

## Seamless Straight Size

Metric Size		Imperial Size			
O.D.(mm)	W.T.(mm)	O.D.(in)	W.T.(in)	O.D.(mm)	W.T.(mm)
6	1.0	1/4	0.035	6.35	0.89
	1.5		0.049		1.24
8	1.0	5/16	0.065	7.94	1.65
	1.5		0.035		0.89
	2.0		0.049		1.24
10	1.0	3/8	0.065	9.53	1.65
	1.5		0.035		0.89
	2.0		0.049		1.24
12	1.0	1/2	0.065	12.7	1.65
	1.5		0.035		0.89
	2.0		0.049		1.24
14	1.0	5/8	0.065	15.88	1.65
	1.5		0.083		2.11
	2.0		0.035		0.89
15	1.0	3/4	0.049	19.05	1.24
	1.5		0.065		1.65
	2.0		0.083		2.11
16	1.0	1	0.095	25.4	2.41
	1.5		0.049		1.24
	2.0		0.065		1.65
18	1.0	1 1/4	0.083	31.75	2.11
	1.5		0.095		2.41
	2.0		0.109		2.77
20	1.5	1 1/2	0.049	38.1	1.24
	2.0		0.065		1.65
	2.5		0.083		2.11
25	1.5	1 1/2	0.095	38.1	2.41
	2.0		0.109		2.77
	2.5		0.065		1.65
28	1.5	1 1/2	0.083	38.1	2.11
	2.0		0.095		2.41
	2.5		0.109		2.77
30	2.0	1 1/2	0.120	38.1	3.05
	2.5		0.065		1.65
	3.0		0.083		2.11
38	2.0	1 1/2	0.095	38.1	2.41
	2.5		0.109		2.77
	3.0		0.120		3.05

## Seamless Straight Tolerance

Item	Size mm(in)	Tolerance mm(in)
O.D. (Outside Diameter) 3.175mm-25.4mm (1/8"-1")	3.175-12.7(0.125-0.50)	$\pm 0.05(\pm 0.002)$
	12.7-25.4(0.5-1.5)	$\pm 0.08(\pm 0.003)$
W.T. (wall Thickness) 0.5mm-3.0mm (0.02"-0.12")	0.5-1.5(0.02-0.059)	$\pm 5\%$
	1.51-3.0(0.059-0.118)	$\pm 8\%$
Length	4,000-6,100(12-20ft)	-0,+3.2(-0,+0.12)
Straightness	Straight Tubing	0.8mm/m
Hardness(HRB)	Bright Annealed	75-85