

Universal rubber hoses



NIPLAFLEX[®]

Flexible and flexible universal rubber hose - oil-resistant

Inner layer: black NBR/PU/PVC compound

Reinforcement: Polyester braid

Outer layer: black NBR/PVC compound

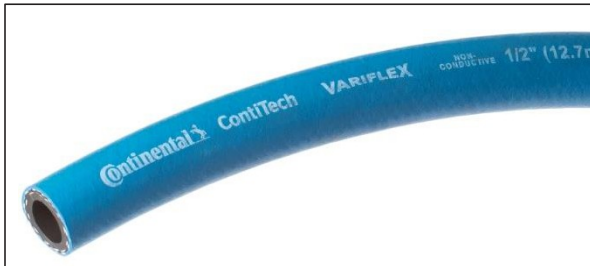
Operating temperature: -20°C to +70°C

Multifunctional, lightweight, extremely flexible and flexible oil and petrol resistant hose. Suitable for air, water, oils, fuels, lubricants, chemicals (e.g. light acids and bases), pesticides, fertilisers, etc. Smooth outer layer resistant to weathering, ageing, ozone, UV radiation, non-staining. Popular and widely used in industry, construction, agriculture, garages.



index	internal diameter [mm]	external diameter [mm]	wall thickness [mm]	working pressure [bar]	Bursting pressure [bar]	bend radius [mm]	mass [kg/m]	Roll length [m]
BG-NIPLAFLEX-06	6	12	3	25	75	40	0,115	100
BG-NIPLAFLEX-08	8	15	3,5	25	75	50	0,170	100
BG-NIPLAFLEX-09	9	16	3,5	25	75	55	0,185	100
BG-NIPLAFLEX-10	10	17	3,5	25	75	60	0,200	100
BG-NIPLAFLEX-13	13	21	4	25	75	80	0,290	100
BG-NIPLAFLEX-19	19	28	4,5	25	75	110	0,450	50
BG-NIPLAFLEX-25	25	36	5,5	25	75	160	0,715	50

Note: indexes highlighted in colour - most commonly used



VARIFLEX[™] 300

Universal heavy-duty rubber hose perfect for retractors

Inner layer: black NBR rubber

Reinforcement: synthetic braid

Outer layer: blue rubber compound
Chemivic[®] (NBR/PVC)

Operating temperature: -29°C to +88°C

High-quality universal hose for air, cold and hot water, oil, hydraulic fluids, light chemicals, diluted acids, cleaning fluids. Robust and flexible, torsion and kink resistant. Non-marking outer layer, weather, abrasion and oil resistant. Particularly suitable for reel reels due to its high strength and low stretch. The hose is non-conductive (NON CONDUCTIVE, R > 1 MΩ/inch length of hose at 1000 V DC).

index	internal diameter [mm]	external diameter [mm]	wall thickness [mm]	working pressure [bar]	Bursting pressure [bar]	bend radius [mm]	mass [kg/m]	Roll length [m]
GY-VARIFLEX300-06BL	6,4	13,7	3,65	21	84	50	0,210	152,4
GY-VARIFLEX300-08BL	7,9	16,3	4,2	21	84	64	0,270	152,4
GY-VARIFLEX300-10BL	9,5	17,5	4	21	84	80	0,280	152,4
GY-VARIFLEX300-13BL	12,7	21,8	4,55	21	84	100	0,390	152,4
GY-VARIFLEX300-16R*	15,9	25,9	5	21	84	130	0,490	152,4
GY-VARIFLEX300-19BL	19,0	30,2	5,6	21	84	160	0,630	152,4
GY-VARIFLEX300-25BL	25,4	38,1	6,5	21	84	200	0,920	137,1

Note: indices highlighted in colour - most commonly used; * - red outer layer

