

MINIMUM THICKNESS (INCH)	0.035	0.051	0.061	0.081	0.091	0.101	0.121	0.130	0.191	0.252	0.272	0.284	0.295	0.315	0.335	0.354	0.374
MAXIMUM THICKNESS (INCH)	0.050	0.060	0.080	0.090	0.100	0.110	0.130	0.191	0.250	0.295	0.283	0.295	0.315	0.335	0.354	0.374	0.394
MINIMUM THICKNESS (MM)	0.90	1.30	1.55	2.06	2.31	2.57	3.07	3.30	4.85	6.40	6.90	7.21	7.50	8.00	8.50	9.00	9.50
MAXIMUM THICKNESS (MM)	1.27	1.52	2.03	2.29	2.54	2.79	3.30	4.85	6.35	7.50	7.20	7.50	8.00	8.50	9.00	9.50	10.00
OD RANGE (MM)	OD RANGE (INCH)																
8.00 - 11.10	0.315 - 0.437																
11.13 - 12.65	0.439 - 0.498																
12.70 - 14.25	0.500 - 0.561																
14.27 - 15.85	0.562 - 0.624																
15.88 - 19.00	0.626 - 0.749																
19.02 - 20.60	0.749 - 0.812																
20.62 - 23.75	0.812 - 0.936																
23.77 - 27.03	0.937 - 1.065																
27.05 - 33.30	1.066 - 1.312																
33.32 - 38.05	1.313 - 1.499																
38.07 - 39.67	1.500 - 1.563																
39.70 - 42.85	1.500 - 1.563																
42.88 - 45.24	1.564 - 1.688																
47.37 - 49.20	1.866 - 1.938																
49.23 - 52.35	1.940 - 2.063																
52.37 - 60.33	2.063 - 2.377																
60.35 - 66.68	2.378 - 2.627																
66.70 - 76.20	2.628 - 3.002																
76.23 - 82.52	3.003 - 3.251																
82.55 - 88.90	3.252 - 3.503																
88.93 - 95.25	3.504 - 3.753																
95.28 - 101.60	3.754 - 4.003																
101.60 - 108.00	4.003 - 4.255																
108.00 - 115.50	4.260 - 4.547																
120.00 - 130.00	4.724 - 5.118																
130.00 - 140.00	5.118 - 5.512																
140.00 - 150.00	5.512 - 5.905																

CEW/DOM TUBES		
SPECIFICATION/STANDARD	STEEL GRADE	DELIVERY CONDITION
American Standard (ASTM A 513, Type 5,6)	SAE1008, 1010, 1020, 1026, 1040, 1541, 1045, ST 52, FB 590, DP 980	S. D.H.R., S.D.C.R., D.O.M., S.S.I.D.
European Standard (EN10305-2,6)	E320, E370, E420, E155, E195, E235, E275, E355, 26MnB5, 590 DP, E190, E220, E260	+CR1, CR2, +A, +N
Japanese Standard (JIS G 3445 / JIS G 3446)	STKM 11, 12, 13, 14, 15, 16, 17, 18, 19, 20	A, B, C
Indian Standard (IS 3074:2015)	CEW 1, CEW 2, CEW 3	AD,+SR,+N,+A

CDS TUBES		
SPECIFICATION/STANDARD	STEEL GRADE	DELIVERY CONDITION
American Standard (ASTM A 106 Gr A / B / C, ASTM A 334 Gr 1, 6)	SAE 1008, 1010, 1012, 1018, 1019, 1035, 1045	NBK, GBK, BK
European Standard (EN 10305-1, EN 10305-4)	E320, E370, E420, E155, E195, E235, E275, E355, 26MnB5, 590 DP, E190, E220, E260	+CR1, CR2, +A, +N
Indian Standard (IS 3601, IS 1239 Part I)	SAE 1008, 1010, 1012, 1018, 1019, 1035, 1045	NBK, GBK, BK