



NUTRIFLEX STATIC WIRE

Nutriflex Static Wire is for both dry food transfer and liquid transfer. For handling almost every type of dry bulk food material or liquid in gravity flow and vacuum service. Nutriflex Static Wire conforms to USDA Meat and Poultry, 3-A Sanitary, and FDA Standards and is recommended for transmission of powder pellets or granular materials

Performance + Specs

Construction Tube

- Pliovic® (FDA, 3-A, USDA compliant, NSF-61 listed material)

Cover

- Pliovic® (corrugated construction) static wire placed between the tube & cover

Reinforcement

- Clear, High-density Pliovic® helix

Temperature Range

- -15°F / -26°C ~ 158°F / 70°C

Design Factor

- 3:1

Packaging

- 100' length, coiled, polywrapped

Coupling

- Contact fitting manufacturer for proper fitting recommendation and coupling procedure.

Non Stock / Sizes

- For special production run minimum requirements, see Appendix D.

Branding

Not branded

NUTRIFLEX STATIC WIRE #MAINIMAGE#

Order Codes: 586-472

Product Numbers

ID (in)	ID (mm)	OD (in)	OD (mm)	Bend Radius (in.)	Bend Radius (mm)	Vacuum HG (in.)	Vacuum HG (mm)	WP (PSI)	WP (MPa)	Weight (lbs/ft)	Weight (kg/m)	Part Number
1	25.40	1.30	33.00	2	38	29	737	60	0.41	0.23	0.34	20289014
1-1/4	31.80	1.56	39.60	3	76	29	737	50	0.34	0.29	0.43	20050287
1-1/2	38.10	1.88	47.80	4	102	29	737	50	0.34	0.37	0.55	20013602
1-3/4	44.50	2.15	54.60	4	102	29	737	45	0.31	0.42	0.63	20119161
2	50.80	2.43	61.70	4	102	29	737	40	0.28	0.56	0.83	20013603
2-1/2	63.50	3.08	78.20	5	127	29	737	35	0.24	1.00	1.49	20013604
3	76.20	3.58	90.90	7	178	29	737	35	0.24	1.12	1.67	20013605
4	101.60	4.70	119.40	11	279	29	737	35	0.24	1.53	2.28	20013606
5	127.00	5.75	146.10	22	559	29	737	35	0.24	2.13	3.17	20013607
6	152.40	6.76	171.70	30	762	28	711	25	0.17	2.62	3.90	20013608

