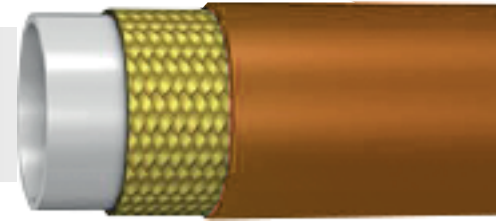


Medium pressure / Thermoplastic hose Hydraulic - Non-Conductive



VINCKE TH-08NC

SAE 100R8 DIN EN ISO 3949										
Code	Nominal \varnothing	Inside \varnothing	Outside \varnothing	Max. Working Pressure	Burst Pressure	Minimum Bend Radius	Weight			
Dash Size	inch	mm	mm	bar	psi	bar	psi	mm	g/m	
0804NC	04	1/4"	6,6	11,8	350	5075	1400	20300	32	114
0805NC	05	5/16"	8,18	14,3	300	4350	1200	17400	45	142
0806NC	06	3/8"	9,65	16	280	4060	1120	16240	55	164
0808NC	08	1/2"	12,7	20,3	245	3552,5	980	14210	77	229
0810NC	10	5/8"	16	23,5	200	2900	800	11600	110	295
0812NC	12	3/4"	19	26,5	165	2392,5	660	9570	140	356
0816NC	16	1"	25,5	33,3	140	2030	560	8120	200	504

Hoses meet standards SAE J517/J343 and EN855 for non conductivity where maximum electrical leakage shall not exceed 50 μ A when a 152 mm sample is subject to 37.5 KV for 5 minutes equivalent to 250 KV/meter.

Construction:

Internal core Thermoplastic polyester.

Reinforcement One or two braids of aramid fiber.

Cover Polyurethane

Note: Available twin with different hose combination/size, also micro perforated and special colours available on request

Temperature Range: Continuous: -40°C to +100°C

Temperature not to exceed +70°C for air and water based fluids.

