

HILCOFLEX

AIR - WATER



HILCOFLEX is multi-purpose hose with rubberised lining & jacket.

Hose is resistant to abrasion, oil, petrol and chemicals (ask for resistance), heat, ozone and ageing.

Hilcoflex is very lightweight, flexible and pressure-resistant compared to mandrel-wound industrial hoses.

Very low pressure loss and long elongation.

TECHNICAL PARAMETERS :

temperature	: -20°C, +100°C
pressure	: 10 - 25 bar depend on DN
destruction press.:	30 - 75 bar * depend on DN (security 3 : 1)
color	: Black
norm	: -
reinforcement	: high-tenacity Polyester
inner tube	: Very high-grade NBR/PVC compound, extruded through the weave in a special one-step production proces
cover	: Very high-grade NBR/PVC compound, extruded through the weave in a special one-step production proces
use	: Compressed air, liquids incl. hot water in construction and industry.

DN Ø	Pressure	Burst	Wall	Weight	Length
25	25 bar	75 bar	2,2	0,21	100 m
38	16 bar	50 bar	2,2	0,30	100 m
51	16 bar	50 bar	2,5	0,40	100 m
63	16 bar	50 bar	2,5	0,51	100 m
76	16 bar	50 bar	2,9	0,65	100 m
102	16 bar	50 bar	3,3	1,00	100 m
127	14 bar	42 bar	3,5	1,40	100 m
152	14 bar	42 bar	3,7	1,80	100 m

* size = DN Ø and radius are in mm, weight in kg/m

INFO :

Hose can be assembled with a wide range of couplings from our offer. Mainly STORZ, CAMLOCK and CARDAN couplings.

ALTERNATIVES :

