

## 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

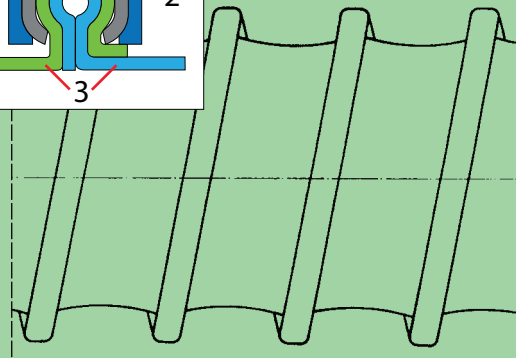
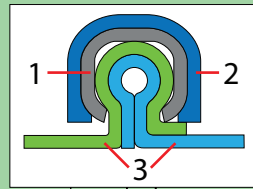
- \* medium duty exhaust gas extraction from gas or diesel engines
- \* exhaust gas extraction of engine exhaust gases up to +350°F when exhaust gas funnels are used properly
- \* all normal exhaust extraction systems such as:  
hose reel  
slotted channels  
above floor and underfloor  
suction extraction

### Properties

- \* vibration proof
- \* flame resistant, neoprene passed UL 94; V-O
- \* good flow characteristics
- \* extremely flexible
- \* compressibility 1:5
- \* small bend radius
- \* super lightweight
- \* extra strength
- \* special clamping method guarantees high tensile strength between hose material and external helix

### Construction

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



### Temperature Range

- \* Exhaust gas temperatures up to +350°F when exhaust gas funnels are used properly and enough fresh air is utilized

Dia. (in.)	Outer (Dia.)	Negative (in. w.c.)	*Bending radius (in.)	Weight (lbs./ft.)
2.50	3.04	95	1.52	0.36905
3.00	3.56	71	1.84	0.40260
3.20	3.72	62	1.92	0.42273
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

\* 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.