

PH645 - UHMWPE CHEMICAL SUCTION & DISCHARGE HOSE



Construction

- Inner tube** White colour, Synthetic rubber with transparent UHMWPE liner FDA approved
- Reinforcement** Plies of synthetic textile cords with steel helix
- Cover** Blue colour EPDM rubber resistant to ozone, weather and abrasion
- Application** Conveying acids and chemical with corrugated finish

Item Code	Dash Size	ID		OD		WP		BP		V	W	Qty (ft)	Type	No of sections
		inch	mm	inch	mm	psi	bar	psi	bar	bar	kg/m			
PH645-12	-12	3/4	19.0	1.22	31.0	250	17	750	51	0.9	0.70			
PH645-16	-16	1	25.0	1.46	37.0	250	17	750	51	0.9	1.29			
PH645-20	-20	1.1/4	32.0	1.73	44.0	250	17	750	51	0.9	1.49			
PH645-24	-24	1.1/2	38.0	1.97	50.0	250	17	750	51	0.9	1.90			
PH645-32	-32	2	51.0	2.48	63.0	250	17	750	51	0.9	2.50			
PH645-40	-40	2.1/2	63.0	3.07	78.0	250	17	750	51	0.9	3.20			
PH645-48	-48	3	76.0	3.70	94.0	250	17	750	51	0.9	4.30			
PH645-64	-64	4	102.0	4.72	120.0	250	17	750	51	0.9	4.80			
PH645-96	-96	6	152.0	6.81	173.0	250	17	750	51	0.80	10.49			
PH645-128	-128	8	203.0	9.33	237.0	250	17	750	51	0.7	19.97			



Temperature Range : Continuous: -20°C to +120°C