



- CONTRACTOR AIR HOSE
- HIGH PRESSURE PUMP DISCHARGE
- DRILLING MACHINE COMPRESSOR HOSE
- HEAVY DUTY DREDGE DISCHARGE
- ALL OROFLEX-10 APPLICATIONS REQUIRING A HEAVIER, HIGHER PRESSURE HOSE.
- BULK POWDER DISCHARGE



	Nominal ø		Thickness		Weight		Working Pressure		Minimum Burst Pressure		End Pull*		Bend Radius	
	mm	inches	mm	inches	gr/mt	lbs/ft	kg/cm ²	psi	kg/cm ²	psi	kgs	lbs	mt	ft
Compatible for Air use	19	¾	2,5	0,10	150	0,10	20	300	160	2400	600	1320	0,250	0,820
	25	1	3,5	0,14	210	0,14	20	300	100	1500	750	1650	0,250	0,820
	30	1 ¼	3,5	0,14	290	0,20	20	300	100	1500	960	2110	0,400	1,312
	38	1 ½	3,5	0,14	440	0,30	15	200	75	1125	1200	2640	0,650	2,132
	45	1 ¾	3,5	0,14	520	0,35	15	200	75	1125	1400	3080	0,750	2,460
	52	2	3,5	0,14	650	0,44	17	250	50	750	1500	3300	1,200	3,936
	75	3	4,0	0,16	950	0,64	17	250	50	750	2600	5720	1,300	4,264
	100	4	4,0	0,16	1275	0,86	17	250	50	750	3780	8300	1,700	5,576
	125	5	4,0	0,16	1800	1,21	17	250	45	675	5980	13130	2	6,56
	150	6	4,0	0,16	2100	1,42	17	250	45	675	7280	16000	2	6,56
200	8	4,0	0,16	3100	2,10	15	200	30	450	8270	18194	4	13,00	

* Figures for End Pull represent 35% of total effective tensile strength.

CHARACTERISTICS:

CONSTRUCTION: Extruded synthetic nitrile rubber reinforced with circular woven polyester & nylon.
COLOR: yellow / black.
COVER: Ribbed, highly abrasion resistant.

SERVICE TEMPERATURE: -20°C to +80°C (-30 F to +180 F).
STANDARD LENGTH: 30 mt, 60 mt; longer lengths upon request (100', 200'; longer lengths upon request).
 WP Water = 5/3 WP Air

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