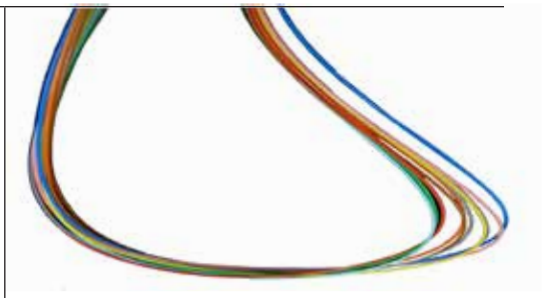
PTFE Beading

Series TFB

Heat resistant beading is a solid profile; ideal for electrical applications.



Features

- Virgin Polytetrafluoroethylene resin
- Chemically inert
- Lowest coefficient of friction
- Superior dielectric strength
- Exceptional heat resistance
- Self extinguishing
- Non-wetting
- Excellent flexlife
- Laser markable

Compliance

- ASTM D1710, Type 1, Grade 1, Class B
- ASTM D3295
- 21 CFR 177.1550 Compliant
- USP Class VI Compliant

Notes

- Working Temperature: °F (-73°C) to 500°F (260°C)
- Vacuum Rating 28 @ 73°F
- Working pressure calculated using a Design Factor of 4

Colors

- ○ Standard is natural
- Colors available as custom run

Color Code		
○	N	Natural
●	0	Black
●	1	Brown
●	2	Red
●	3	Orange
●	4	Yellow

Color Code		
●	5	Green
●	6	Blue
●	7	Violet
●	8	Gray
○	9	White

Order Information
Example: TFB028-NT

TFB028-NT – **PTFE Beading**
TFB028-NT – **Beading O.D.** in inches **(0.028")**
TFB028-NT – **Natural**
TFB028-NT – **Bulk Tubing**

WARNING
This product can expose you to chemicals including Tetrafluoroethylene, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

PTFE Beading
Series TFB

Series TFB - PTFE Beading (Solid Tube)

Part Number	Diameter		Tolerance		Weight		Standard Packaging
	inch	mm	inch	mm	lb/ft	kg/mtr	
TFB015	0.015	0.38	± 0.002	± 0.05	0.0002	0.0003	1,000 ft. Spool
TFB020	0.020	0.51	± 0.002	± 0.05	0.0003	0.0004	1,000 ft. Spool
TFB025	0.025	0.64	± 0.002	± 0.05	0.0005	0.0007	1,000 ft. Spool
TFB028	0.028	0.71	± 0.002	± 0.05	0.0006	0.0009	1,000 ft. Spool
TFB031	0.031	0.79	± 0.002	± 0.05	0.0007	0.0010	1,000 ft. Spool
TFB035	0.035	0.89	± 0.002	± 0.05	0.0009	0.0013	1,000 ft. Spool
TFB039	0.039	0.99	± 0.002	± 0.05	0.0011	0.0016	1,000 ft. Spool
TFB043	0.043	1.09	± 0.002	± 0.05	0.0014	0.0021	1,000 ft. Spool
TFB047	0.047	1.19	± 0.002	± 0.05	0.0016	0.0024	1,000 ft. Spool
TFB050	0.050	1.27	± 0.002	± 0.05	0.0018	0.0027	1,000 ft. Spool
TFB055	0.055	1.40	± 0.003	± 0.08	0.0022	0.0033	1,000 ft. Spool
TFB060	0.060	1.52	± 0.003	± 0.08	0.0026	0.0039	1,000 ft. Spool
TFB062	0.062	1.57	± 0.003	± 0.08	0.0028	0.0042	1,000 ft. Spool
TFB070	0.070	1.78	± 0.003	± 0.08	0.0036	0.0054	1,000 ft. Spool
TFB072	0.072	1.83	± 0.003	± 0.08	0.0038	0.0057	1,000 ft. Spool
TFB078	0.078	1.98	± 0.004	± 0.10	0.0045	0.0067	500 ft. Spool
TFB080	0.080	2.03	± 0.004	± 0.10	0.0047	0.0070	500 ft. Spool
TFB084	0.084	2.13	± 0.004	± 0.10	0.0052	0.0077	500 ft. Spool
TFB090	0.090	2.29	± 0.004	± 0.10	0.0059	0.0088	500 ft. Spool
TFB094	0.094	2.39	± 0.004	± 0.10	0.0065	0.0097	500 ft. Spool
TFB100	0.100	2.54	± 0.004	± 0.10	0.0073	0.0109	500 ft. Spool
TFB109	0.109	2.77	± 0.004	± 0.10	0.0087	0.0129	500 ft. Spool
TFB115	0.115	2.92	± 0.004	± 0.10	0.0097	0.0144	500 ft. Spool
TFB125	0.125	3.18	± 0.004	± 0.10	0.0114	0.0170	Random Length
TFB150	0.150	3.81	± 0.004	± 0.10	0.0165	0.0246	Random Length
TFB188	0.188	4.78	± 0.004	± 0.10	0.0259	0.0385	Random Length

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