







ROCK DRILL HOSE

Exceeds IS : 446 Type 3

													
NOMINAL I.D.		MEAN O.D.		WORKING PRESSURE			MIN. BURST PRESSURE			Packing Specs. Length in Metres		Service Temp. Range	
mm	Inch	mm	Inch	Kg/Cm ²	Mpa	psi	Kg/Cm ²	Mpa	psi	Min Lgth.	Max Lgth.	Centigrade	
12.5	1/2	19.8	0.78	21.0	2.1	300	84.0	8.4	1200	15.0	-		
20.0	3/4	28.0	1.10	21.0	2.1	300	84.0	8.4	1200	15.0	-	-30°C to +82°C	
25.0	1	37.8	1.48	21.0	2.1	300	84.0	8.4	1200	15.0	40.5		

TUBE :

Specially compounded Nitrile Rubber, Black.

REINFORCEMENT :

Single Braid of High Tenacity Synthetic Yarn.

COVER :

Specially Compounded Highly Abrasion Resistant Nitrile Rubber for sizes 12.5mm to 20.0mm Black.







Highly Abrasion Resistant Modified Natural Rubber for sizes 25.0mm Black.

APPLICATION :

Recommended for heavy duty, high pressure use on Industrial, Construction & Pneumatic Mining applications, requiring heavy duty hose with an oil resistant tube and abrasion resistant cover.

500 MP/AIR DRILL HOSE

Yellow or Black Cover

													
NOMINAL I.D.		MEAN O.D.		WORKING PRESSURE			MIN. BURST PRESSURE			Packing Specs. Length in Metres		Service Temp. Range	
mm	Inch	mm	Inch	Kg/Cm ²	Mpa	psi	Kg/Cm ²	Mpa	psi	Min Lgth.	Max Lgth.	Centigrade	
20.0	3/4	28.3	1.11	34.5	3.45	500	138.0	13.8	2000	15.0	40.5		
25.0	1	36.6	1.44	34.5	3.45	500	138.0	13.8	2000	15.0	40.5		
31.5	1¼	44.2	1.74	34.5	3.45	500	138.0	13.8	2000	15.0	40.5	-30°C to +82°C	
38.0	1½	50.5	1.99	34.5	3.45	500	138.0	13.8	2000	15.0	40.5		
50.0	2	63.5	2.50	34.5	3.45	500	138.0	13.8	2000	15.0	40.5		

TUBE :

Specially compounded Nitrite Rubber Black.

REINFORCEMENT :

Single Braid of High Tensile Steel Wire.

COVER :

1. Specially Compounded Highly Abrasion Resistant Natural Rubber Black.

2. Highly Abrasion Resistant Modified Synthetic Rubber.

* All sizes with perforated cover.

* LSF Specs Fo.

APPLICATION :

Recommended for heavy duty, high pressure use on Industrial, Construction & Pneumatic Mining applications, requiring an extra heavy duty hose with an oil resistant tube and highly abrasion resistant cover.

Suitable for usage in Air Compressor of high capacity.