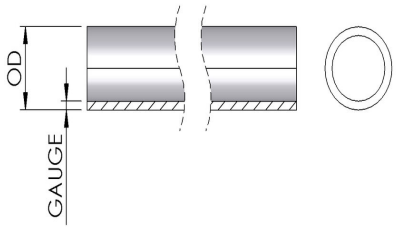
Hydraulink

HYDRAULIC TUBE

STP

IMPERIAL HYDRAULIC TUBE - PLATED
SEAMLESS HYDRAULIC LINE TUBE - IMPERIAL O.D.

- Working Pressure calculated using a tensile strength of 340MPa (49300psi), at a safety factor of 4:1.
- Flow capacity calculated using a fluid velocity of 20ft/sec (6.1m/sec)
- Standards: Conforms to specifications of ASTM A179
- NOTE: Working and burst pressures can vary based on tensile strength of material.



Part Number	O.D - inches	O.D - mm	Wall thickness - Gauge	Wall thickness - mm	Weight - kg/m	Working Pressure - bar	Working Pressure - psi	Flow - l/min
STP-0420	1/4	6.35	20	0.91	0.13	280	4060	5.8
STP-0618	3/8	9.5	18	1.22	0.25	252	3660	14.4
STP-0816	1/2	12.7	16	1.63	0.45	252	3660	25.4
STP-1016	5/8	15.9	16	1.63	0.57	195	2830	45.4
STP-1214	3/4	19.1	14	2.03	0.85	202	2930	65
STP-1610	1	25.4	10	3.25	1.77	250	3625	102
STP-1614	1	25.4	14	2.03	1.14	148	2147	130
STP-2010	1.1/4	31.8	10	3.25	3.10	195	2820	184

Please contact Hydraulink for further details and availability. Hydraulink reserve the right to change technical specifications without notice.