METAL SPIRAL COMPRESSED AIR HOSE

40 BARS









- Reinforcement : 2 or 4 metal spirals
- Outer cover: abrasion and weather resistant neoprene rubber
- Outer finish: fine tape wrapped
- Temperature 40°C to + 70°C
- Production lengths : 60 meters
- Colour : black



The hose 201 is used for compressed air at high pressures.

It has characteristics superior to the international standard ISO 2398 type 3 (high pressure), class C (resistant to oil), NT (normal temperature).

Its nitrile inner tube is resistant to compressor oil. its outer cover is resistant to abrasion.

Its metal wire spirals give good flexibility.

It can be found in mining and public works.

It can be equipped with swaged fittings and also anti-whip cables or safety stockings.



Part N°	Inner diameter		Outer diameter	Wall thickness	Working pressure	Burst pressure	Bend radius	Weight
	mm	Inch	mm	mm	bar	bar	mm	kg/m
201 13	12,7	1/2"	23	5	40	160	180	0,6
201 16	15,9	5/8"	27	5,5	40	160	200	0,8
201 19	19	3/4"	31	6	40	160	220	0,9
201 25	25,4	1"	39	7	40	160	250	1,1
201 32	31,8	1"1/4	46	7	40	160	300	1,6
201 38	38,1	1"1/2	53	7,5	40	160	350	1,9
201 50	50,8	2"	68	9	40	160	450	2,8
201 60	60	2" 3/8	77	8,5	40	160	300	3,2
201 75	76,2	3"	95	9	40	160	650	4,3
201 100	101,6	4"	120	9	40	160	900	5,9

Possible end-fittings: Male threaded, female BSP, robur, weco, flangee

See also 223, 224