



# CPN .045

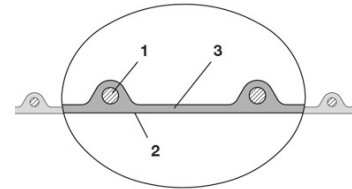
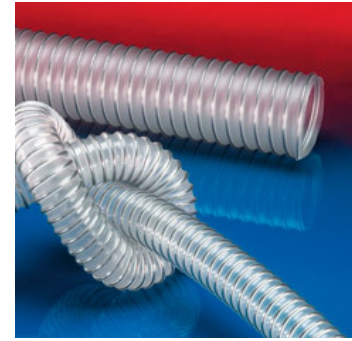
Anti-Static food hose and pharmaceutical hose. Medium-heavy duty clear polyuretane hose wall with stainless steel internal helix.

LENGTHS	SIZES	COLORS	TEMPATURE RANGE
25'	1" TO 20" *	CLEAR / OPAQUE	-40°F TO 195°F

## APPLICATIONS

- flexible hose/ ducting for abrasive powder, bulk material, granulate and for gases
- food industry, pharmaceutical industry: food, pharmaceutical
- conveying of dry foods e.g. rice, cereals, sugar, milk powder, powders, coffee, tea, grains, flour, frozen foods
- vacuum conveying device, vacuum hopper, suction conveyor, dosing system
- pelleting machines/ tablet presses
- mixer, dryer, packaging machine, bulk-bag (big bag)-charging and discharging, mill
- explosion hazard area

I.D. IN / MM	O.D. IN	POSITIVE PRESSURE PSI	NEGATIVE PRESSURE INHG	BENDING RADIUS IN	WEIGHT LBS./FT
1 / 25	1.30	33.35	14.00	0.86	0.15
2 / 50-51	2.28	19.85	10.80	1.54	0.275
3 / 75-76	3.31	13.35	5.75	2.15	0.430
4 / 100-102	4.29	10.00	3.55	2.76	0.650
5 / 125-127	5.28	8.10	2.50	3.33	0.805
6 / 150-152	6.26	6.65	2.20	3.94	1.020
7 / 178-180	7.44	5.60	1.60	4.65	1.215
8 / 200-203	8.23	5.00	1.60	5.24	1.365
9 / 228-229	9.33	4.40	1.20	5.77	1.470
10 / 254	10.35	4.00	0.60	6.40	1.635
11 / 280	11.38	3.65	0.60	7.00	1.795
12 / 305	12.36	3.25	0.60	7.60	1.950
13 / 330	13.35	2.90	0.60	8.19	2.115
14 / 356	14.37	2.55	0.60	8.80	2.280
16 / 405-406	16.34	1.80	0.60	9.98	2.595
18 / 457	18.35	1.10	0.60	11.18	2.925
20 / 508	20.35	0.30	0.60	12.40	3.250



## PROFILE HOSE

- Spring steel wire firmly embedded in the wall; spiral: stainless steel wire
- Wall: permanently antistatic premium ether-polyurethane
- Wall thickness 0.04 inch approx.

\* FURTHER DIAMETERS AND LENGTHS AVAILABLE ON REQUEST.



SCAN FOR PRODUCT INFORMATION

**DISCLAIMER:** THE DATA PROVIDED IS INTENDED AS A GUIDE ONLY AND SHOULD NOT BE INTERPRETED AS A WARRANTY. IT IS NOT INTENDED TO BE USED TO DETERMINE THE SUITABILITY OF THE PRODUCT FOR ANY SPECIFIC CUSTOMER APPLICATION. SIFTEX STRONGLY SUGGESTS THAT EACH CUSTOMER THOROUGHLY TEST THE PROSPECTIVE PRODUCT IN THEIR OWN MANUFACTURING FACILITY TO DETERMINE THE ACTUAL SUITABILITY OF THE PRODUCT IN THEIR SPECIFIC APPLICATION.

