

Section 8 Tubing & Fittings



STAINLESS STEEL SEAMLESS HYDRAULIC TUBING # 2391 A4

German Grade 1.4571 Stainless Steel (Similar to 316 Stainless Steel)



Sold in three (3) meter increments

NOM. SIZE O.D. x WALL Thickness	INSIDE DIA.	DESIGN PRESSURE~		WEIGHT POUNDS Per METER	NOM. SIZE O.D. x WALL Thickness	INSIDE DIA.	DESIGN PRESSURE~		WEIGHT POUNDS Per METER
		BAR kg/cm ²	Approx. PSI				BAR kg/cm ²	Approx. PSI	
5 x 1	3	-	-	-	15 x 2	11	376	5300	1.4
6 x 1	4	409	5800	.3	15 x 2.5	10	-	-	-
8 x 1	6	353	5000	.4	16 x 1.5	13	-	-	-
8 x 1.5	5	452	6400	.55	16 x 2	12	353	5000	1.5
10 x 1	8	282	4000	.5	16 x 2.5	11	386	5500	1.9
10 x 1.5	7	373	5300	.7	16 x 3	10	452	6400	2.2
10 x 2	6	478	6800	.9	18 x 1.5	15	235	3300	1.4
12 x 1	10	235	3300	.6	18 x 2	14	313	4400	1.8
12 x 1.5	9	353	5000	.9	18 x 2.5	13	-	-	-
12 x 2	8	409	5800	1.0	20 x 1.5	17	-	-	-
14 x 1	12	-	-	-	20 x 2	16	282	4000	2.0
14 x 1.5	11	302	4300	1	20 x 2.5	15	353	5000	2.5
14 x 2	10	403	5700	1.3	20 x 3	14	373	5300	2.8
14 x 2.5	9	434	6200	1.6	20 x 3.5	13	-	-	-
15 x 1	13	188	2700	.8	20 x 4	12	-	-	-
15 x 1.5	12	282	4000	1.1					

*Please note: Diameters 22, 25, 28, 30, 35, 38 & 42 are available by special request - Please inquire.

COPPER TUBING # 1786A-CU

Seamless Drawn - Safety Factor: 4
Form A: Soft/In coils



1786A-CU Soft (In Full Coils)

1786A-CU Soft (In Partial Coils)

SIZE O.D. x WALL	TUBE I.D.	PERMISSIBLE PRESSURE		METER Per COIL	POUNDS PER		SIZE O.D. x WALL	TUBE I.D.	PERMISSIBLE PRESSURE	
		kp/cm ²	Lb/sq. in.		100 METER	ONE COIL			kp/cm ²	Lb/sq. in.
4 x 1	2	-	-	50	-	-	4 x 1 CUT	2	-	-
6 x 1	4	145	2,000	50	31	16	6 x 1 CUT	4	145	2,000
8 x 1	6	109	1,500	50	43	22	8 x 1 CUT	6	109	1,500
10 x 1	8	87	1,200	50	56	28	10 x 1 CUT	8	87	1,200
12 x 1	10	71	1,000	50	68	34	12 x 1 CUT	10	71	1,000
15 x 1	13	57	800	50	86	43	15 x 1 CUT	13	57	800
15 x 1.5	12	87	1,200	50	126	3	15 x 1.5 CUT	12	87	1,200
18 x 1	16	48	650	25	105	27	18 x 1 CUT	16	48	650
18 x 1.5	15	72	1,000	25	154	40	18 x 1.5 CUT	15	72	1,000
22 x 1	20	38	500	25	130	33	22 x 1 CUT	20	38	500
22 x 1.5	19	58	800	25	190	48	22 x 1.5 CUT	19	58	800

Pricing Unit = each (coil)

Pricing Unit = meter

How to Order
Item #: 1786 A-CU
Size: 10 X 1 CUT
Quantity: 25 (Meters)
Tel: 1-888-966-MMCC