# Rubber hose Red Star, SBR acetylene gas hose; according to ISO 3821 (EN 559)

## **Application**

• acetylene 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

- red SBR rubber
- smooth
- wear resistant

## **Execution**

#### **Branding**

• black text: "RX" RED STAR - ACETYLENE - 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 Red 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	50	10015790
9	3.5	16	20	60	45	50	10015000

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