



NOTE: Service life may vary depending on operating conditions and type of material being conveyed.

Service Temperature Range

-4° F to 150° F

Actual service temperature range is application-dependent.

Note: The effectiveness of static dissipation is application-dependent, based upon humidity, material conveyed, and length of hose.

Series	ID (In.)	Nominal		Working Pressure (PSI)		Vacuum Rating (In. Hg)		Min. Bending Radius @ 68°F	Standard Length (Ft)	Approx. Wt. (lbs/ft.)	
		ID (mm)	OD (mm)	68°F	104°F	68°F	104°F				
WBS150	1½	38.1	1.92	48.8	50	25	28	28	3"	100	.35
WBS200	2	50.8	2.40	61.0	40	20	28	24	4"	100	.56
WBS250	2½	63.5	2.99	75.9	40	20	28	24	5"	100	.77
WBS300	3	76.2	3.64	92.5	40	20	28	24	6"	100	1.10
WBS400	4	101.6	4.76	121.0	35	20	24	20	10"	100/50	1.92
WBS45M	1.77	45.0	2.09	53.0	45	25	28	24	4"	50	.52
WBS57M	2.24	57.0	2.68	68.0	40	20	28	24	5"	50	.62

† FDA — CFR Title 21 Parts 170 to 199.

★ USDA — For use in Federally-inspected meat and poultry plants.

Series WBS

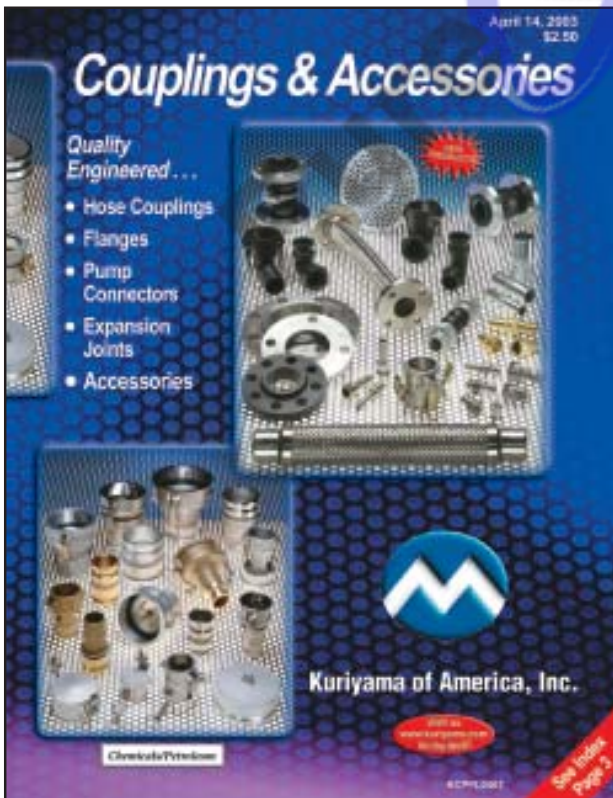
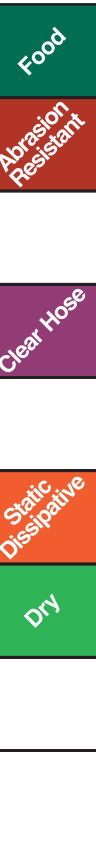
Anti-static
PVC food grade
material handling hose

Features and Benefits

- **Clear PVC with white helix** — complies with all applicable FDA† and USDA★ requirements . . . allows visual confirmation that material is flowing.
- **Static-dissipative thermoplastic compound** — prevents the build-up of static electricity . . . helps to keep material flowing smoothly.
- **Wireless static-dissipative design** — allows for ease of coupling and installation.
- **Smooth bore construction** — eliminates material build-up.
- **Convuluted cover design** — provides increased flexibility.

General Applications

- Pneumatic conveying systems for powder, pellets or granular materials.
- Pharmaceutical product transfer.
- Hopper loader systems.



Couplings & Accessories

To get the most out of your Tigerflex® hose, it needs to be properly coupled.

Kuriyama of America, Inc. offers a wide selection of couplings and accessories for just this purpose.

Request your copy of our comprehensive Couplings & Accessories catalog today! Or download a copy from our Web Site:

<http://www.kuriyama.com>.

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Because we continually examine ways to improve our products, we reserve the right to alter specifications without notice.