

PH648 - UHMWPE SUCTION & DISCHARGE HOSE FOOD



Construction :

Inner tube : White colour, Synthetic rubber with transparent UHMPE liner

Reinforcement : Plies of synthetic textile cords with steel helix

Cover : Blue colour EPDM rubber resistant to ozone, weather and abrasion

Application : For conveying food product & potable water

Item Code	Dash Size	ID		OD		WP		BP		V	W
		inch	mm	inch	mm	psi	bar	psi	bar	bar	kg/m
PH648-12	-12	3/4	19.0	1.22	31.0	250	17	750	51	0.9	0.70
PH648-16	-16	1	25.0	1.46	37.0	250	17	750	51	0.9	1.29
PH648-20	-20	1.1/4	32.0	1.73	44.0	250	17	750	51	0.9	1.49
PH648-24	-24	1.1/2	38.0	1.97	50.0	250	17	750	51	0.9	1.90
PH648-32	-32	2	51.0	2.48	63.0	250	17	750	51	0.9	2.50
PH648-40	-40	2.1/2	63.0	3.07	78.0	250	17	750	51	0.9	3.20
PH648-48	-48	3	76.0	3.62	92.0	250	17	750	51	0.9	4.30
PH648-64	-64	4	102.0	4.65	118.0	250	17	750	51	0.9	4.80



Temperature Range : Continuous: -30°C to +120°C