

Universal rubber hoses



GORILLA®

Extremely robust, abrasion-proof universal hose

Inner layer: black NBR rubber

Reinforcement: aramid braid (for 2" braid synthetic)

Outer layer: Carbryn yellow rubber® (XNBR, carboxylated NBR)

Operating temperature: -29°C to +88°C

Top quality, highly flexible, torsion and kink resistant universal industrial hose. Used in industry, construction, agriculture, quarries, mining and road construction, oil industry and shipbuilding. Inner layer resistant to oil, grease, light chemicals, air, paraffin (paraffin), cold and hot water. The outer layer has very good abrasion resistance and resistance to animal fats and oils. Due to its high strength and low expansion, it is particularly recommended for drum reels. External flame resistance in accordance with MSHA standard 2G-IC-14C/39. Non-conductive ($R > 1 \text{ M}\Omega/\text{inch}$ of hose length 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-GORILLA-06	6,4	15,5	4,55	35	140	48	0,250	152,4
GY-GORILLA-08	7,9	17,5	4,8	35	140	64	0,300	152,4
GY-GORILLA-10	9,5	18,6	4,55	35	140	80	0,330	152,4
GY-GORILLA-13	12,7	22,6	4,95	35	140	104	0,420	152,4
GY-GORILLA-16	15,9	26,9	5,5	35	140	128	0,520	152,4
GY-GORILLA-19	19,1	30,2	5,55	35	140	152	0,610	152,4
GY-GORILLA-25	25,4	38,1	6,35	35	140	175	0,860	137,4
GY-GORILLA-32	31,8	45,2	6,7	35	140	256	1,180	122
GY-GORILLA-38	38,1	51,8	6,9	35	140	304	1,270	91,5
GY-GORILLA-51	51	66,5	7,85	35	140	400	1,760	30,5

Note: indexes highlighted in colour - most commonly used

