3	95.0	51.0	33.0
LRS090063	90X63	90.1	90.3	63.1	63.3	100.7	52.0	41.7
LRM090075	90X75	90.1	90.3	75.1	75.3	102.5	51.5	47.5
LRM110063	110X63	110.1	110.4	63.1	63.3	113.5	61.0	41.7
LRM110075	110X75	110.1	110.4	75.1	75.3	117.5	62.0	43.5
LRS111090	110X90	110.1	110.4	90.1	90.3	118.0	61.5	52.5

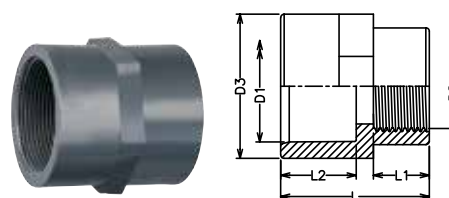
Injection Moulded Fittings - LP

Male Threaded Adaptor



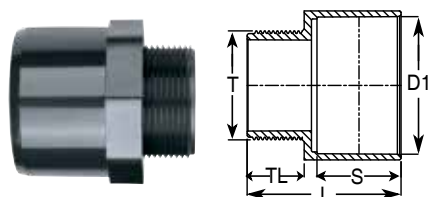
Code	Size mm	D (mm)		T (inch) (BSP)	L1 mm	L mm
		Min.	Max.			
LMT040	40	40.1	40.3	1 1/4"	22.5	54.0
LMT050	50	50.1	50.3	1 1/2"	24.5	59.0
LMT063	63	63.1	63.3	2"	28.0	74.5
LMT075	75	75.1	75.3	2 1/2"	32.0	84.5
LMT090	90	90.1	90.3	3"	40.0	99.5
LMT110	110	110.1	110.4	4"	40.5	108.5

Female Threaded Adaptor



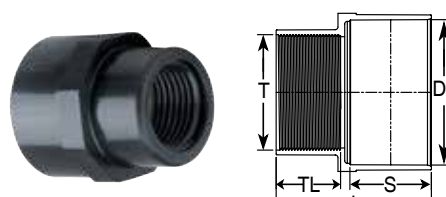
Code	Size mm	D1 (mm)		D2 (inch) (BSP)	L1 mm	L2 mm	L mm
		Min.	Max.				
LFTA040	40	40.1	40.3	1 1/4"	23.7	26.0	54.0
LFTA050	50	50.1	50.3	1 1/2"	31.0	30.0	64.0
LFTA063	63	63.1	63.3	2"	38.0	33.5	78.0
LFTA075	75	75.1	75.3	2 1/2"	45.0	41.0	91.5
LFTA090	90	90.1	90.3	3"	52.0	49.0	107.5
LFTA110	110	110.1	110.4	4"	62.0	59.5	127.5

Reducing Male Threaded Adaptor



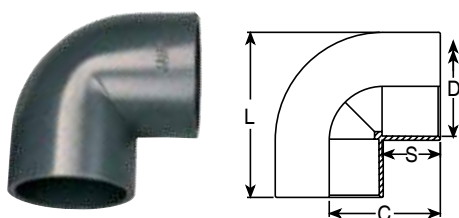
Code	Size	D1 (mm)		S	T	TL	L
	mm x inch	Min	Max				
LRMTA075200	75 x 2"	75.1	75.3	46.0	2"	31	84
LRMTA090200	90 x 2"	90.1	90.3	52.0	2"	33	86
LRMTA090212	90 x 2 1/2"	90.1	90.3	52.0	2 1/2"	41	86
LRMTA110200	110 x 2"	110.1	110.3	62.0	2"	33	97
LRMTA110212	110 x 2 1/2"	110.1	110.3	62.0	2 1/2"	41	97
LRMTA110300	110 x 3"	110.1	110.3	62.0	3"	49	106

Reducing Female Threaded Adaptor



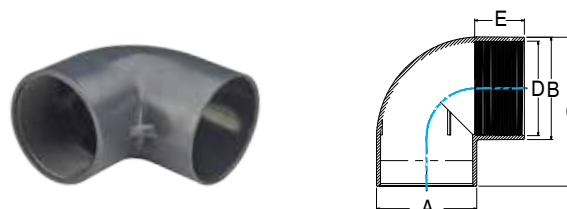
Code	Size	D1 (mm)		S	T	TL	L
	mm x inch	Min	Max				
LRFTA075200	75 x 2"	75.1	75.3	44.5	2"	31	82
LRFTA090200	90 x 2"	90.1	90.3	52.0	2"	33	92
LRFTA090212	90 x 2 1/2"	90.1	90.3	52.0	2 1/2"	41	100
LRFTA110200	110 x 2"	110.1	110.3	62.0	2"	33	102
LRFTA110212	110 x 2 1/2"	110.1	110.3	62.0	2 1/2"	41	110
LRFTA110300	110 x 3"	110.1	110.3	62.0	3"	49	118

Elbow 90°



Code	Size mm	D		C mm	S mm	L mm
		Min.	Max.			
LE040	40	40.1	40.3	47.30	26.0	70.6
LE050	50	50.1	50.3	60.0	31.5	90.0
LE063	63	63.1	63.3	72.5	39.0	109.0
LE075	75	75.1	75.3	85.5	46.0	129.3
LE090	90	90.1	90.3	98.5	52.0	151.3
LE110	110	110.1	110.4	119.0	61.5	183.5
LE140	140	140.1	140.4	148.0	78.0	220.0
LE160	160	160.1	160.4	165.0	85.0	245.0
LE200	200	200.1	200.4	208.5	106.5	318.0

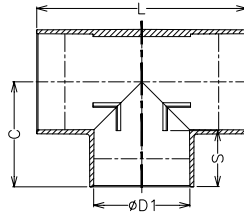
Female Elbow 90° - One End Threaded



Code	A B C D E F G						
	(mm)						
Elbow 110x4" BSP (LWT)	Ø120.0	Ø 122.5	178.3	Maj. Ø 113.0 (4" BSP)	59.5	R115.0	R124.0
Elbow 90x4" BSP (LWT)	Ø98.3	Ø 98.0	146.0	Maj. Ø 87.9 (3" BSP)	44	R94.3	R98.2
Elbow 75x2" 1/2 BSP (LWT)	Ø 81.75	Ø 81.75	123.4	Maj. Ø 75.4 (2 1/2" BSP)	42	R 78.4	R 82.0
Elbow 63x2" 1/2 BSP (LWT)	Ø 69.5	Ø 69.5	106.75	Maj. Ø 59.6 (2" BSP)	37	R 66.3	R 69.5

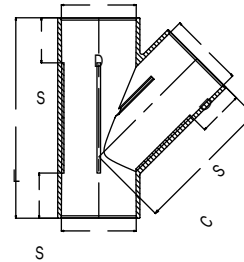
Injection Moulded Fittings - LP

Equal Tee



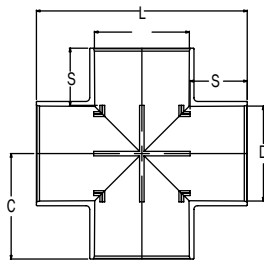
Code	Size mm	D (mm)		C mm	S mm	L mm
		Min.	Max.			
LT040	40	40.1	40.3	47.0	26.0	94.0
LT050	50	50.1	50.3	56.8	30.0	113.5
LT063	63	63.1	63.3	71.8	38.3	143.5
LT075	75	75.1	75.3	84.0	44.5	168.0
LT090	90	90.1	90.3	100.0	52.2	200.0
LT110	110	110.1	110.4	118.0	61.5	236.0
LT140	140	140.1	140.5	145.0	70.0	298.0
LT160	160	160.1	160.5	165.0	85.0	335.0
LT200	200	200.1	200.5	208.5	106.5	417.0

Y Tee



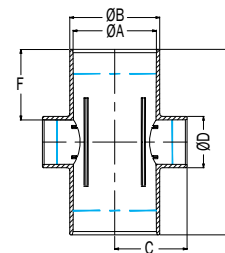
Code	Size mm	D (mm)		S mm	C mm	L mm
		Min.	Max.			
PWYE063	60x63	63.1	63.3	38.2	118.0	170.0
PWYE075	75x75	75.1	75.3	44.2	137.0	198.0
PWYE090	90x90	90.1	90.4	51.2	162.0	233.0
PWYE110	110x110	110.1	110.4	61.2	197.0	282.0

Cross Tee



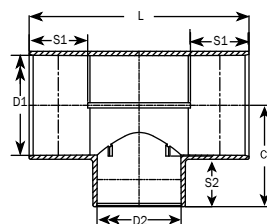
Code	Size mm	D (mm)		S mm	C mm	L mm
		Min.	Max.			
LCRT063	60x63	63.1	63.3	38.2	70.5	141.0
LCRT075	75x75	75.1	75.3	44.2	82.5	165.0
LCRT090	90x90	90.1	90.4	51.2	97.0	194.0
LCRT110	110x110	110.1	110.4	61.2	117.0	234.0

Reducing Cross Tee



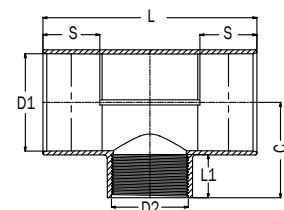
Code	Size	A mm	B mm	C mm	D mm	F mm	L mm
LPRCC6340	63x40	63.5	69.5	65.5	46.4	51.6	143.4
LPRCC7540	75x40	75.5	81.5	65.5	46.5	63.9	168.0
LPRCC9040	90x40	90.3	96.5	73.0	46.4	77.4	195.0

Reducing Tee



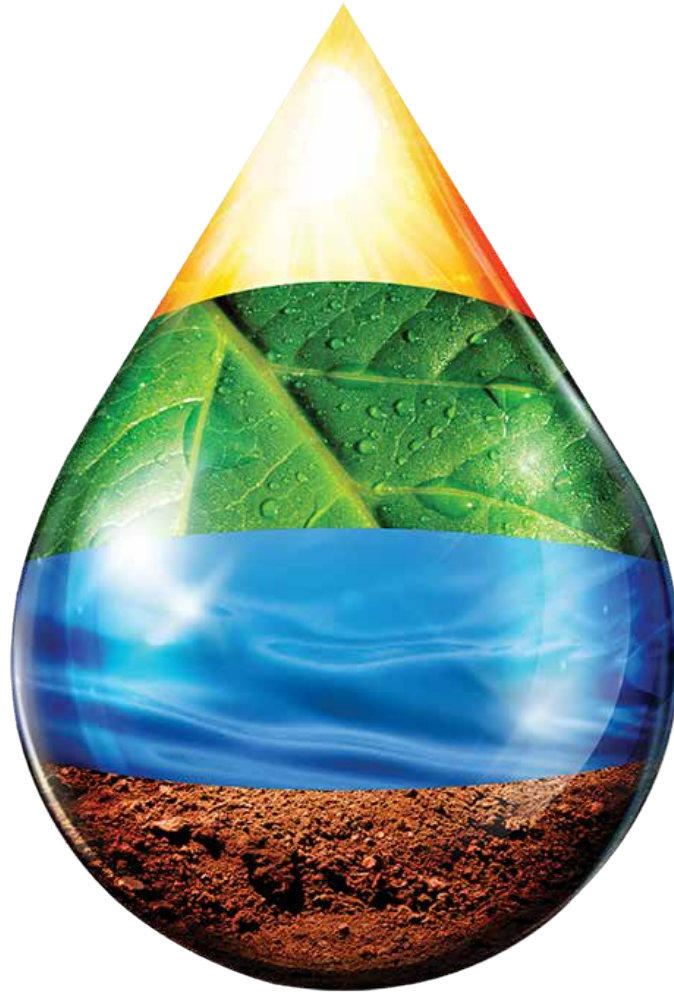
Code	Size, mm	D1, mm		D2, mm		L1 mm	L2 mm	C mm	L mm
		Min	Max	Min	Max				
LMRT04025	40X25X40	40.1	40.3	26	25.1	25.3	31	40.0	93.8
LMRT07563	75X63X75	75.1	75.3	44	63.1	63.3	38	76.5	165.0
LMRT09063	90X63X90	90.1	90.3	52	63.1	63.3	38	84.0	194.0
LMRT09075	90X75X90	90.1	90.3	52	75.1	75.3	44	90.0	194.0
LMRT11063	110X63X110	110.1	110.3	62	63.1	63.3	38	94.0	234.0
LMRT11075	110X75X110	110.1	110.3	62	75.1	75.3	44	100.0	234.0
LMRT11090	110X90X110	110.1	110.3	62	90.1	90.3	52	110.0	234.0
LMRT14032	140X32X140	140.1	140.3	76	32.1	32.3	22.5	94.85	297.0
LMRT14090	140X90X140	140.1	140.3	76	90.1	90.3	52	118.0	297.0
LMRT140110	140X110X140	140.1	140.3	76	110.1	110.3	62	132.0	297.0
LMRT16090	160X90X160	160.1	160.3	86.5	90.1	90.3	52	127.0	345.0
LMRT160110	160X110X160	160.1	160.3	86.5	110.1	110.3	62	139.0	345.0
LMRT20090	200X90X200	200.1	200.3	106	90.1	90.3	52	146.0	426.0
LMRT200110	200X110X200	200.1	200.3	106	110.1	110.3	62	158.0	426.0

Reducing Threaded Tee



Code	Size mm	D1 (mm)		S mm	D2; Inch (BSP)	C mm	L mm
		Min.	Max.				
LMRTT075200	75x2" BSP	75.1	75.3	44.2	2"	74.0	166.0
LMRTT090200	90X2" BSP	90.1	90.3	51.2	2"	85.0	195.0
LMRTT090212	90x2 1/2" BSP	90.1	90.3	51.2	2 1/2"	91.0	195.0
LMRTT110200	110 X 2" BSP	110.1	110.4	61.2	2"	92.0	234.0
LMRTT110212	110 x 2 1/2" BSP	110.1	110.4	61.2	2 1/2"	100.0	234.0
LMRTT110300	110x3" BSP	110.1	110.4	61.2	3"	110.0	234.0

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