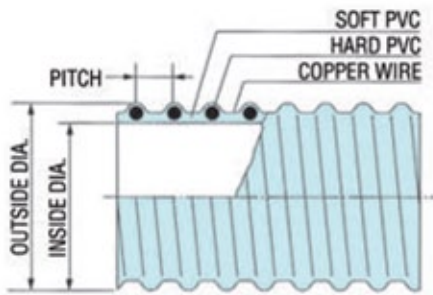


Kanalite STFG (ST 200 SFG)

Medium-duty, lightweight, hose for pneumatic conveying



SPECIFICATIONS

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: Produced entirely of compounds in compliance with FDA and 3-A nontoxic specifications, flexible PVC, rigid PVC helix, multi-strand copper static grounding wire, smooth bore, corrugated O.D.

Note: If used for abrasive materials, monitor the hose for excessive wear. Excessive wear may expose the material to the copper static wire.

AVAILABLE SIZES

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
1-1/2	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
2-1/2	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

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

Metric



* Over flexing or repeated flexing of hose within 18" of fitting is a common cause of hose failure. Installing a 12"-14" section of our Banding Coil at the end of the hose should be considered. **Kanaflex will not be responsible for damage to hose due to over flexing.**