

PE PIPE FOR SPRINKLER IRRIGATION SYSTEM AS PER IS: 17425

NOMINAL DIAMETER	OUTSIDE DIAMETER	NOMINAL TOLERANCE ON OUTSIDE DIAMETER	OVALITY	WALL THICKNESS (IN MM)							
				CLASS - 1 (0.25 MPA)		CLASS - 2 (0.32 MPA)		CLASS - 3 (0.40 MPA)		CLASS - 4 (0.60 MPA)	
				MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX
40	40.0	+0.4	1.40	-	-	-	-	-	-	2.30	2.80
50	50.0	+0.5	1.40	-	-	-	-	2.00	2.40	2.90	3.40
63	63.0	+0.6	1.50	-	-	2.00	2.40	2.50	2.90	3.80	4.40
75	75.0	+0.7	1.60	2.00	2.40	2.50	2.90	3.00	3.40	4.50	5.20
90	90.0	+0.8	1.80	2.20	2.60	2.90	3.40	3.50	4.10	5.30	6.10
110	110.0	+1.0	2.20	2.70	3.20	3.40	3.90	4.20	4.80	6.50	7.40
125	125.0	+1.2	2.50	3.10	3.60	3.80	4.50	4.80	5.50	7.40	8.30
140	140.0	+1.3	2.80	3.50	4.10	4.30	5.00	5.40	6.10	8.30	9.30