

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

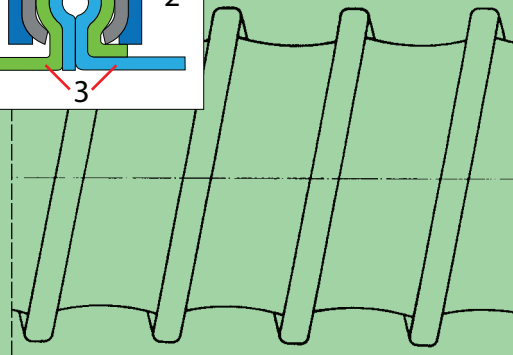
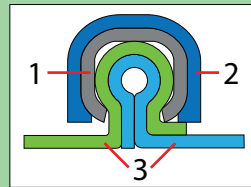
- * medium duty exhaust gas extraction from gas or diesel engines
- * exhaust gas extraction of engine exhaust gases up to +350°F when exhaust gas funnels are used properly
- * all normal exhaust extraction systems such as:
hose reel
slotted channels
above floor and underfloor
suction extraction

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.