



HYDRAULIC HOSE – ONE WIRE BRAID DIN EN 857 1SC
TUBO 1SC – DIN EN 853

HH1SC

Part Number Codice	hose ID		Inside Ø [mm]	Braid Ø [mm]	Outside Ø [mm]	Working Pressure		Test Pressure Bar	Burst Pressure Bar	Bend Radius mm	Weight kg/m
	[in]	[mm]				Bar	Psi				
HH1SC0401T	1/4"	6,4	6,6	9,9	11,9	225	3265	450	900	75	0,16
HH1SC0501T	5/16"	8,0	8,3	11,7	13,7	215	3120	430	860	85	0,21
HH1SC0601T	3/8"	9,5	9,9	13,1	15,7	180	2610	360	720	90	0,26
HH1SC0801T	1/2"	12,7	13,0	16,6	19,5	160	2320	320	640	130	0,34
HH1SC1001T	5/8"	16,0	16,4	20,3	22,3	130	1885	260	520	150	0,39
HH1SC1201T	3/4"	19,0	19,5	24,0	26,0	105	1525	210	420	180	0,50
HH1SC1601T	1"	25,4	26,0	31,0	33,1	88	1275	176	352	230	0,74

Tube: Synthetic rubber, resistant against hydraulic fluids

Reinforcement: One braid of high tensile steel wire

Cover: Abrasion and ozone resistant synthetic rubber. Note: various covers available

Temperature range (medium): -40°C to 100°C (max 120°C intermittent)