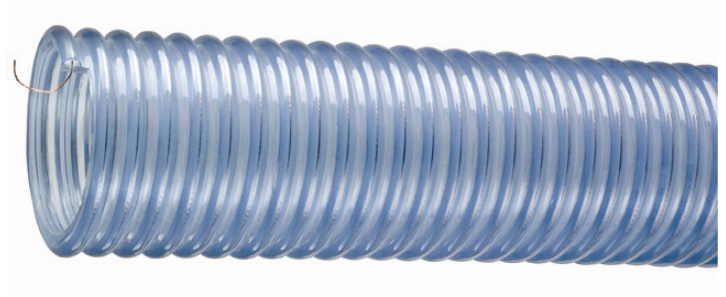


HOSE & CLAMPS



Heavy Duty Food Grade

Description

Designed for dry applications where severe abrasion is a factor. Provides for longer hose life and lower operating costs versus rubber or PVC hoses.

Hose cover complies with applicable FDA(03) requirements. Hose liner complies with applicable FDA(04) requirements. Hose approved by USDA(12) for use in meat and poultry plants.

Multi-strand ground wire helps prevent the build-up of static electricity for added safety and to help keep material flowing smoothly. It's embedded within the rigid helix to prevent contamination of transferred materials.

"See-the-flow" transparent construction allows for visual confirmation of material flow.

Convoluted outer cover provides increased hose flexibility.

Oil resistant polyurethane liner resists most animal and petroleum based oils.

Applications

Food grade material handling – heavy duty abrasive
Material handling – heavy duty abrasive
Pharmaceutical product transfer
Plastic processing equipment
Pneumatic conveying equipment

FEATURES:

- Extra thick abrasion resistant polyurethane liner
- Food grade materials
- Phthalate free
- Grounding wire
- Transparent construction
- Convoluted outer cover
- Oil resistant polyurethane liner

Construction

PVC cover with polyurethane liner, rigid PVC helix and grounding wire.

Service Temperature

-4°F (-20°C) to 150°F (+65°C)*

HOSE & CLAMPS

Heavy Duty Food Grade

NOMINAL SPECIFICATIONS									
SERIES	I.D. INCHES (mm)	O.D. INCHES (mm)	WORKING PRESSURE (PSI)		VACUUM RATING (IN. Hg)		MINIMUM BENDING RADIUS (IN. @ 68°F)	STANDARD LENGTH (FT.)	WEIGHT (LBS/ FT.)
			68°F	104°F	68°F	104°F			
150	1 ½ (38.1)	1.88 (47.8)	50	25	Full	28	6	60	0.48
200	2 (50.8)	2.44 (62.0)	40	20	Full	28	7	60	0.67
250	2 1/2 (63.5)	3.12 (77.2)	40	20	Full	28	8	60	0.92
300	3 (76.2)	3.70 (94.1)	40	20	Full	28	9	60	1.35
400	4 (101.6)	4.80 (122.0)	35	18	Full	28	15	60/20	2.17
500	5 (127.0)	5.81 (147.6)	35	18	28	25	23	60/20	2.77
600	6 (152.4)	6.93 (176.0)	30	15	28	25	26	60/20	3.90
700	7 (178.8)	8.08 (205.2)	30	15	28	25	30	60/20	5.20
800	8 (203.2)	9.28 (235.8)	30	15	28	25	36	60	6.65

NOTE: Service life may vary depending on operating conditions and type of material being conveyed.

*Actual service temperature range is application dependent.

CAUTION: This product is designed to dissipate static electricity when the embedded grounding wire is physically extracted and securely connected to ground, through the fitting or by other means.

BSE/TSE⁽⁰²⁾, FDA⁽⁰³⁾, FDA⁽⁰⁴⁾, Phthalate Free⁽⁰⁹⁾, RoHS⁽¹⁰⁾, USDA⁽¹¹⁾

CAMCORP

A MEMBER OF THE SCHEUCH GROUP

ALL STATED SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE OR OBLIGATION. VISIT CAMCORPINC.COM FOR THE LATEST INFORMATION.

heavydutyfoodgrade 07/19 ©CAMCORP, INC.