

Black Star

ISO 3821:2019



Application:

- A flexible hose for transporting inert gases, e.g. nitrogen, argon, carbon dioxide and compressed air. [Not suitable for LPG, MPS and CNG].

Temperature range:

- -30°C to +70°C

Burst pressure:

- 3:1

Material tube:

- Black, smooth EPDM rubber
- Extruded
- Gastight

Reinforcements:

- Textile, spiralled
- High tensile strength

Material cover:

- Black, smooth EPDM rubber
- Extruded
- Weather and ozone resistant

Standard lengths:

- 50 meter

I.D.	O.D.	Maximum working pressure	Minimum burst pressure	Minimum bend radius	Weight
mm	mm	bar	bar	mm	kg/m
4	11	20	60	40	0,11
5	12	20	60	40	0,13
6,3	13,3	20	60	40	0,15
8	15	20	60	45	0,18
10	17	20	60	50	0,21

Size tolerances according ISO 1307

Tested according ISO 1402

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