GENERAL PURPOSE AIR HOSE

GPA Series







GPA is the cost-effective, high-performance TPE alternative to rubber hosing. While looking and feeling like rubber, it has many advantages including a longer lifespan. Manufactured from a hard wearing PVC Nitrile blend, this ergonomically-friendly super- flexible product is a real winner in many industrial environments.

Key Features:

- A universal performer suitable for conveying many chemicals, solvents, fuels, oils, greases, compressed air and water.
- PVC Nitrile blend gives good abrasion and ageing resistance superior to rubber.
- · Clean, flexible and user-friendly.
- · Reduced plasticizer migration.
- · High visibility triple stripe.
- Excellent resistance to UV / Ozone.
- · Silicone and Cadmium free.
- Service Temperature 15°C to + 60°C.
- · 3:1 safety factor.
- · RoHS 3 compliant.
- BS EN ISO 5774 (Plastic hoses. Textile-reinforcement types for compressed-air applications.)

Sizes:

Available in 30m coils 6mm-25mm ID

Custom sizes and lengths available on request subject to minimum order quantity

Colours:

Black with yellow stripe (6mm-10mm) Yellow (12mm-25mm)









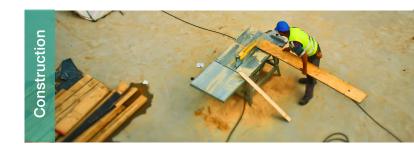




Product Ref	Internal Diameter	External Diameter	Maximum Working Pressure	Minimum Burst Pressure	Weight per Metre	Bend Radius
GPA06	6mm	14mm	20 Bar	60 Bar	0.187 Kg	30mm
GPA08	8mm	16mm	20 Bar	60 Bar	0.222 Kg	40mm
GPA10	10mm	18mm	20 Bar	60 Bar	0.259 Kg	55mm
GPA13	13mm	22mm	20 Bar	60 Bar	0.368 Kg	85mm
GPA19	19mm	29mm	20 Bar	60 Bar	0.530 Kg	170mm
GPA25	25mm	37mm	20 Bar	60 Bar	0.848 Kg	260mm



- 1. DEHP free PVC
- 2. Polyester fiber reinforcement
- 3. DEHP free nitrile PVC blend



Applications:

- Construction
- · Workshop environments
- General industrial use
- Garage forecourt