

7831 – High Pressure 40 Bar Steel Reinforced Heavy Duty Air Hose



This is a heavy duty 40 bar air hose, designed for high pressure compressed air applications.

This has a smooth black SBR/NBR rubber tubing and is reinforced with an embedded 2 ply steel spiral. The tubing is protected with a yellow rubber mandrel wrapped cover.

Technical Specifications

Tube	Smooth black SBR/NBR rubber
Cover	Yellow SBR/NR rubber. Oil mist, abrasion and ozone resistant.
Reinforcement	High tensile textile cords with embedded steel wire helix
Temperature Range	2 ply steel spiral.
Application	High pressure compressed air hose
Conformity	Conforms to BS 5118/3, ISO 2398
Safety Factor	4 x working pressure

Product Table

ID		OD	Weight	Working Pressure		Max Length
mm	inch	mm	kg/m	Bar	PSI	m
13	1/2	24	0.55	40	600	40
19	3/4	32	0.81	40	600	40
25	1	38	1.01	40	600	40
32	1.1/4	44	1.24	40	600	40
38	1.1/2	51	1.66	40	600	40
51	2	66	2.35	40	600	40
76	3	94	4.5	40	600	20