

WSD-102 HOSE



APPLICATION: Transport of hot water, slurry.
Also suitable for some chemicals – please enquire.
Good vacuum resistance.

TECHNICAL SPECIFICATION

TUBE: Smooth black abrasion resistant EPDM rubber.

COVER: Wrapped black EPDM rubber.

REINFORCEMENT: Polyester cord and steel wire helix.

TEMPERATURE RANGE: -30°C + 100°C intermittent to 130°C.

W.P. SAFETY FACTOR: 3 x W.P.

BRANDING:

Black ink on yellow stripe "EPDM WATER SUCTION & DISCHARGE 10 BAR (150PSI) W.P. MAX TEMP. 100C".

I.D.		O.D.	W.P.		BEND	VACUUM	WEIGHT	MAX COIL	CODE
MM	INS	MM	PSI	BAR	RADIUS	RATING	KG/M	M	
					MM	BAR			
25	1	35	150	10	125	0.92	0.88	60	WSD-025
32	1 1/4	44.6	150	10	160	0.92	1.39	60	WSD-032
38	1 1/2	51.2	150	10	190	0.92	1.63	60	WSD-038
45	1 3/4	56	150	10	225	0.92	1.65	60	WSD-045
51	2	64.7	150	10	255	0.92	2.00	60	WSD-051
57	2 1/4	69	150	10	285	0.92	2.10	60	WSD-057
60	2 3/8	72	150	10	360	0.92	2.31	60	WSD-060
63	2 1/2	76	150	10	380	0.92	2.34	60	WSD-063
70	2 3/4	84	150	10	415	0.92	3.42	60	WSD-070
76	3	90	150	10	455	0.92	3.51	60	WSD-076
90	3 1/2	106	150	10	500	0.92	4.80	60	WSD-090
102	4	118	150	10	610	0.92	5.32	60	WSD-102
114	4 1/2	131	150	10	640	0.92	6.23	60	WSD-114
127	5	145	150	10	700	0.92	7.15	60	WSD-127
154	6	172	150	10	100	0.92	9.67	60	WSD-154
204	8	224	150	10		0.80	14.33	10	WSD-204