



THICKNESS & WEIGHT CHART

S.NO	ROUND	0.80	1.00	1.20	1.40	1.60	1.80	2.00	2.20	2.50	2.80	3.00	3.50	4.00	4.50	5.00	5.50	6.00	6.50	7.00	7.50	8.00
1	14 OD	1.6	2.0	2.4	2.7	3.0	3.4	3.7	4.0	4.4												
2	21 OD	2.5	3.0	3.6	4.2	4.8	5.2	5.8	6.3	7.0												
3	25 OD	3.0	3.5	4.5	5.0	5.5	6.5	7.0	7.6	8.5	9.5	10	11.5	12.8								
4	32 OD	3.5	4.8	5.5	6.5	7.5	8.5	9.5	10.5	11.5	12.5	13.5	15.2	17.1								
5	42 OD	5.0	6.0	7.0	8.6	9.6	10.5	12.0	13.0	14.8	16.5	17.6	20.5	23.2	25.7	28.2						
6	48 OD	5.7	7.0	8.5	10.5	11.2	12.5	14.0	15.5	17.5	19.5	20.5	23.0	26.0	29.9	32.8	35.0	38.4	38.4	43.8	45.6	48.8
7	60 OD			10.5	12.5	14.0	15.5	17.0	19.0	22.0	24.0	25.7	30.0	34.0	38.1	42.0	45.0	49.5	49.5	56.6	59.2	63.5
8	76 OD			14.0	16.0	18.0	20.0	22.0	24.0	27.0	30.0	33.0	38.0	44.0	49.1	54.2	58.3	64.1	64.1	73.7	77.2	83.1
9	88 OD					21.0	24.0	26.0	28.0	33.0	36.0	38.0	44.0	52.0	56.0	63.0	68.2	74.0	74.0	86.0	90.7	97.0
10	101 OD					24.0	27.5	30.0	33.0	37.0	42.0	45.0	52.0	60.0	66.0	73.0	79.0	87.0	87.0	100.0	105.4	113.0
11	114 OD					27.0	30.0	33.0	37.0	42.0	46.0	50.0	58.0	65.0	75.0	83.0	89.7	99.0	99.0	114.0	120.0	130.0
12	127 OD					30.0	34.0	38.0	42.0	47.0	52.0	56.0	65.0	74.0	83.0	91.7	100.0	109.0	109.0	126.3	134.7	143.1
13	139 OD							41.2	45.2	51.3	57.3	61.3	71.3	81.1	91.0	101	110.0	120.0	120.0	139.0	148.2	157.5
14	152 OD							45.0	49.5	56.1	62.8	67.2	78.1	89.0	99.8	111	121	131.7	131.7	152.6	162.9	173.2
15	154 OD							45.7	50.2	57.0	63.6	68.1	79.2	90.0	101	112.0	123.0	133.5	133.5	154.7	165.2	175.6
16	159 OD							47.2	51.0	58.8	65.7	70.3	81.8	93.2	105	116	127.0	138.0	138.0	160.0	170.8	181.6
17	165 OD							49.0	53.8	61.0	68.2	73.0	85.0	96.8	109	120	132.0	143.4	143.4	166.3	177.6	188.8
18	168 OD							50.7	55.7	63.2	70.6	75.6	87.9	100	112	124	134.3	148.5	148.5	172.1	181.0	195.5
19	174 OD							51.7	56.8	64.4	72.0	77.1	89.7	102	115	127.0	139.0	151.5	151.5	175.7	187.7	199.6
20	194 OD								63.4	71.9	80.1	86.1	100	114	128	142.0	155.8	169.6	169.6	196.8	210.3	223.7
21	219 OD								71.7	81.3	91.0	97.4	113	129	145	161	176.5	192.1	192.1	223.1	238.5	253.3
22	245 OD								80.3	91.1	102	109	127.0	145.0	163	180.0	198.0	215.6	215.6	250.5	267.8	258.0
23	275 OD								90.2	102	115	123	143	163	183.0	203.0	222.8	242.6	242.6	282.0	301.6	321.1
24	325 OD								106.7	121	121	145	169	193	217	241	264.2	287.7	287.7	336.8	358.0	381.0



KAY VEE GROUP OF COMPANY

HR TUBES THICKNESS & WEIGHT CHART

S.NO	SQURE	RECTANGLE	0.80	1.00	1.20	1.40	1.60	1.80	2.00	2.20	2.50	2.80	3.00	3.50	4.00	4.50	5.00	5.50	6.00	6.50	7.00	7.50	8.00
1	19 X 19		3.0	3.5	4.5	5.0	5.5	6.5	7.0	7.6	8.5	9.5	10	11.5	12.8								
2	25 X 25		3.5	4.8	5.5	6.5	7.5	8.5	9.5	10.5	11.5	12.5	13.5	15.2	17.1								
3	32 X 32	40 X 20	5.0	6.0	7.0	8.6	9.6	10.5	12.0	13.0	14.8	16.5	17.6	20.5	23.2	25.7	28.2						
4	40 X 40	50 X 25	5.7	7.0	8.5	10.5	11.2	12.5	14.0	15.5	17.5	19.5	20.5	23.0	26.0	29.9	32.8	35.0	38.4	38.4	43.8	45.6	48.8
5	50 X 50	60 X 40 80 X 25			10.5	12.5	14.0	15.5	17.0	19.0	22.0	24.0	25.7	30.0	34.0	38.1	42.0	45.0	49.5	49.5	56.6	59.2	63.5
6	60 X 60	80 X 40 100 X 25			14.0	16.0	18.0	20.0	22.0	24.0	27.0	30.0	33.0	38.0	44.0	49.1	54.2	58.3	64.1	64.1	73.7	77.2	83.1
7	72 X 72	96 X 48					21.0	24.0	26.0	28.0	33.0	36.0	38.0	44.0	52.0	56.0	63.0	68.2	74.0	74.0	86.0	90.7	97.0
8	80 X 80	100 X 50					24.0	27.5	30.0	33.0	37.0	42.0	45.0	52.0	60.0	66.0	73.0	79.0	87.0	87.0	100.0	105.4	113.0
9	91 X 91	122 X 61					27.0	30.0	33.0	37.0	42.0	46.0	50.0	58.0	65.0	75.0	83.0	89.7	99.0	99.0	114.0	120.0	130.0
10	100 X 100	140 X 60					30.0	34.0	38.0	42.0	47.0	52.0	56.0	65.0	74.0	83.0	91.7	100.0	109.0	109.0	126.3	134.7	143.1
11	110 X 110 114 X 114	145 X 82 157 X 75							41.2	45.2	51.3	57.3	61.3	71.3	81.1	91.0	101	110.0	120.0	120.0	139.0	148.2	157.5
12	120 X 120								45.7	50.2	57.0	63.6	68.1	79.2	90.0	101	112.0	123.0	133.5	133.5	154.7	165.2	175.6
13	125 X 125								47.2	51.0	58.8	65.7	70.3	81.8	93.2	105	116	127.0	138.0	138.0	160.0	170.8	181.6
14	132 X 132	132 X 92							49.0	53.8	61.0	68.2	73.0	85.0	96.8	109	120	132.0	143.4	143.4	166.3	177.6	188.8
15	150 X 150	200 X 100								63.4	71.9	80.1	86.1	100	114	128	142.0	155.8	169.6	169.6	196.8	210.3	223.7
16	180 X 180	240 X 120								71.7	81.3	91.0	97.4	113	129	145	161	176.5	192.1	192.1	223.1	238.5	253.3
17	200 X 200	300 X 100								80.3	91.1	102	109	127.0	145.0	163	180.0	198.0	215.6	215.6	250.5	267.8	288.0
18	220 X 220									90.2	102	115	123	143	163	183.0	203.0	222.8	242.6	242.6	282.0	301.6	321.1
19	250 X 250	300 X 150								107	121	121	145	169	193	217	241	264.2	287.7	287.7	336.8	358.0	381.0