

MEDIUM/ HIGH PRESSURE



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

VINCKE HH-22

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



Two Wire Braid Hydraulic Hose meets or exceeds SAE 100 R16 and ISO 1307

VINCKE HH-02

R16-PLUS											
Code	Nominal Ø		Inside Ø	Braid Ø	Outside Ø	Max. Working Pressure		Burst Pressure		Minimum Bend Radius	Weight
	Dash Size	inch	mm	mm	mm	bar	psi	bar	psi	mm	g/m
0203	03	3/16"	6,8	11,1	15,5	415	6018	1660	26825	90	295
0204	04	1/4"	6,4	12,8	17,1	400	5800	1600	23200	100	375
0205	05	5/16"	8	14,3	18,7	350	5075	1400	20300	115	430
0206	06	3/8"	9,5	16,7	21	330	4785	1320	19140	130	540
0208	08	1/2"	12,7	19,8	24,2	275	3988	1100	15950	180	640
0210	10	5/8"	16	22,9	27,4	250	3625	1000	14500	200	750
0212	12	3/4"	19	26,9	31,4	215	3118	860	12470	240	925
0216	16	1"	25,4	34,8	39	165	2393	660	9570	300	1290
0220	20	1 1/4"	31,8	44,3	49,8	125	1813	500	7250	420	1890
0224	24	1 1/2"	38,1	50,7	56,2	90	1305	360	5220	500	2100
0232	32	2"	50,8	63,5	68,8	80	1160	320	4640	630	2760

Construction:

Tube: seamless oil resistant synthetic rubber

Reinforcement: 2 high tensile steel wire braid.

Smooth 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 discontinuous)

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

