



STANDARD DIMENSIONS (Inch-Pound)

Zero Ground dBzSHIELD™ is available in three constructions designed for wiring applications requiring shielding effectiveness from Electromagnetic and Radio Frequency Interference (EMI/RFI). Choose the dBzSHIELD™ type that meets your shielding requirements.

dBzSHIELD™ Type BBS™ (Best Shielding)

dBzSHIELD TYPE	TRADE SIZE ¹ (Inches)	ID MIN (Inches)	ID MAX (Inches)	OD MIN (Inches)	OD MAX (Inches)	INSIDE BEND RADIUS ² (Inches)	APPROX LBS 100FT
BBS	3/8	0.484	0.504	0.690	0.710	2.0"	29
BBS	1/2	0.622	0.642	0.820	0.840	3.0"	38
BBS	3/4	0.820	0.840	1.030	1.050	4.2"	47
BBS	1	1.041	1.066	1.290	1.315	5.5"	90
BBS	1 1/4	1.380	1.410	1.630	1.660	7.0"	108
BBS	1 1/2	1.575	1.600	1.865	1.900	4.5"	148
BBS	2	2.020	2.045	2.340	2.375	6.0"	190

dBzSHIELD™ Type IBC™ (Better Shielding)

dBzSHIELD TYPE	TRADE SIZE ¹ (Inches)	ID MIN (Inches)	ID MAX (Inches)	OD MIN (Inches)	OD MAX (Inches)	INSIDE BEND RADIUS ² (Inches)	APPROX LBS 100FT
IBC	3/8	0.484	0.504	0.690	0.710	3.0"	27
IBC	1/2	0.622	0.642	0.820	0.840	3.0"	35
IBC	3/4	0.820	0.840	1.030	1.050	4.0"	43
IBC	1	1.041	1.066	1.290	1.315	4.0"	85
IBC	1 1/4	1.380	1.410	1.630	1.660	4.5"	101
IBC	1 1/2	1.575	1.600	1.865	1.900	7.0"	140
IBC	2	2.020	2.045	2.340	2.375	9.5"	180
IBC	2 1/2	2.480	2.505	2.840	2.875	12.0"	232
IBC	3	3.070	3.100	3.460	3.500	13.5"	320
IBC	4	4.000	4.040	4.460	4.500	17.0"	388



dBzSHIELD™ Type SBS™ (Good Shielding)

dBzSHIELD	TRADE	ID	ID	OD	OD	INSIDE BEND	APPROX
TYPE	SIZE ¹	MIN	MAX	MIN	MAX	RADIUS ²	LBS
	(Inches)	(Inches)	(Inches)	(Inches)	(Inches)	(Inches)	100FT
SBS	3/8	0.484	0.504	0.690	0.710	2.0"	29
SBS	1/2	0.622	0.642	0.820	0.840	3.0"	32
SBS	3/4	0.820	0.840	1.030	1.050	4.2"	53
SBS	1	1.041	1.066	1.290	1.315	5.5"	82
SBS	1 1/4	1.380	1.410	1.630	1.660	7.0"	102
SBS	1 1/2	1.575	1.600	1.865	1.900	4.5"	124
SBS	2	2.020	2.045	2.340	2.375	6.0"	145

NOTES

- 1) Trade size differs from actual size. Please consult ID and OD columns for actual size.
- 2) Consult factory for measuring bend radius.