

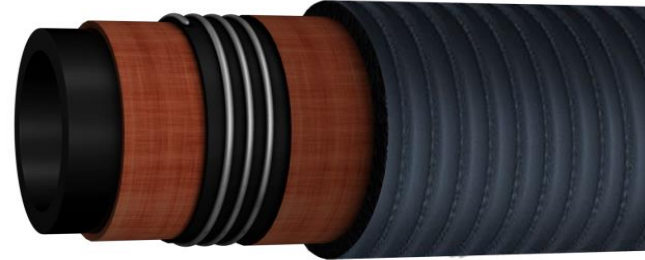


PH61C - OIL SUCTION & DISCHARGE 10 BAR (CORRUGATED COVER)

APPLICABLE STANDARD: Polyhose proprietary standard

CONSTRUCTION

Core: Black colour, synthetic rubber resistant to oil
Reinforcement: Plies of synthetic textile cords, with anitstatic wires
Cover: Black colour, synthetic rubber resistant to oil, ozone and abrasion



APPLICATION Oil suction and discharge hose for handling gasoline or petrol, oil, diesel with 50% aromatic content, the hose is corrugated which is very good solution where there is a need of flexible hose

Code Part #	Dash	DN	Hose I.D. (Nom.)		Hose O.D. (Nom.)		Working Pressure		Burst Pressure		MBR		W
			(In)	(mm)	(In)	(mm)	(psi)	(Bar)	(psi)	(Bar)	(In)	(mm)	Kg/m
PH61C-12	-12	19	3/4	19.0	1.14	29.0	150	10	600	40	2.8	70	0.60
PH61C-16	-16	25	1	25.0	1.34	34.0	150	10	600	40	3.5	90	0.75
PH61C-18	-18	28	1.1/8	28.0	1.38	35.0	150	10	600	40	3.9	100	0.90
PH61C-20	-20	32	1.1/4	32.0	1.65	42.0	150	10	600	40	4.7	120	0.95
PH61C-24	-24	38	1.1/2	38.0	1.81	46.0	150	10	600	40	5.3	135	1.08
PH61C-26	-26	42	1.5/8	42.0	1.97	50.0	150	10	600	40	5.5	140	1.20
PH61C-32	-32	51	2	51.0	2.36	60.0	150	10	580	40	6.7	170	1.42
PH61C-40	-40	63	2.1/2	63.0	2.83	72.0	150	10	580	40	10.2	260	1.93
PH61C-48	-48	76	3	76.0	3.35	85.0	75	5	290	20	14.6	370	2.00
PH61C-64	-64	102	4	102.0	4.49	114.0	75	5	290	20	20.5	520	2.75
PH61C-80	-80	127	5	127.0	5.67	144.0	75	5	290	20	26.8	680	4.10

Temperature: continuous: -30°C to +100°C

Vacuum: -0.9 bar