

Datasheet

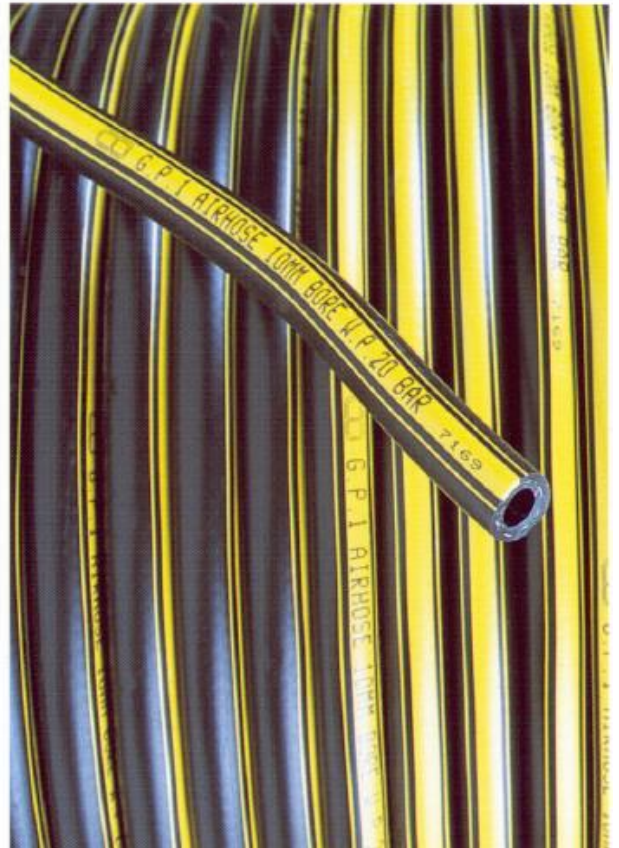
Black/Yellow 30m PVC Nitrile Blend Air Hose, -15 → +60°C, Application Various

RS Stock number 197-8544

SUPRENE GP1 - GPA series

Special Features

- Abrasion resistance - excellent
- Ageing - outstanding resistance
- Made from Cadmium free materials
- Resistance to a wide range of chemicals (see Chemical Resistance Table)
- Good flexibility
- Reduced Plasticizer migration
- Kink resistance - good
- Improved resistance to oil / fuels
- Outstanding U.V / Ozone resistance
- Silicone free
- Temperature -30°C to +60°C improved





Product Ref	Size		Weight per coil kgs	Working Pressure 2:1 Safety Factor	Stock Sizes
	I.D.	O.D.			
GPA 05	5	13	4.99	20 bar	30m,100m
GPA06	6.3	14	5.48	20 bar	30m,100m
GPA08	8	16	7.05	20 bar	30m,100m
GPA10	10	18	7.43	20 bar	30m,100m
GPA13	12.5	22	10.5	20 bar	30m,100m
GPA19	19	29	15.96	20 bar	15m,30m,40m
GPA25	25	37	24.75	20 bar	30m only

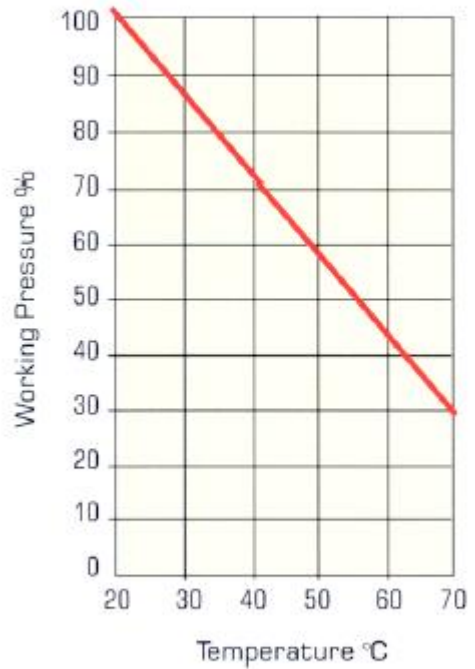
Available ex stock in 30m coils.
Colours: 5mm - 10mm Black outer with yellow stripe
12.5mm - 25mm Black inner Opaque yellow outer

Applications:
Compressed Air and Compressor Hoses for the Industrial, Construction and Automotive Sectors,
Water and Chemical transfer

Conforms to Product Standards:
ISO 5774 : 1980

Test Methods & Procedures:
BS EN ISO 7751 : 1997
ISO 1402 : 1994
BS EN 28033 : 1993
BS EN 24671 : 1993
ISO 8033 : 1991
BS EN 21746 : 1983
ISO 1746 : 1983

GPA RANGE Pressure/Temperature Relations



Max. recommended continuous working temperature = 70°C