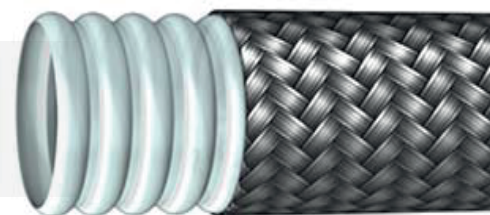


Extra Flexible / Medium Pressure PTFE convoluted



VINCKE CPH-90

PTFE CONVOLUTED													
Code	Nominal ø	Inside ø	Outside ø	Max. Working Pressure		Burst Pressure	Minimum Bend Radius	Weight					
Dash Size	inch	mm	mm	bar	psi	bar	psi	mm	g/m				
9004 04	1/4"	6,6	10,4	175	2538	700	10150	20	149				
9005 05	5/16"	8,18	12,4	160	2320	640	9280	20	170				
9006 06	3/8"	9,65	13,7	150	2175	600	8700	20	182				
9090 08	1/2"	12,83	18,4	135	1957,5	540	7830	25	289				
9010 10	5/8"	16	21	100	1450	400	5800	50	349				
9012 12	3/4"	19,18	25,9	80	1160	320	4640	65	494				
9016 16	1"	25,53	33,8	55	798	220	3190	90	677				
9020 20	1" 1/4	31,88	42,7	45	652,5	180	2610	110	891				
9024 24	1" 1/2	38,2	48	35	508	140	2030	150	959				
9032 32	2"	50,9	61,5	25	362,5	100	1450	200	1309				

Construction:

Internal core: Helically convoluted sintered tube of P.T.F.E, raw material: DUPONT.

Reinforcement: Single braid of AISI 304 stainless steel wire, available AISI 316.

Application: PTFE hose has an excellent temperature characteristics, high and low temperature.

This PTFE convoluted are also designed to be used with a range of hydraulic fittings.

Also available conductive hose to dissipate electro-static charges.

Temperature range: Continuous: -54°C to +260°C

