

TFK4 - 4 - 100

1 2 3

1 BASIC PART NUMBER

TFK4 90° shrink boot

2 BOOT SIZE

See Boot Dimensions table below

3 STANDARD MATERIAL

100 Halogen-free, semi-flexible elastomer pre-coated with hot-melt adhesive. Material has excellent fire-safety characteristics and is especially suited where people are confined in enclosed spaces (mass transit, aviation, vehicles, offshore, etc).

- Temp: -22° to +302°F (-30° to +150°C)
- Low-smoke index as defined by NES 711
- Low-toxicity index as defined by NES 713
- High-temp index as defined by NES 715

* Please consult an authorized distributor for other high-temperature materials and adhesive options.

**Angled boot for simple cable management**

90° shrink boot provides complete IP67 environmental protection and strain relief in a low-profile backshell design. A boot adapter must be used for proper installation.

Boot Size Recommendations

Boot Size	Cable Range		Shell Size										
	Min	Max	10	12	14	16	18	20	22	24	28	32	36
2	.220 (5.6)	.550 (14.0)	✓	*	✓	*							
3	.230 (5.9)	.590 (15.0)			✓	*	✓	*					
4	.280 (7.1)	.710 (18.0)						*	*				
5	.330 (8.4)	.830 (21.0)					✓	✓	*	*			
6	.390 (9.9)	.980 (25.0)							✓	✓	*	*	
7	.620 (15.7)	1.540 (39.0)									✓		*
8	.660 (16.8)	1.650 (42.0)										✓	✓

Dimensions are in inches (mm). ✓ Recommended boot size for (TFAB) Boot Adapter, p. X-51.

* Recommended boot size for (TFD2, TFD3, TFD4) EMI/RFI Banding Boot Adapter, p. X-52.

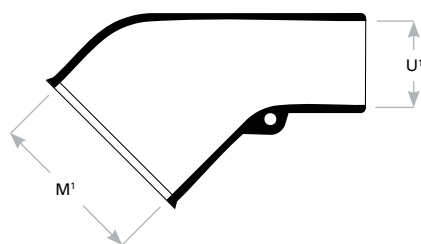
Boot Dimensions

Boot Size	M ¹	U ¹	M ²	U ²	L ²	R ²	T ²	W ²	FF ²
2	.940 (24.0)	.550 (14.0)	.410 (10.4)	.220 (5.6)	.980 (25.0)	.980 (25.0)	.630 (16.0)	.750 (19.0)	.050 (1.3)
3	1.180 (30.0)	.590 (15.0)	.560 (14.2)	.230 (5.9)	1.260 (32.0)	1.060 (27.0)	.790 (20.0)	.790 (20.0)	.060 (1.5)
4	1.220 (31.0)	.710 (18.0)	.710 (18.0)	.280 (7.1)	1.540 (39.0)	1.220 (31.0)	.790 (20.0)	.830 (21.0)	.070 (1.8)
5	1.420 (36.0)	.830 (21.0)	.880 (22.4)	.330 (8.4)	1.810 (46.0)	1.500 (38.0)	.980 (25.0)	1.020 (26.0)	.070 (1.8)
6	1.690 (43.0)	.980 (25.0)	1.110 (28.2)	.390 (9.9)	2.171 (55.0)	1.770 (45.0)	1.180 (30.0)	1.180 (30.0)	.080 (2.0)
7	2.050 (52.0)	1.540 (39.0)	1.380 (35.1)	.620 (15.7)	3.150 (80.0)	2.130 (54.0)	1.770 (45.0)	1.380 (35.0)	.130 (3.3)
8	2.600 (66.0)	1.650 (42.0)	1.750 (44.5)	.660 (16.8)	4.250 (108.0)	2.680 (68.0)	2.760 (70.0)	1.650 (42.0)	.150 (3.8)

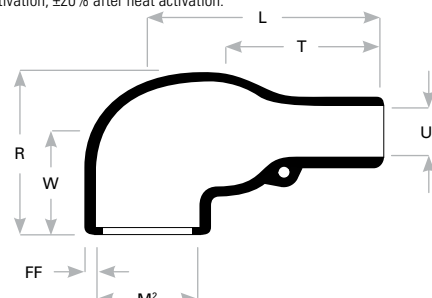
Dimensions are in inches (mm).

‡ Dimensions ±10% before and after heat activation.

* Dimensions ±10% before heat activation, ±20% after heat activation.



Before Heat Activation



After Heat Activation

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