

Red Star

ISO 3821:2019



Application:

- A flexible hose for the transport of acetylene.
- For welding and cutting, for arc welding using shielding gas and related processes (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:

- Red, ribbed EPDM rubber (ID >12 smooth)
- 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
5	12	20	60	40	0,15
6,3	13,3	20	60	40	0,15
8	14	20	60	40	0,14
9	16	20	60	45	0,19
10	17	20	60	50	0,21
12,5	22,5	20	60	65	0,4

Size tolerances according ISO 1307

Tested according ISO 1402

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