

TECHNICAL INFORMATION

HGF – FABRIC

Material

Impregnated synthetic fabric

Sizes

1-3/4" (44.5 mm) through 5" (127 mm) nominal diameters
(see ordering key for nominal inside diameters)

Colors

Black, Yellow, Orange, Red, Tan, Blue, and **SAFETYBRITE** orange or green

Features and Benefits

- Material meets MSHA flame test procedure for conveyor belt hose and other materials
- This product meets the flame test criteria as called out in Title 30 CFR Part 18, Section 18.65
- Impregnation provides a minimum of 50 times the abrasion and heat resistance of nylon sleeves based on laboratory testing
- Resists snagging
- Excellent flexibility and easy installation
- Durable – Heat, mildew, abrasion and chemical resistant
- Tightly woven for maximum strength, flexibility and abrasion resistance
- Temperature range: -40°F (-40°C) to 500°F (260°C)
- **SAFETYBRITE** colors available for potentially hazardous conditions



HGR – RUBBER

Material

Synthetic yarns encapsulated in nitrile rubber

Sizes

1" (25.4 mm) through 6" (152 mm) nominal diameters
(see ordering key for nominal inside diameters)

Color

Yellow

Features and Benefits

- Highly flame resistant
- Very durable – heat, chemical, ozone and abrasion resistant
- Good flexibility and easy to install
- Temperature range: -40°F (-40°C) to 500°F (260°C)

HGU – POLYURETHANE

Material

Synthetic yarns encapsulated in urethane

Sizes

1-1/4" (31.8 mm) through 6" (152 mm) nominal diameters
(see ordering key for nominal inside diameters)

Color

Blue

Features and Benefits

- Heavy duty for the toughest application
- Highest abrasion, low temperature flexibility, ozone and chemical resistance available
- Temperature range: -55°F (-48°C) to minimum 500°F (260°C)