



Class LA : $e = 10/12 (7 + 0.02 DN)$

Class A : $e = 11/12 (7 + 0.02 DN)$

Class B : $e = 10/12 (7 + 0.02 DN)$

Nominal Diameter DN	Barrel OD DE	Socket Mass	e	Mass for 1mtr Barrel	Mass for 5.5Mtr Barrel With Socket	e	Mass for 1mtr Barrel	Mass for 5.5Mtr Barrel With Socket	17.3	Mass for 1mtr Barrel	Mass for 5.5Mtr Barrel With Socket
80	98	5.5	7.2	14.7		7.9	16.0		8.6	18.7	
100	118	7.1	7.5	18.6	109.0	8.3	20.5	120.0	9.0	22.0	128
125	144	9.2	7.9	24.2	142.0	8.7	26.4	155.0	95.0	28.7	167
150	170	11.5	8.3	30.1	177.0	9.2	33.2	194.0	10.0	35.9	209
200	222	16.5	9.2	44.0	259.0	10.1	48.1	281.0	11.0	52.1	304
250	274	22.9	10.0	59.3	349.0	11.0	65.0	380.0	12.0	70.6	411
300	326	29.8	10.8	76.5	450.0	11.9	84.0	492.0	13.0	91.4	533
350	378	37.5	11.7	96.3	567.0	12.8	105.0	615.0	14.0	114.5	667
400	429	46.3	12.5	116.9	690.0	13.8	128.7	754.0	15.0	139.5	814
450	480	56.0	13.3	141.0	832.0	14.7	156.0	914.0	16.0	169.0	986
500	532	66.0	14.2	165.2	974.0	15.6	181.0	1061	17.0	196.7	1148
600	635	89.3	15.8	219.8	1298	17.4	241.4	1417	19.0	262.9	1535
700	738	116.8	17.5	283.2	1675	19.3	311.6	1830	21.0	338.2	1977
750	790	131.7	18.3	317.2	1876	20.2	348.9	2051	22.0	380.6	2225
800	842	147.8	19.2	354.9	2100	21.1	389.1	2288	23.0	423.1	2475
900	945	182.6	20.8	431.8	2558	22.9	474.3	2791	25.0	516.6	3024
1000	1048	222.3	22.5	518.3	3073	24.8	570.0	3357	27.0	619.2	3621
1050	1124	309.6	23.6	583.4	3518	26.0	641.2	3836	29.0	713.3	4233