

Series 7350 External Helix Hose For Temperatures Up to 350°F

# TECHNICAL INFORMATION

In the interest of continuing product improvement, we reserve the right to change models, specifications, and/or features without prejudice.

PROJECT:	
LOCATION:	
ARCHITECT:	
ENGINEER:	
CONTRACTOR:	
DATE:	SALES ENGINEER:

Page: HS-9

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### EXTERNAL HELIX HOSE FOR TEMPERATURES UP TO 350°F



## **SERIES 7350**

#### **Material**

Hose wall: neoprene-coated polyester fabric External helix: galvanized steel with additional plastic abrasion protector

#### **Applications**

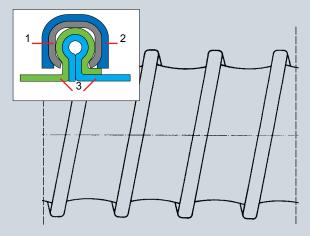
- Medium duty exhaust gas extraction from gas or diesel engines
- All normal exhaust extraction systems, such as, hose reel and various above-floor exhaust extraction

#### **Properties**

- Flame-resistant to UL94 criteria
- · Vibration-proof
- Good flow characteristics
- · Extremely flexible
- Compressibility 1:5
- Small bend radius
- Super lightweight
- · Extra strength
- To maximize life of duct and exhaust system effectiveness, it is recommended to utilize a negative pressure exhaust system and introduce ambient air at the inlet.

#### Construction

- 1. External helix
- 2. Additional abrasion protector
- 3. Hose wall: neoprene-coated polyester fabric



#### **Temperature Range\***

• Exhaust gas temperatures up to +350°F

\*Hoses used for vehicle exhaust extraction, or operating near maximum temperature, must be used within a properly designed fan system to avoid damaging the hose.

Dia (in.)	Outer Dia (in.)	Negative (in. w.c.)	*Bending radius (in.)	Weight (lbs./ft.)
4.00	4.68	40	2.40	0.53009
5.00	5.68	26	3.00	0.63745
6.00	6.68	18	3.60	0.98637
8.00	8.68	10	4.80	1.18096

<sup>\*</sup> Referring to the inner side of the elbow of hose.

The above mentioned data refers to an average and ambient temperature of 68°F. Subject to technical changes and color variations.