

## STATIC DISSIPATIVE URETHANE HOSE

Both bronze-coated spring steel wire helix and a rigid white external ABS helix. Constructed with a spiral, co-extruded design provide structural reinforcement and wear protection. It includes an embedded copper grounding wire for permanent, non-humidity dependent electrostatic discharge (ESD) protection and maintains a good surface resistivity and tolerance for applications with wide temperature ranges (-65° F to 225° F). For proper installation, bridge hose clamps, hose clamps, and hose adapters are ordered separately. The second style is an all-extruded, molecularly bonded urethane duct with encapsulated wire, providing maximum abrasion resistance, excellent tear strength, and reduced turbulence for efficient airflow. Its clear 0.030 urethane construction is FDA-approved, available in 2 -12 diameters, weighs 0.84 lbs/ft, comes in 5' lengths with a 2:1 compression ratio, and handles temperatures from -65°F to +200°F.

STATIC DISSIPATIVE URETHANE HOSE - CLEAR

Inside Øin.	Wall Thickness in.	CL Bend Radius in.	Compression Ratio	Negative Pressure in. Hg	Working Pressure (PSI)	Approx. Weight (lbs/ft)
3	0.030	3	3 to 1	29	29	0.4
4	0.030	4	3 to 1	29	25	0.7
5	0.030	5	3 to 1	17	22	0.9
6	0.030	6	3 to 1	15	19	1
8	0.030	8	3 to 1	9	14	1.5
10	0.030	8	3 to 1	4	11	1.6
12	0.030	10	3 to 1	2.2	10	2

