



## DYNAFLEX® Wire Helix Clear PVC Suction Hose – FDA Series 7570

Designed to handle a wide variety of applications where a lightweight, flexible suction/discharge hose is required. A steel helix wire combined with thick wall construction gives the hose excellent kink, abrasion and crush resistance. Transparency allows for easy inspection of product being conveyed. Flexible to -5°F. The steel helix wire provides static conductivity. Complies with FDA CFR Title 21 parts 170-199. 3:1 Design Factor.

### >> Static conductivity for safety

Tube	Clear PVC Smooth
Cover	Clear PVC - Smooth
Reinforcement	Wire Helix
Temperature Range	-5°F to +140°F (-21°C to +60°C)
Branding	None
Compare to	Gates 202SW; Goodyear Nutriflex Static Wire; Kuriyama 7160; Pacific Echo W145; Petzetakis 17009

**LENGTHS:** 100 ft. coils

**COUPLINGS:** Available coupling option: Series 7670. For assembly guidelines and additional coupling options, refer to NAHAD Industrial Hose Assembly Guidelines.

Part No.	ID (in.)	ID (mm)	OD (in.)	OD (mm)	Approx. Wt. per 100 Ft.	Min. Bend Radius	Max. Rec. WP
7570-750	¾	19.1	1.03	26.2	21	2.0	100
7570-1000	1	25.4	1.32	33.5	34	2.5	85
7570-1250	1¼	31.8	1.58	40.1	42	3.3	72
7570-1500	1½	38.1	1.85	47.0	52	3.5	72
7570-2000	2	50.8	2.42	61.5	84	5.0	72
7570-2500	2½	63.5	2.95	74.9	121	6.5	57
7570-3000	3	76.2	3.55	90.2	148	8.0	57
7570-4000	4	101.6	4.65	118.1	235	12.0	36
7570-6000	6	152.4	6.65	168.9	429	18.0	28



7570

### Applications

- Transfer of Powders, Pellets or Granular Materials