

FUI **FITTINGS** **UNLIMITED** INC

Adapter & Fitting Specialist

www.myfui.com

Standard Parts List

CORPORATE SALES

DALLAS, TX

3000 AVENUE F

ARLINGTON, TX 76011

(800) 348-8467 (281) 500-9570 FAX

CLEVELAND, OH

(800) 348-8467 (817) 860-8517 FAX

HOUSTON, TX

(800) 633-5340 (281) 500-9570 FAX

SALT LAKE CITY, UT

(800) 348-8467 (817) 860-8517 FAX

CANADA - AURORA, ONTARIO

(877) 644-4403 (905) 713-3927 FAX

ATLANTA, GA

(800) 348-8467 (817) 860-8517 FAX

- TERMS -** All invoices are 2%-10 Net 30 with approved credit. A 1½% finance charge will be assessed on all past due accounts. All accounts due and payable in Arlington, Tarrant County, Texas.
- MINIMUM ORDER -** \$25.00 per order
- POR -** Price On Request
- RETURNS -** Fittings may be returned only with authorization from FITTINGS UNLIMITED, INC. - subject to our inspection and must be shipped freight prepaid within 30 days of original shipment. A restocking fee of 20% or \$10.00, whichever is greater, will apply. In case of shipping errors, notification must be made within 30 days to receive an adjustment. Special fittings and made to order items are non-cancelable and not returnable without written consent of FITTINGS UNLIMITED, INC.



Hydraulic Tubing

*“It is the policy of Fittings Unlimited, Inc.
to maintain and improve our customer satisfaction by
providing hydraulic and pneumatic fittings and
accessories that consistently meet our customer’s
specified product and delivery requirements.”*

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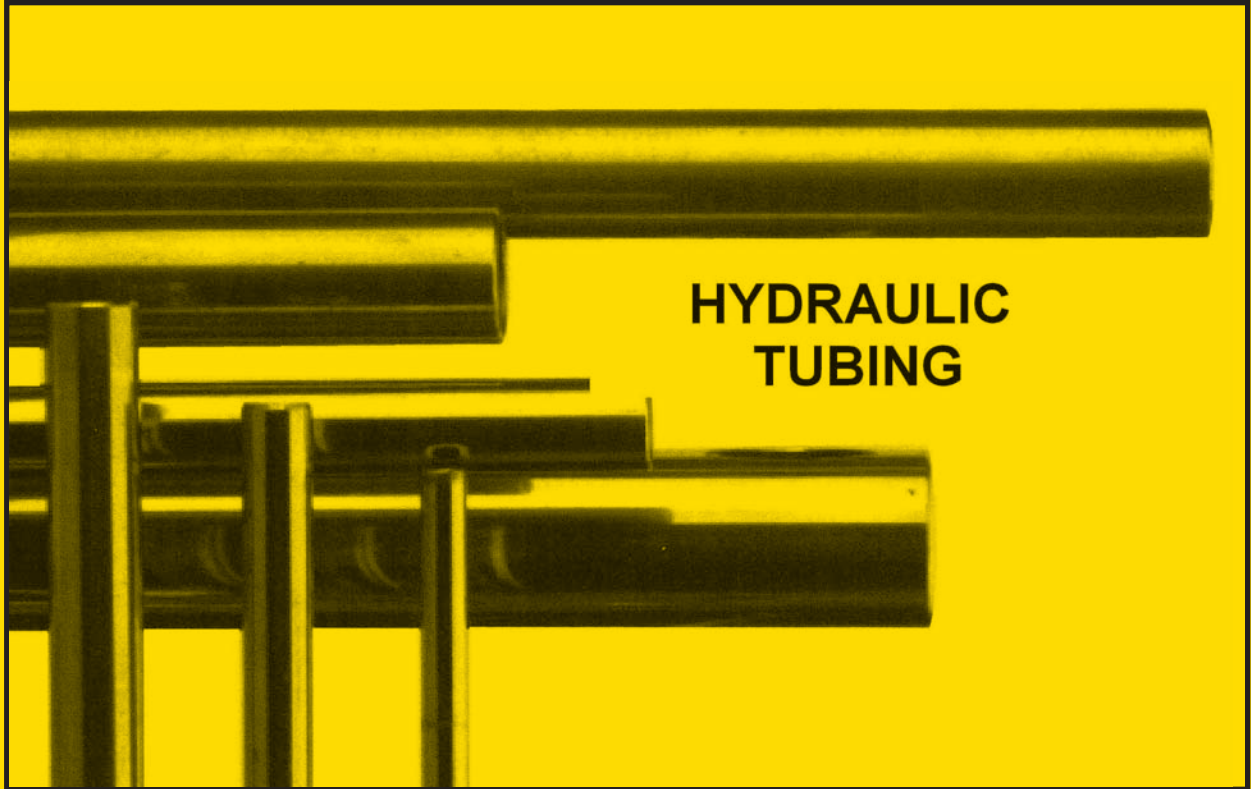
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HYDRAULIC TUBING SHIPPING CONTAINER CHARGES

PACKAGING TYPE		NET PRICE EACH
CARDBOARD	6' TUBES	\$2.88
CARDBOARD	over 6' TUBES	\$20.00
PVC	10' TUBES	\$13.82
PVC	20' TUBES	\$24.07
CRATES		POR

STEEL TUBING

Styles may vary from picture



F.U.I. Part No.

ST-03X.035
ST-04X.035
ST-05X.035
ST-06X.035
ST-06X.049
ST-06X.065
ST-08X.035
ST-08X.049
ST-08X.065
ST-10X.035
ST-10X.065
ST-12X.049
ST-12X.065
ST-14X.065
ST-16X.065
ST-16X.095
ST-20X.083
ST-20X.095
ST-20X.120
ST-32X.095

TUBING SOLD IN FULL LENGTH ONLY

STANDARD LENGTH IS USUALLY 20 FT.
PRICE IS PER FOOT
WELDED AND DRAWN

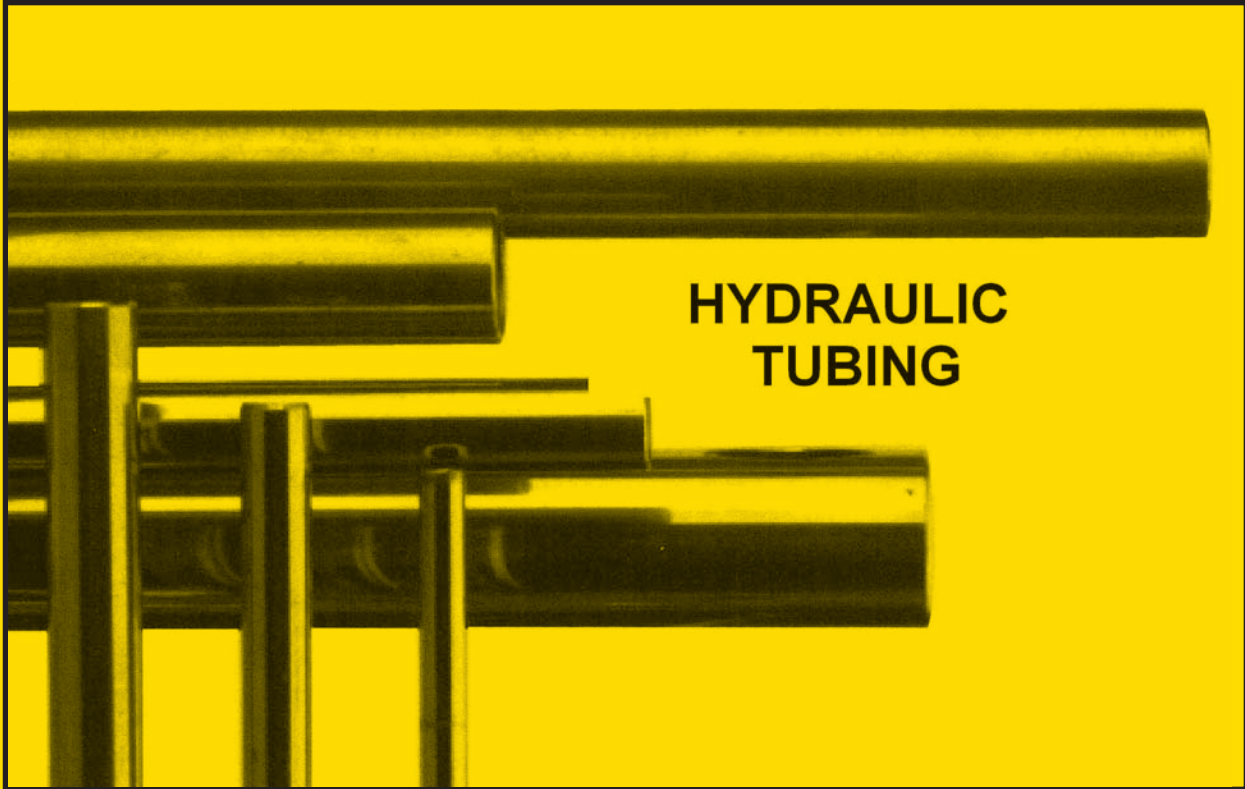
\$5.00 PER CUT CHARGE

UP TO 8 FT. - UPS FREIGHT
20 FT LENGTHS - MOTOR FREIGHT ONLY

Other Sizes Available Upon Request

STAINLESS STEEL TUBING

Styles may vary from picture



F.U.I. Part No.

SST-03X.035
SST-04X.035
SST-05X.035
SST-05X.065
SST-06X.065
SST-08X.065
SST-10X.035
SST-12X.065
SST-16X.065
SST-16X.120
SST-20X.065
SST-24X.065

TUBING SOLD IN FULL LENGTH ONLY

STANDARD LENGTH IS USUALLY 20 FT.
PRICE IS PER FOOT
WELDED AND DRAWN

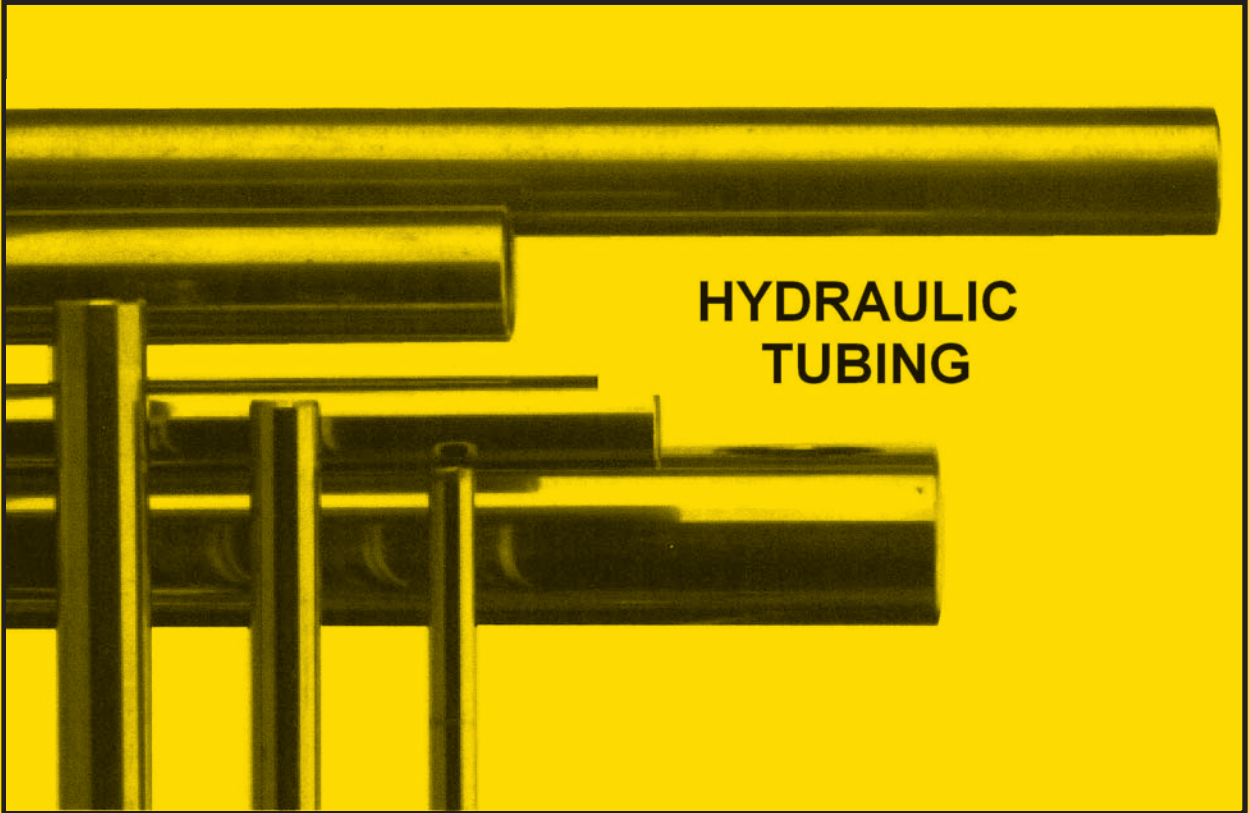
\$5.00 PER CUT CHARGE

UP TO 8 FT. - UPS FREIGHT
20 FT LENGTHS - MOTOR FREIGHT ONLY

Other Sizes Available Upon Request

STAINLESS STEEL TUBING

Styles may vary from picture



F.U.I. Part No.

SST-04X.049-CDS-316
SST-06X.035-CDS-304
SST-06X.035-CDS-316
SST-08X.065-CDS-316
SST-10X.035-CDS-304
SST-10X.035-CDS-316
SST-12X.035-CDS-304
SST-12X.035-CDS-316
SST-12X.065-CDS-304
SST-12X.065-CDS-316
SST-16X.065-CDS-304
SST-16X.065-CDS-316

TUBING SOLD IN FULL LENGTH ONLY

STANDARD LENGTH IS USUALLY 20 FT.
PRICE IS PER FOOT
COLD DRAWN SEAMLESS

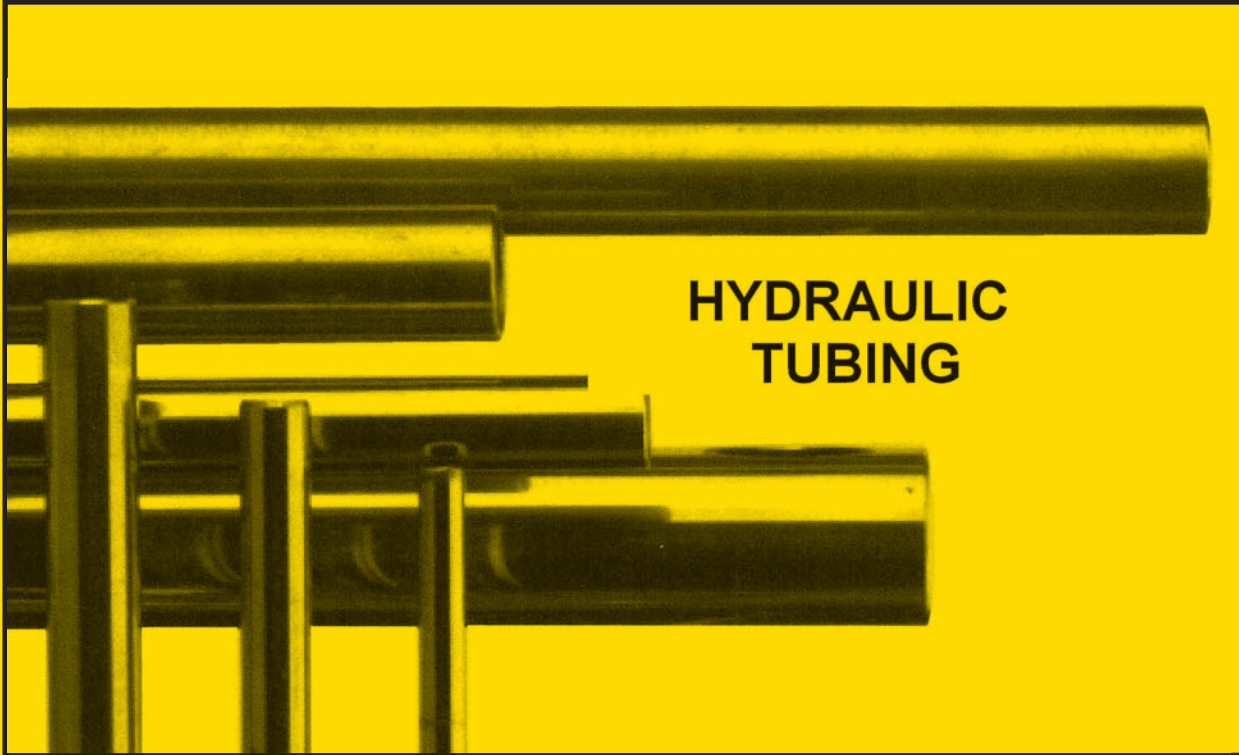
\$5.00 PER CUT CHARGE

UP TO 8 FT. - UPS FREIGHT
20 FT LENGTHS - MOTOR FREIGHT ONLY

Other Sizes Available Upon Request

METRIC STEEL TUBING

Styles may vary from picture



F.U.I. Part No.

MST-04X1.0
MST-06X1.0
MST-06X1.5
MST-08X1.0
MST-08X1.5
MST-08X2.0
MST-10X1.0
MST-10X1.5
MST-10X2.0
MST-12X1.0
MST-12X1.5
MST-12X2.0
MST-12X2.5
MST-14X1.5
MST-14X2.0
MST-15X1.0
MST-15X1.5
MST-15X2.0
MST-16X1.5
MST-16X2.0
MST-16X3.0
MST-18X1.5
MST-18X2.0
MST-18X2.5
MST-18X3.0
MST-20X2.0
MST-20X2.5
MST-20X3.0
MST-22X1.5
MST-22X2.0
MST-22X2.5
MST-25X2.0

TUBING SOLD IN FULL LENGTH ONLY

**STANDARD LENGTH IS USUALLY 6 METERS
PRICE IS PER METER
SEAMLESS**

\$5.00 PER CUT CHARGE

**2 METERS MAX LENGTH - UPS FREIGHT
6 METERS - MOTOR FREIGHT ONLY**

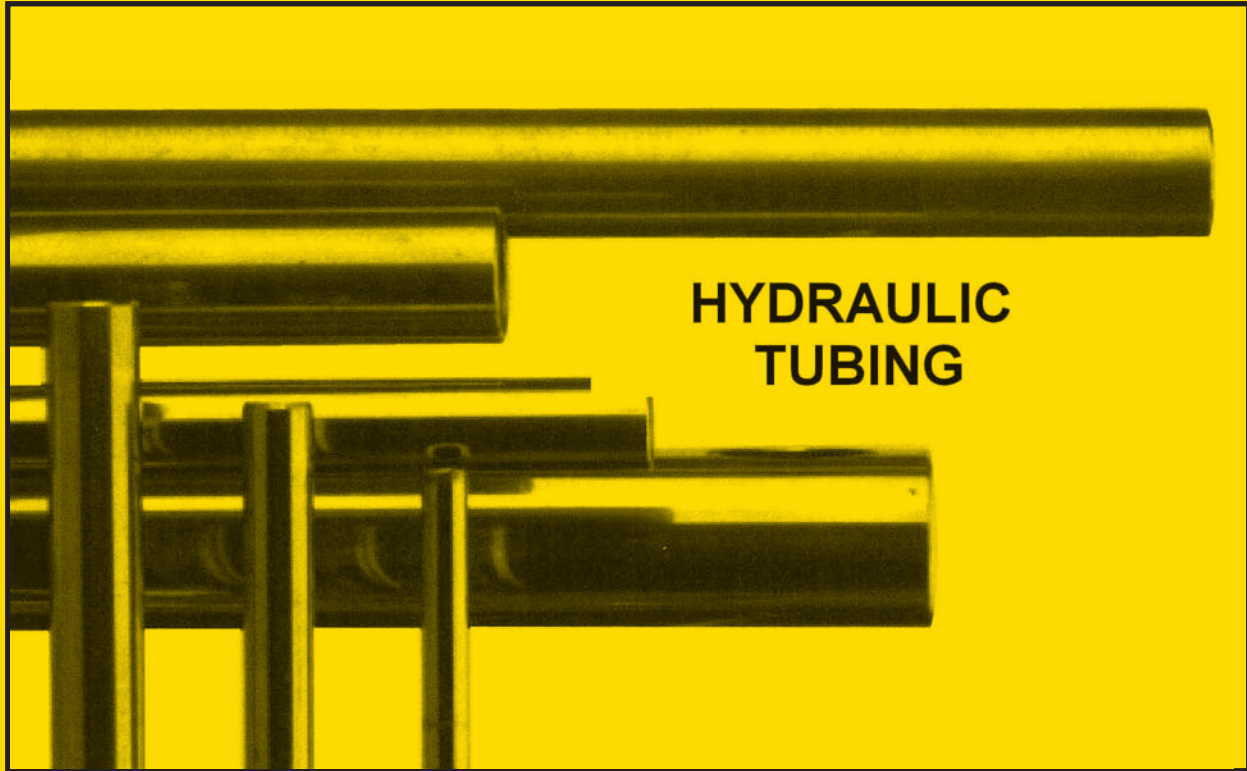
F.U.I. Part No.

MST-25X3.0
MST-25X4.0
MST-28X1.5
MST-28X2.0
MST-28X2.5
MST-28X3.0
MST-30X3.0
MST-30X4.0
MST-35X2.0
MST-35X3.0
MST-38X3.0
MST-38X4.0
MST-38X5.0
MST-42X2.0
MST-42X3.0

**Other Sizes Available
Upon Request**

METRIC STAINLESS STEEL TUBING

Styles may vary from picture



F.U.I. Part No.

MSST-04X1.0
MSST-06X1.0
MSST-08X1.0
MSST-10X1.0
MSST-10X1.5
MSST-12X1.0
MSST-12X1.5
MSST-12X2.0
MSST-14X2.0
MSST-15X1.5
MSST-15X2.0
MSST-16X2.0
MSST-18X2.0
MSST-20X2.0
MSST-20X2.5
MSST-22X1.5
MSST-22X2.0
MSST-25X3.0
MSST-28X2.0
MSST-30X3.0
MSST-35X3.0
MSST-38X3.0
MSST-38X4.0
MSST-38X5.0
MSST-42X3.0

TUBING SOLD IN FULL LENGTH ONLY

STANDARD LENGTH IS USUALLY 6 METERS
PRICE IS PER METER
SEAMLESS

\$5.00 PER CUT CHARGE

2 METERS MAX LENGTH - UPS FREIGHT
6 METERS - MOTOR FREIGHT ONLY

Other Sizes Available Upon Request

NOMINAL REFERENCE WORKING PRESSURES FOR SAE J356, SAE J524, AND SAE J525 LOW CARBON STEEL HYDRAULIC TUBING AT 4 TO 1 DESIGN FACTOR, MATERIAL STRENGTH = 310 MPa MINIMUM TENSILE

Inch Size	PSI Wall	PSI Thick- ness	PSI Wall	PSI Thick- ness	PSI Wall	PSI Thick- ness	PSI Wall	PSI Thick- ness	PSI Wall	PSI Thick- ness	PSI Wall	PSI Thick- ness	PSI Wall	PSI Thick- ness
Tubing Nom SAE	Thick- ness	Thick- ness	Thick- ness	Thick- ness	Thick- ness	Thick- ness	Thick- ness	Thick- ness	Thick- ness	Thick- ness	Thick- ness	Thick- ness	Thick- ness	Thick- ness
Dash Size	in inch	in inch	in inch	in inch	in inch	in inch	in inch	in inch	in inch	in inch	in inch	in inch	in inch	in inch
	0.028	0.035	0.049	0.065	0.083	0.095	0.109	0.12	0.134	0.148	0.156	0.188	0.25	
-2	6641	9222												
-3	3973	5249	8251											
-4	2842	3698	5568	8236										
-5	2219	2857	4220	6061	8700									
-6	1813	2320	3393	4785	6583	7932								
-8		1697	2436	3379	4539	5365	6438	7352						
-10		1334	1914	2625	3466	4060	4829	5452	6279	7207				
-12		1102	1566	2132	2813	3277	3857	4336	4959	5641	6047			
-14		943	1334	1813	2364	2741	3219	3611	4104	4640	4945	6279		
-16		812	1160	1566	2045	2364	2770	3089	3509	3944	4205	5278	7787	
-18			1015	1378	1798	2074	2422	2697	3060	3437	3640	4553	6598	
-20			914	1233	1610	1856	2161	2393	2712	3031	3219	4002	5742	
-24				1015	1320	1523	1769	1958	2204	2465	2625	3234	4553	
-28				870	1117	1291	1494	1653	1871	2088	2204	2712	3785	
-32				754	972	1117	1291	1436	1610	1798	1900	2335	3234	
-36				667	856	986	1146	1262	1421	1581	1682	2045	2828	
-40				595	769	885	1030	1131	1334	1421	1494	1827	2509	
-48				493	638	740	841	943	1044	1175	1233	1494	2045	

NOTE- Tube sizes for pressures shown to the right of the bold line are not considered suitable for flaring to SAE J533.

Stainless Steel Tubing Working Pressure is only available by request at this time.

Metric Carbon Steel Tubing Working Pressure

4-1 Safety Factor

Tubing Nom MM	Wall Thick- ness	Wall Thick- ness	Wall Thick- ness	Wall Thick- ness	Wall Thick- ness	Wall Thick- ness	Wall Thick- ness	Wall Thick- ness
Dash Size	in mm	in mm	in mm	in mm	in mm	in mm	in mm	in mm
	0.50	1.0	1.5	2.0	2.5	3.0	4.0	5.0
-4	4017	8033						
-6		5684	8541	11383				
-8		4263	6395	8541	10672			
-10		3611	5423	7236	9034			
-12		3002	4510	6018	7526	9034		
-14		2581	3872	5162	6453	7743		
-15		2407	3611	4814	6018	7236		
-16		2248	3379	4510	5641	6772	9034	
-18		2001	3002	4017	5017	6018		
-20			2712	3611	4510	5423	7236	
-22		1639	2465	3277	4104	4930		
-25			2886	3611	4336	5786	7236	
-28		1291	1929	2581	3219	3872	5162	
-30			2407	3002	3611	4814	6018	
-35			2059		3089	4133	5162	
-38			1900	2378	2857	3799	4756	
-42				1711		2581	3437	3335

Stainless Steel Metric Tubing Working Pressure is only available by request at this time.

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ST-03X.035.....	1	MST-15X1.5	4
ST-04X.035.....	1	MST-15X2.0	4
ST-05X.035.....	1	MST-16X1.5	4
ST-06X.035.....	1	MST-16X2.0	4
ST-06X.049.....	1	MST-16X3.0	4
ST-06X.065.....	1	MST-18X1.5	4
ST-08X.035.....	1	MST-18X2.0	4
ST-08X.049.....	1	MST-18X2.5	4
ST-08X.065.....	1	MST-18X3.0	4
ST-10X.035.....	1	MST-20X2.0	4
ST-10X.065.....	1	MST-20X2.5	4
ST-12X.049.....	1	MST-20X3.0	4
ST-12X.065.....	1	MST-22X1.5	4
ST-14X.065.....	1	MST-22X2.0	4
ST-16X.065.....	1	MST-22X2.5	4
ST-16X.095.....	1	MST-25X2.0	4
ST-20X.083.....	1	MST-25X3.0	4
ST-20X.095.....	1	MST-25X4.0	4
ST-20X.120.....	1	MST-28X1.5	4
ST-32X.095.....	1	MST-28X2.0	4
SST-03X.035	2	MST-28X2.5	4
SST-04X.035	2	MST-28X3.0	4
SST-04X.049-CDS-316	3	MST-30X3.0	4
SST-05X.035	2	MST-30X4.0	4
SST-05X.065	2	MST-35X2.0	4
SST-06X.065	2	MST-35X3.0	4
SST-08X.065	2	MST-38X3.0	4
SST-10X.035	2	MST-38X4.0	4
SST-12X.065	2	MST-38X5.0	4
SST-16X.065	2	MST-42X2.0	4
SST-16X.120	2	MST-42X3.0	4
SST-20X.065	2	MSST-04X1.0	5
SST-24X.065	2	MSST-06X1.0	5
SST-06X.035-CDS-304	3	MSST-08X1.0	5
SST-06X.035-CDS-316	3	MSST-10X1.0	5
SST-08X.065-CDS-316	3	MSST-10X1.5	5
SST-10X.035-CDS-304	3	MSST-12X1.0	5
SST-10X.035-CDS-316	3	MSST-12X1.5	5
SST-12X.035-CDS-304	3	MSST-12X2.0	5
SST-12X.035-CDS-316	3	MSST-14X2.0	5
SST-12X.065-CDS-304	3	MSST-15X1.5	5
SST-12X.065-CDS-316	3	MSST-15X2.0	5
SST-16X.065-CDS-304	3	MSST-16X2.0	5
SST-16X.065-CDS-316	3	MSST-18X2.0	5
MST-04X1.0	4	MSST-20X2.0	5
MST-06X1.0	4	MSST-20X2.5	5
MST-06X1.5	4	MSST-22X1.5	5
MST-08X1.0	4	MSST-22X2.0	5
MST-08X1.5	4	MSST-25X3.0	5
MST-08X2.0	4	MSST-28X2.0	5
MST-10X1.0	4	MSST-30X3.0	5
MST-10X1.5	4	MSST-35X3.0	5
MST-10X2.0	4	MSST-38X3.0	5
MST-12X1.0	4	MSST-38X4.0	5
MST-12X1.5	4	MSST-38X5.0	5
MST-12X2.0	4	MSST-42X3.0	5
MST-12X2.5	4		
MST-14X1.5	4		
MST-14X2.0	4		
MST-15X1.0	4		



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1-800-348-8467