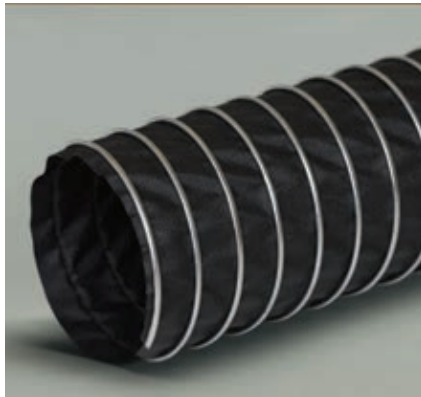


**TECHNICAL
INFORMATION**

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: _____

EXTERNAL HELIX HOSE FOR TEMPERATURES UP TO 300°F



SERIES 7300

- Single-ply Hypalon® polyester fabric hose mechanically crimped in a continuous process
- Fabric is locked around a coated steel wire by a metal strip formed into a clip
- Metal strip acts as a wearstrip
- Outstanding resistance to external abrasion
- Extremely flexible
- Ideal for low temp vehicle exhaust applications with external abrasion
- Manufactured with flame retardant materials
- Available with and optional polyurethane (PU-75 shore material) clip cover to protect the helix & the equipment that is attached to the hose
- Standard color: Black

Common Industries:
Chemical Plants
Exhaust Systems
Fume Exhaust
Garage Exhaust
Pollution Control
Vehicle Exhaust Systems

Temperature Range:
-65°F to 300°F

Inside Diameters:
4" to 18"

Standard Lengths:
25'

| INSIDE DIAMETER (IN) | APPROX. WEIGHT (LBS/FT) | WALL THICKNESS (IN) | CL BEND RADIUS (IN) | COMPRESSION RATIO | NEGATIVE PRESSURE (IN/HG) | WORKING PRESSURE (PSI) |
|----------------------|-------------------------|---------------------|---------------------|-------------------|---------------------------|------------------------|
| 4 | .64 | N/A | 3 | 6:1 | 5 | 8 |
| 5 | .61 | N/A | 3.5 | 8:1 | 4 | 6 |
| 6 | .72 | N/A | 4.5 | 8:1 | 3.8 | 5 |
| 7 | .88 | N/A | 5 | 8:1 | 3.5 | 4.4 |
| 8 | 1 | N/A | 5.5 | 8:1 | 3.3 | 3.9 |
| 9 | 1.1 | N/A | 6.3 | 8:1 | 3 | 3.4 |
| 10 | 1.21 | N/A | 7 | 8:1 | 2.8 | 3.2 |
| 12 | 1.39 | N/A | 8.5 | 8:1 | 2.5 | 2.8 |

Note: Technical data based on 2 ft. straight lengths of hose at 72-degrees F.