

# Non-Toxic PVC Hose Pipe – Anti-Static (NT-Copper) (Multi-Core Twisted Copper Wire Reinforced) (Temp. Capacity – max. Upto 65 Deg. C.)

**[“DUTRON Kanaflex” make]**

## PVC Hose



**ST 200 SFG \***

*Medium-duty, lightweight, hose for pneumatic conveying*

**Temp. Range:** -13°F to 140°F

**Applications:** Pneumatic conveying of lightweight solids such as powders and plastic pellets. Copper static wire is located within the hose tube. Not to be used for conveying edible food products.

**Construction:** Flexible PVC, rigid PVC helix, multi-strand copper static grounding wire, smooth bore, corrugated O.D.

Inside Dia. Inches	Outside Dia. Inches	Pitch Inches	Minimum Bend Radius 72°F, Inches	Working Pressure 72°F, P.S.I.	Vacuum Rating 72°F, In Hg	Weight Lbs/Ft	Standard Length Ft
1½	1.81	0.35	2.5	45	29.8	0.44	50,100
2	2.36	0.39	4.0	40	29.8	0.58	50,100
2½	2.87	0.56	4.5	35	29.8	0.75	50,100
3	3.50	0.59	6.0	35	29.8	1.07	50,100
4	4.63	0.65	8.0	30	29.8	1.52	50,100

**Metric**

45 mm	2.17	0.39	4.0	37	29.8	0.53	50,100
57 mm	2.64	0.43	4.5	35	29.8	0.67	50,100

I.D. Ø mm	O.D. Ø mm	Wall thickness mm	r (mind.) mm	Weight ca. kg/m	Vacuum mbar	Pressure bar
30	36	3,0	125	0,411	0,76	5,0
32	38	3,0	130	0,426	0,76	5,0
35	42	3,5	150	0,492	0,76	5,0
38	45	3,5	160	0,576	0,76	5,0
40	47	3,5	180	0,614	0,76	5,0
45	53	4,0	210	0,733	0,76	4,0
50	58	4,0	230	0,855	0,76	4,0
55	63	4,0	250	0,963	0,76	4,0
60	69	4,5	270	1,077	0,76	4,0
63	72	4,5	280	1,176	0,76	4,0

**Actual Product – Photograph/Image**

**Type – 1** → Multi-Core Twisted Copper Wire



**Type – 2** → Single Wire (New)  
**(Bulk Qty. – Only)**

