

Dimensions

TOM® PVC-O 500 Pipe										
Nominal Pressure (bar)		PN12.5			PN16*		PN20		PN25*	
Nominal Diameter (DN)	Outside Diameter (OD)	Inside Diameter (ID)	Wall Thickness C1.4 (e)	Inside Diameter (ID)	Wall Thickness C1.4 (e)	Inside Diameter (ID)	Wall Thickness C1.4 (e)	Inside Diameter (ID)	Wall Thickness C1.4 (e)	
	min.	max.	average	min.	average	min.	average	min.	average	min.
mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
90*	90.0	90.3	84.8	1.6	84.3	2.0	84.3	2.5	83.0	3.1
110*	110.0	110.4	103.6	2.0	103.1	2.4	103.0	3.1	100.8	3.8
125*	125.0	125.4	117.8	2.2	117.8	2.8	117.1	3.5	114.5	4.3
140*	140.0	140.5	132.3	2.5	132.3	3.1	131.1	3.9	128.3	4.8
160*	160.0	160.5	152.1	2.8	151.2	3.5	149.8	4.4	146.6	5.5
200*	200.0	200.6	190.1	3.5	189.0	4.4	187.3	5.5	183.3	6.9
225*	225.0	225.7	213.9	4.0	212.6	5.0	210.7	6.2	206.2	7.7
250*	250.0	250.8	237.6	4.4	236.3	5.5	234.1	6.9	229.1	8.6
315*	315.0	316.0	299.4	5.5	297.7	6.9	295.0	8.7	288.6	10.8
355*	355.0	356.1	337.4	6.2	335.5	7.8	332.5	9.8	325.3	12.2
400*	400.0	401.2	380.2	7.0	378.0	8.8	374.6	11.0	366.5	13.7
450*	450.0	451.4	427.7	7.9	425.3	9.9	421.4	12.4	412.3	15.4
500*	500.0	501.5	475.2	8.8	472.5	11.0	468.2	13.7	458.1	17.1
630	630.0	631.9	598.8	11.0	595.4	13.8	590.0	17.3	577.2	21.6
710	710.0	712.0	674.8	12.4	671.0	15.4	664.9	19.2	654.7	24.4
800	800.0	802.0	760.4	14.0	756.1	17.4	749.2	21.6	733.0	27.4
900	900.0	902.7	855.4	15.7	850.6	19.6	839.5	24.3	824.1	30.9
1000	1000.0	1003.0	950.5	17.5	945.1	21.7	932.8	27.0	915.6	34.3
1100 ⁽¹⁾	1100.0	1103.3	1045.5	19,3	1039.6	24,0	1026.1	29,7	1007.2	37,9
1200	1200.0	1203.6	1140.6	21.1	1134.1	26.2	1119.4	32.4	1098.8	41.4

TOM® PVC-O pipes are supplied in total length of 5.95 metres (including the length limit mark for the socket).

The inside diameters may be subjected to variation according to manufacturing tolerances.

(1) Items upon request. Consult delivery time. For other lengths for special projects, price on request.

DN1100: Not contemplated in EN 17176-2

AENOR Product Certification



nº 001/007104 according to UNE-EN 1717

nº 001/006537 according to ISO 16422

NF CSTB Product Certificate



nº 72-01-P-BO-16.

(*) NF P pipes. DN90 mm only in PN16

