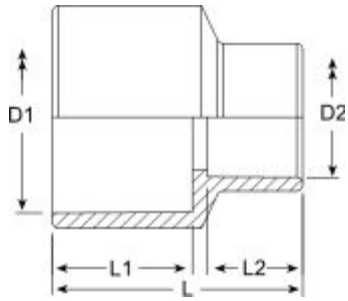
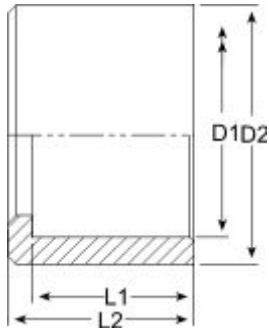


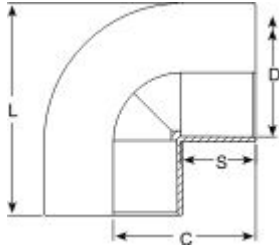
Code	Size mm	D mm		S mm	L mm
		Min.	Max.		
DC020	20	20.1	20.3	16.0	42.0
DC025	25	25.1	25.3	19.0	41.5
DC032	32	32.1	32.3	22.0	47.5
DC040	40	40.1	40.3	26.0	55.5
DC050	50	50.1	50.3	31.0	65.5
DC063	63	63.1	63.3	39.0	82.0
DC075	75	75.1	75.3	44.0	92.5
DC090	90	90.1	90.3	51.0	107.5
DC110	110	110.1	110.4	61.0	129.5



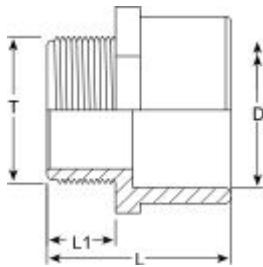
Code	Size mm x mm	D1 mm		D2 mm		L mm	L1 mm	L2 mm
DRS02520	25 x 20	25.1	25.3	20.1	20.3	39.0	20.0	17.0
DRS03220	32 x 20	32.1	32.3	20.1	20.3	42.0	23.0	17.0
DRS03225	32 x 25	32.1	32.3	25.1	25.3	45.0	23.0	20.0
DRS04020	40 x 20	40.1	40.3	20.1	20.3	48.0	26.0	17.0
DRS04025	40 x 25	40.1	40.3	25.1	25.3	50.0	26.0	19.0
DRS04032	40 x 32	40.1	40.3	32.1	32.3	52.0	27.0	22.5
DRS05025	50 x 25	50.1	50.3	25.1	25.3	58.0	31.0	19.0
DRS05032	50 x 32	50.1	50.3	32.1	32.3	58.0	31.5	23.0
DRS05040	50 x 40	50.1	50.3	40.1	40.3	65.5	31.5	27.5
DRS06332	63 x 32	63.1	63.3	32.1	32.3	70.5	38.0	23.0
DRS06340	63 x 40	63.1	63.3	40.1	40.3	76.0	39.0	27.0
DRS06350	63 x 50	63.1	63.3	50.1	50.3	75.5	38.5	31.5
DRS07540	75 x 40	75.1	75.3	40.1	40.3	81.5	44.0	27.0
DRS07550	75 x 50	75.1	75.3	50.1	50.3	94.0	45.0	33.0
DRS07563	75 x 63	75.1	75.3	63.1	63.3	86.5	45.0	37.5
DRS09050	90 x 50	90.1	90.3	50.1	50.3	95.0	51.0	33.0
DRS09063	90 x 63	90.1	90.3	63.1	63.3	100.7	52.0	41.7
DRS09075	90 x 75	90.1	90.3	75.1	75.3	102.5	51.5	47.5
DRS11063	110 x 63	110.1	110.4	63.1	63.3	113.5	61.0	41.7
DRS11075	110 x 75	110.1	110.4	75.1	75.3	117.5	62.0	43.5
DRS11090	110 x 90	110.1	110.4	90.1	90.3	118.0	61.5	52.5



Code	Size mm x mm	D1 mm		D2 mm	L1 mm	L2 mm
DRB02520	25 x 20	20.1	20.3	25.0	17.0	20.0
DRB03220	32 x 20	20.1	20.3	32.0	17.5	23.0
DRB03225	32 x 25	25.1	25.3	32.0	20.0	23.0
DRB04020	40 x 20	20.1	20.3	40.0	17.0	27.0
DRB04025	40 x 25	25.1	40.3	40.0	19.0	27.0
DRB04032	40 x 32	32.1	32.3	40.0	23.0	27.0
DRB05020	50 x 20	20.1	20.3	50.0	16.0	31.0
DRB05025	50 x 25	25.1	25.3	50.0	19.0	31.0
DRB05032	50 x 32	32.1	32.3	50.0	23.0	31.0
DRB05040	50 x 40	40.1	40.3	50.0	26.5	31.0
DRB06332	63 x 32	32.1	32.3	63.0	23.0	38.5
DRB06340	63 x 40	40.1	40.3	63.0	26.0	39.0
DRB06350	63 x 50	50.1	50.3	63.0	31.5	37.5
DRB07540	75 x 40	40.1	40.3	75.0	26.0	45.0
DRB07550	75 x 50	50.1	50.3	75.0	32.0	45.0
DRB07563	75 x 63	63.1	63.3	75.0	39.0	45.0
DRB09050	90 x 50	50.1	50.3	90.0	31.0	51.0
DRB09063	90 x 63	63.1	63.3	90.0	37.8	51.0
DRB09075	90 x 75	75.1	75.3	90.0	45.0	52.5
DRB11063	110 x 63	63.1	63.3	110.0	38.0	61.5
DRB11075	110 x 75	75.1	75.3	110.0	44.0	61.5
DRB11090	110 x 90	90.1	90.3	110.0	52.0	61.5

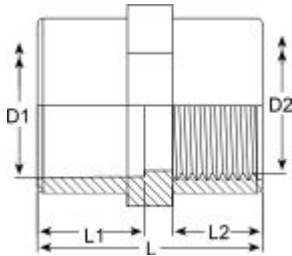


Code	Size mm	D mm		C mm	S mm	L mm
DE020	20	20.1	20.3	27.5	16.5	40.1
DE025	25	25.1	25.3	33.5	20.0	49.2
DE032	32	32.1	32.3	39.4	22.4	58.6
DE040	40	40.1	40.3	47.6	26.3	71.8
DE050	50	50.1	50.3	60.0	31.5	90.0
DE063	63	63.1	63.3	72.5	39.0	109.0
DE075	75	75.1	75.3	85.5	46.0	129.3
DE090	90	90.1	90.3	98.5	52.0	151.3
DE110	110	110.1	110.4	119.0	61.5	183.5

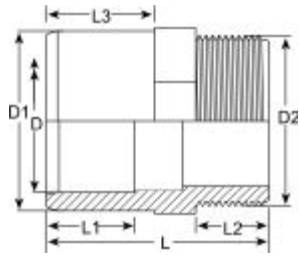


ode	Size mm	D mm		T inch (BSP)	L1 mm	L mm
DMTA020	20	20.1	20.3	½"	15.0	36.0
DMTA025	25	25.1	25.3	¾"	16.0	40.0
DMTA032	32	32.1	32.3	1"	19.0	45.5
DMTA040	40	40.1	40.3	1¼"	22.0	55.0
DMTA050	50	50.1	50.3	1½"	24.5	59.0
DMTA063	63	63.1	63.3	2"	28.0	74.5
DMTA075	75	75.1	75.3	2½"	32.0	84.5
DMTA090	90	90.1	90.3	3"	40.0	99.5
DMTA110	110	110.1	110.4	4"	40.5	108.5

MTA	Size mm x mm x inch	D mm		D1 mm	D2 inch (BSP)	L1 mm	L2 mm	L3 mm	L mm
		Min.	Max.						
DCMTA2025012	20x25x½"	20.1	20.3	25.0	½"	16.0	15.0	19.0	46.0
DCMTA2025034	20x25x¾"	20.1	20.3	25.0	¾"	16.0	16.3	19.0	47.3
DCMTA2532012	25x32x½"	25.1	25.3	32.0	½"	19.0	15.0	22.0	49.0
DCMTA2532034	25x32x¾"	25.1	25.3	32.0	¾"	19.0	16.3	22.0	50.3
DCMTA4050114	40x50x1¼"	40.1	40.3	50.0	1¼"	26.0	21.4	31.0	66.9
DCMTA4050112	40x50x1½"	40.1	40.3	50.0	1½"	26.0	21.4	31.0	66.9
DCMTA5063114	50x63x1¼"	50.1	50.3	63.0	1¼"	31.0	21.4	38.0	73.9
DCMTA5063112	50x63x1½"	50.1	50.3	63.0	1½"	31.0	21.4	38.0	73.9
DCMTA5063200	50x63x2"	50.1	50.3	63.0	2"	31.0	25.7	38.0	78.2
DCMTA637500	63x75x2"	63.1	63.3	75.0	2"	38.0	25.7	44.0	84.2



Code	Size mm	D 1 mm		D2 inch (BSP)	L1 mm	L2 mm	L mm
		Min.	Max.				
DFTA020	20	20.1	20.3	½"	17.3	14.3	35.5
DFTA025	25	25.1	25.3	¾"	20.0	16.0	40.0
DFTA032	32	32.1	32.3	1"	22.0	19.0	45.5
DFTA040	40	40.1	40.3	1¼"	27.0	24.0	54.5
DFTA050	50	50.1	50.3	1½"	31.0	30.0	64.0
DFTA063	63	63.1	63.3	2"	38.0	33.5	78.0
DFTA075	75	75.1	75.3	2½"	45.0	41.0	91.5
DFTA090	90	90.1	90.3	3"	52.0	49.0	107.5
DFTA110	110	110.1	110.4	4"	62.0	59.5	127.5



Code	Size mm x inch	D1 inch (BSP)	L1 mm	D2		L2 mm	D3 mm	L mm
				min.	max.			
DRFTA025012	25 x ½"	½"	15.0	25.1	25.3	19.0	34.0	38.0
DRFTA063112	63 x 1½ "	1½ "	21.4	63.1	63.3	38.0	75.0	64.4
DRFTA075112	75 x 1½"	1½"	21.4	75.1	75.3	44.0	89.0	70.4
DRFTA075200	75 x 2"	2"	25.7	75.1	75.3	44.0	89.0	74.7
DRFTA090212	90 x 2½"	2½"	30.2	90.1	90.3	51.0	106.0	88.7

ode	Size mm	D1 mm		C mm	S mm	L mm
		Min.	Max.			
DMT020	20	20.1	20.3	27.5	17.0	55.0
DMT025	25	25.1	25.3	33.0	19.0	66.0
DMT032	32	32.1	32.3	32.0	21.0	78.0
DMT040	40	40.1	40.3	40.0	25.0	93.0
DMT050	50	50.1	50.3	40.0	30.0	113.5
DMT063	63	63.1	63.3	40.0	38.3	143.5
DMT075	75	75.1	75.3	50.0	44.5	168.0
DMT090	90	90.1	90.3	50.0	52.2	200.0
DMT110	110	110.1	110.3	50.0	61.5	236.0

