

# Super Air



# **APPLICATIONS**

• Mandrel built hose designed for the most severe working conditions in mining, quarries, industrial and construction. This hose features a high margin of safety and gives a long and trouble-free service under the most arduous working conditions.

• Black smooth synthetic rubber inner tube that is heat and oil mist resistant.

# REINFORCEMENT

• Piles of steel wire cord.

• Smooth long lasting wrapped finished with yellow synthetic rubber that is abrasion, weather and tear resistant.

# **COLOUR**

• Yellow with black spiral stripe.

# TEMPERATURE RANGE

• -40°C (-40°F) to 100°C (+212°F)

# **SAFETY FACTOR**

• 4:1

I.D Ø		O.D Ø		Working Pressure		Weight	
inch	mm	inch	mm	bar	psi	lbs/ft	kg/m
1/2	13	0.98	25	70	1030	0.35	0.52
3/4	19	1.22	31	50	735	0.47	0.70
1	25	1.57	40	45	660	0.69	1.03
1-1/4	32	1.89	48	45	660	0.97	1.44
1-1/2	38	2.01	51	45	660	0.89	1.33
2	51	2.60	66	40	590	2.26	2.33
2-1/2	63.5	3.27	83	35	515	2.48	3.70
3	76	3.74	95	35	515	2.95	4.40
4	102	4.88	124	34	507	3.65	5.44
4-1/2	114	5.51	140	34	500	5.43	8.11

 $<sup>\</sup>ensuremath{^{\star}}$  Other sizes, length, pressure ratings and colors are available on request