

## Rubber hose Blue Star, EPDM oxygen hose; according to ISO 3821 (EN 559)



### Application

- oxygen hose for welding applications, flexible and wear resistant

### Technical Information

#### Temperature range

- 30 °C to +70 °C

#### Burst pressure

- minimum 60 bar
- safety factor 3:1

### Construction

#### Tube

- black SBR rubber
- gas tight

#### Reinforcement

- textile fabrics

#### Cover

- blue SBR rubber
- smooth
- wear resistant

### Execution

#### Branding

- black text: "RX® BLUE STAR - OXYGENE - ISO 3821 PN 2MPa [20 bar] DN... -30 °C"

#### Connections

- ERIKS quick disconnect couplings, brass hose shank with tube or cover thread

#### Assembly

- FIXXED ear clamps or ferrules, according ISO 1256:2006

### Approval

#### Approvals/regulations

- ISO 3821

### Options

#### Complete assembly

- ERIKS can assemble the Blue Star with your required couplings.

Internal diameter	Wall thickness	Outer diameter	Maximum operating pressure	Minimum burst pressure	Minimum bending radius	Roll length	Article
mm	mm	mm	bar	bar	mm	m	
5	3.5	12	20	60	40	100	10015486
6.3	5	16.3	20	60	40	50	11259175
9	3.5	16	20	60	45	50	10015333
12.5	5	22.5	20	60	65	50	11236819

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