



Carbon Steel Hydraulic Line Tubing



Tube Outside Diameter	Wall Thickness	Tube I.D.	Part Number	Working Pressure (PSI)	Burst Pressure (PSI)
1/8"	0.028	0.069	CSHT-012-028	5,000	20,000
3/16"	0.028	0.131	CSHT-019-028	3,360	13,440
1/4"	0.035	0.18	CSHT-025-035-SI	3,150	12,600
5/16"	0.035	0.242	CSHT-031-035	2,515	10,063
3/8"	0.035	0.305	CSHT-038-035-SI	2,100	8,400
3/8"	0.049	0.277	CSHT-038-049-SI	2,940	11,760
1/2"	0.035	0.43	CSHT-050-035	1,575	6,300
1/2"	0.049	0.402	CSHT-050-049-SI	2,205	8,820
1/2"	0.065	0.37	CSHT-050-065-SI	2,925	11,700
5/8"	0.049	0.527	CSHT-062-049-SI	1,764	7,056
5/8"	0.065	0.495	CSHT-062-065-SI	2,340	9,360
5/8"	0.083	0.459	CSHT-062-083	2,987	11,950
3/4"	0.049	0.652	CSHT-075-049-SI	1,470	5,880
3/4"	0.065	0.62	CSHT-075-065-SI	1,950	7,800
3/4"	0.083	0.584	CSHT-075-083-SI	2,490	9,960
7/8"	0.065	0.745	CSHT-088-065	1,670	6,680
7/8"	0.083	0.709	CSHT-088-083-SI	2,132	8,530
1"	0.049	0.902	CSHT-100-049	1,102	4,410
1"	0.065	0.87	CSHT-100-065	1,462	5,850
1"	0.083	0.834	CSHT-100-083-SI	1,867	7,470
1"	0.095	0.81	CSHT-100-095-SI	2,137	8,550
1"	0.109	0.782	CSHT-100-109	2,452	9,810
1-1/4"	0.083	1.084	CSHT-125-083	1,492	5,970
1-1/4"	0.095	1.06	CSHT-125-095	1,710	6,840
1-1/4"	0.109	1.032	CSHT-125-109	1,960	7,840
1-1/4"	0.120	1.01	CSHT-125-120-SI	2,160	8,640
1-1/2"	0.083	1.334	CSHT-150-083	1,245	4,980
1-1/2"	0.095	1.31	CSHT-150-095	1,425	5,700
1-1/2"	0.120	1.26	CSHT-150-120-SI	1,800	7,200

Note: Additional Sizes and Wall Thicknesses Available.



Metric Hydraulic Tubing



Tube Outside Diameter	Wall Thickness	Tube I.D.	Type	Part Number	Surface Finish	Working Pressure (BAR)	Burst Pressure (BAR)
4mm	1.0mm	2.0mm	ST37.4	CSHT-4MM-1.0MM-SI	None	397	1755
6mm	1.0mm	4.0mm	ST37.4	CSHT-6MM-1.0MM-SI	None	252	1170
6mm	1.5mm	3.0mm	ST37.4	CSHT-6MM-1.5MM-SI	None	475	1755
8mm	1.0mm	6.0mm	ST37.4	CSHT-8MM-1.0MM-SI	None	184	878
8mm	1.5mm	5.0mm	ST37.4	CSHT-8MM-1.5MM-SI	None	341	1316
8mm	2.0mm	4.0mm	ST37.4	CSHT-8MM-2.0MM-SI	None	712	1755
10mm	1.5mm	7.0mm	ST37.4	CSHT-10MM-1.5MM-SI	None	265	1053
10mm	2.0mm	6.0mm	ST37.4	CSHT-10MM-2.0MM-SI	None	397	1404
12mm	1.5mm	9.0mm	ST37.4	CSHT-12MM-1.5MM-SI	None	218	878
12mm	2.0mm	8.0mm	ST37.4	CSHT-12MM-2.0MM-SI	None	322	1170
15mm	1.5mm	12.0mm	ST37.4	CSHT-15MM-1.5MM-SI	None	171	702
15mm	2.0mm	11.0mm	ST37.4	CSHT-15MM-2.0MM-SI	None	252	936
16mm	1.5mm	13.0mm	ST37.4	CSHT-16MM-1.5MM-SI	None	160	658
16mm	2.5mm	11.0mm	ST37.4	CSHT-16MM-2.5MM-SI	None	313	1097
18mm	1.5mm	15.0mm	ST37.4	CSHT-18MM-1.5MM-SI	None	141	585
18mm	2.0mm	14.0mm	ST37.4	CSHT-18MM-2.0MM-SI	None	206	780
20mm	2.5mm	15.0mm	ST37.4	CSHT-20MM-2.5MM-SI	None	245	878
20mm	3.0mm	14.0mm	ST37.4	CSHT-20MM-3.0MM-SI	None	308	1053
22mm	2.5mm	17.0mm	ST37.4	CSHT-22MM-2.5MM-SI	None	221	798
25mm	4.0mm	17.0mm	ST37.4	CSHT-25MM-4.0MM-SI	None	343	1123
28mm	3.0mm	22.0mm	ST37.4	CSHT-28MM-3.0MM-SI	None	213	752
30mm	4.0mm	22.0mm	ST37.4	CSHT-30MM-4.0MM-SI	None	279	936
35mm	3.0mm	29.0mm	ST37.4	CSHT-35MM-3.0MM-SI	None	167	602
38mm	5.0mm	28.0mm	ST37.4	CSHT-38MM-5.0MM-SI	None	281	924
42mm	3.0mm	36.0mm	ST37.4	CSHT-42MM-3.0MM-SI	None	138	501

Note: Additional Sizes and Wall Thicknesses Available.



Stainless Steel Hydraulic Line Tubing



Stainless Steel Hydraulic Tubing

Tube Outside Diameter	Wall Thickness	Tube I.D.	Type	Part Number	Working Pressure	Burst Pressure
1/4"	0.035	0.18	304	SSHTS304-025-035	5250	21000
			316	SSHTS316-025-035	5250	21000
3/8"	0.035	0.305	304	SSHTS304-375-035	3500	14000
			316	SSHTS316-375-035	3500	14000
3/8"	0.049	0.277	304	SSHTS304-375-049	4900	19600
			316	SSHTS316-375-049	4900	19600
1/2"	0.035	0.43	304	SSHTS304-375-035	2625	10500
			316	SSHTS316-375-035	2625	10500
1/2"	0.049	0.402	304	SSHTS304-375-049	3675	14700
			316	SSHTS316-375-049	3675	14700
1/2"	0.065	0.37	304	SSHTS304-375-065	4875	19500
			316	SSHTS316-375-065	4875	19500
5/8"	0.049	0.527	304	SSHTS304-062-049	2937.5	11750
			316	SSHTS316-062-049	2937.5	11750
5/8"	0.065	0.495	304	SSHTS304-062-065	3900	15600
			316	SSHTS316-062-065	3900	15600
3/4"	0.049	0.652	304	SSHTS304-075-049	2450	9800
			316	SSHTS316-075-049	2450	9800
3/4"	0.065	0.62	304	SSHTS304-075-065	3250	13000
			316	SSHTS316-075-065	3250	13000
3/4"	0.083	0.584	304	SSHTS304-075-083	4150	16600
			316	SSHTS316-075-083	4150	16600
1"	0.065	0.87	304	SSHTS304-100-065	2437.5	9750
			316	SSHTS316-100-065	2437.5	9750
1"	0.083	0.834	304	SSHTS304-100-083	3112.5	12450
			316	SSHTS316-100-083	3112.5	12450
1"	0.095	0.81	304	SSHTS304-100-095	3562.5	14250
			316	SSHTS316-100-095	3562.5	14250
1-1/4"	0.083	1.084	304	SSHTS304-125-083	2487.5	9950
			316	SSHTS316-125-083	2487.5	9950
1-1/4"	0.095	1.06	304	SSHTS304-125-095	2850	11400
			316	SSHTS316-125-095	2850	11400
1-1/4"	0.109	1.032	304	SSHTS304-125-109	3268.75	13075
			316	SSHTS316-125-109	3268.75	13075
1-1/2"	0.083	1.334	304	SSHTS304-150-083	2075	8300
			316	SSHTS316-150-083	2075	8300
1-1/2"	0.095	1.31	304	SSHTS304-150-095	2375	9500
			316	SSHTS316-150-095	2375	9500
1-1/2"	0.120	1.26	304	SSHTS304-150-120		
			316	SSHTS316-150-120		

Note: Additional Sizes and Wall Thicknesses Available.