

UHMW Chemical Suction & Discharge Hoses 17 Bar W.P 250 PSI



Application

Excellent in handling petroleum based products, hydrocarbon solvents, oxidising chemicals, major strong acid and alkali as well as organic fluid etc.

Application Standard ITALFLEX QD-M, exceeding ISO 1307

Construction:

Cover :Blue mandrel, wrapped type, abrasion and weather resistant.

Core:Ultra High Molecular Weight Polyethylene (UHMW)

Temperature Range: -10°C to +80°C

Reinforcement:Plies of compatible tensile yarn and wind helically with high tensile steel wire

Marking:Transparent stripe/Black font

Part No	ID x OD	ID x OD	Max. Work Pressure	Min. Burst Pressure	Standard Length	Weight
	Inch	MM	PSI	PSI	M	KG / M
IF645-12	0.75 x 1.18	19 x 31	250	750	30/60	0.73
IF645-16	1.00 x 1.42	25 x 35	250	750	30/60	0.88
IF645-20	1.25 x 1.69	32 x 44	250	750	30/60	1.16
IF645-24	1.50 x 1.93	38 x 50	250	750	30/60	1.44
IF645-32	2.00 x 2.50	51 x 67	250	750	30/60	2.40
IF645-40	2.50 x 3.03	63 x 78	250	750	30/60	2.93
IF645-48	3.00 x 3.54	76 x 94	250	750	30/60	3.56
IF645-64	4.00 x 4.65	102 x 118	250	750	30/60	5.88
IF645-80	5.00 x 5.78	127 X 147	250	750	30	6.58
IF645-96	6.00 X 6.77	152 x 172	250	750	30	8.05
IF645-128	8.00 x 9.33	203 x 237	250	750	30	14.10

For more details or product related enquires feel free mail us: info@italflexitaly.it