

Medium-High Pressure



VINCKE HH-22

Two Wire Braid Hydraulic Hose meets or exceeds DIN EN 853 2SN, SAE 100R2 AT and ISO 1436

2SN											
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
2203	03	3/16"	4,8	11,1	13,3	1660	24070	415	6018	90	295
2204	04	1/4"	6,4	12,8	15	1600	23200	400	5800	100	375
2205	05	5/16"	8	14,3	16,5	1400	20300	350	5075	115	430
2206	06	3/8"	9,5	16,7	18,9	1320	19140	330	4785	130	540
2208	08	1/2"	12,7	19,8	22,2	1100	15950	275	3988	180	640
2210	10	5/8"	16	22,9	25,2	1000	14500	250	3625	200	750
2212	12	3/4"	19	26,9	29,2	860	12470	215	3118	240	925
2216	16	1"	25,4	34,8	37,2	660	9570	165	2393	300	1290
2220	20	1 1/4"	31,8	44,3	47,3	500	7250	125	1813	420	1890
2224	24	1 1/2"	38,1	50,7	53,7	360	5220	90	1305	500	2100
2232	32	2"	50,8	63,5	66,7	320	4640	80	1160	630	2760
2240	40	2 1/2"	63,5	75,2	79,8	276	4002	69	1001	760	4443
2248	48	3"	76,2	87,4	91,9	200	2900	50	725	900	5459



VINCKE HH-02

Two Wire Braid Hydraulic Hose meets or exceeds DIN EN 853 2ST, SAE 100R2 A and ISO 1436

2ST											
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
0203	03	3/16"	4,8	11,1	15,5	1660	26825	415	6018	90	295
0204	04	1/4"	6,4	12,8	17,1	1600	23200	400	5800	100	375
0205	05	5/16"	8	14,3	18,7	1400	20300	350	5075	115	430
0206	06	3/8"	9,5	16,7	21	1320	19140	330	4785	130	540
0208	08	1/2"	12,7	19,8	24,2	1100	15950	275	3988	180	640
0210	10	5/8"	16	22,9	27,4	1000	14500	250	3625	200	750
0212	12	3/4"	19	26,9	31,4	860	12470	215	3118	240	925
0216	16	1"	25,4	34,8	39	660	9570	165	2393	300	1290
0220	20	1 1/4"	31,8	44,3	49,8	500	7250	125	1813	420	1890
0224	24	1 1/2"	38,1	50,7	56,2	360	5220	90	1305	500	2100
0232	32	2"	50,8	63,5	68,8	320	4640	80	1160	630	2760



Construction: Tube: seamless oil resistant synthetic rubber

Reinforcement: 2 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)

NOTE: 2SN HIGH TEMPERATURE +135°C (150°C discontinuous), available

