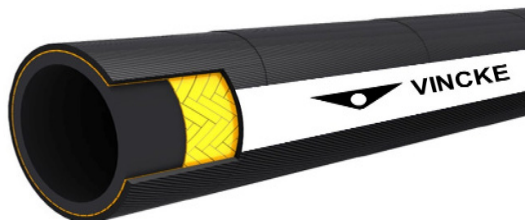


Low-Medium Pressure



VINCKE HH-11

One Wire Braid Hydraulic Hose meets or exceeds DIN EN 853 1 SN, SAE 100R1 AT and ISO 1436

1SN	      										
Code	Nominal Ø		Inside Ø	Braid Ø	Outside Ø	Burst Pressure		Max. Working Pressure		Minimum Bend Radius	Weight
	Dash Size	inch	mm	mm	mm	bar	psi	bar	psi	mm	g/m
1103	03	3/16"	4,8	9,6	11,8	1000	14500	250	3625	90	180
1104	04	1/4"	6,4	11,1	13,4	900	13050	225	3263	100	220
1105	05	5/16"	8	12,6	15	860	12470	215	3118	115	260
1106	06	3/8"	9,5	15	17,4	720	10440	180	2610	130	330
1108	08	1/2"	12,7	18,1	20,6	640	9280	160	2320	180	410
1110	10	5/8"	16	21,2	23,7	520	7540	130	1885	200	470
1112	12	3/4"	19	25,2	27,7	420	6090	105	1523	240	585
1116	16	1"	25,4	33,1	35,6	352	5104	88	1276	300	870
1120	20	1 1/4"	31,8	40,2	43,5	252	3654	63	914	420	1205
1124	24	1 1/2"	38,1	46,7	51	200	2900	50	725	500	1400
1132	32	2"	50,8	60,2	64,5	160	2320	40	580	630	1910
1140	40	2 1/2"	63,5	73	76,5	160	2320	40	580	762	2535
1148	48	3"	76,2	85	88,5	140	2030	35	508	900	2710



VINCKE HH-01

One Wire Braid Hydraulic Hose meets or exceeds DIN EN 853 1 ST, SAE 100R1 A and ISO 1436

One Wire Braid Hydraulic Hose meets or exceeds DIN EN 853-1 S1, SAE 100R1 A and ISO 1436											
1ST											
Code	Nominal Ø		Inside Ø	Braid Ø	Outside Ø	Burst Pressure		Max. Working Pressure		Minimum Bend Radius	Weight
	Dash Size	inch	mm	mm	mm	bar	psi	bar	psi	mm	g/m
0104	04	1/4"	6,4	11,1	15,5	900	13050	225	3263	100	220
0105	05	5/16"	8	12,6	17,1	860	12470	215	3118	115	260
0106	06	3/8"	9,5	15	19,4	720	10440	180	2610	130	330
0108	08	1/2"	12,7	18,1	22,6	640	9280	160	2320	180	410
0110	10	5/8"	16	21,2	25,8	520	7540	130	1885	200	470
0112	12	3/4"	19	25,2	29,8	420	6090	105	1523	240	585
0116	16	1"	25,4	33,1	37,6	352	5104	88	1276	300	870
0120	20	1 1/4"	31,8	40,2	45	252	3654	63	914	420	1205
0124	24	1 1/2"	38,1	46,7	51,4	200	2900	50	725	500	1400
0132	32	2"	50,8	60,2	66,4	160	2320	40	580	630	1910



Construction: Tube: seamless oil resistant synthetic rubber

Reinforcement: 1 high tensile steel wire braid

Wrapped cover: weather, abrasion and ozone, resistant synthetic rubber

Fluid resistance: Hydraulic fluids on mineral, vegetable and synthetic oil, water based fluids.

Temperature range: -40°C + 100°C Max (max 120°C intermittent)

