



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® and Type L-BBS® (Best Shielding)

Specification Part Number	Specification Part Number	TRADE SIZE ¹ (Inches)	ID MIN (Inches)	ID MAX (Inches)	OD MIN (Inches)	OD MAX (Inches)	INSIDE BEND RADIUS ² (Inches)
BBS 0.375	L-BBS 0.375	3/8	0.484	0.504	0.690	0.710	2.0"
BBS 0.500	L-BBS 0.500	1/2	0.622	0.642	0.820	0.840	3.0"
BBS 0.750	L-BBS 0.750	3/4	0.820	0.840	1.030	1.050	4.2"
BBS 1.000	L-BBS 1.000	1	1.041	1.066	1.290	1.315	5.5"
BBS 1.250	L-BBS 1.250	1 1/4	1.380	1.410	1.630	1.660	7.0"
BBS 1.500	L-BBS 1.500	1 1/2	1.575	1.600	1.865	1.900	4.5"
BBS 2.000	L-BBS 2.000	2	2.020	2.045	2.340	2.375	6.0"

dBzSHIELD® Type IBC® and Type L-IBC® (Better Shielding)

Specification Part Number	Specification Part Number	TRADE SIZE ¹ (Inches)	ID MIN (Inches)	ID MAX (Inches)	OD MIN (Inches)	OD MAX (Inches)	INSIDE BEND RADIUS ² (Inches)
IBC 0.375	L-IBC 0.375	3/8	0.484	0.504	0.690	0.710	3.0"
IBC 0.500	L-IBC 0.500	1/2	0.622	0.642	0.820	0.840	3.0"
IBC 0.750	L-IBC 0.750	3/4	0.820	0.840	1.030	1.050	4.0"
IBC 1.000	L-IBC 1.000	1	1.041	1.066	1.290	1.315	4.0"
IBC 1.250	L-IBC 1.250	1 1/4	1.380	1.410	1.630	1.660	4.5"
IBC 1.500	L-IBC 1.500	1 1/2	1.575	1.600	1.865	1.900	7.0"
IBC 2.000	L-IBC 2.000	2	2.020	2.045	2.340	2.375	9.5"
IBC 2.500	L-IBC 2.500	2 1/2	2.480	2.505	2.840	2.875	12.0"
IBC 3.000	L-IBC 3.000	3	3.070	3.100	3.460	3.500	13.5"
IBC 4.000	L-IBC 4.000	4	4.000	4.040	4.460	4.500	17.0"

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dBzSHIELD® Type SBS® and Type L-SBS® (Good Shielding)

Specification Part Number	Specification Part Number	TRADE SIZE ¹ (Inches)	ID MIN (Inches)	ID MAX (Inches)	OD MIN (Inches)	OD MAX (Inches)	INSIDE BEND RADIUS ² (Inches)
SBS 0.375	L-SBS 0.375	3/8	0.484	0.504	0.690	0.710	2.0"
SBS 0.500	L-SBS 0.500	1/2	0.622	0.642	0.820	0.840	3.0"
SBS 0.750	L-SBS 0.750	3/4	0.820	0.840	1.030	1.050	4.2"
SBS 1.000	L-SBS 1.000	1	1.041	1.066	1.290	1.315	5.5"
SBS 1.250	L-SBS 1.250	1 1/4	1.380	1.410	1.630	1.660	7.0"
SBS 1.500	L-SBS 1.500	1 1/2	1.575	1.600	1.865	1.900	4.5"
SBS 2.000	L-SBS 2.000	2	2.020	2.045	2.340	2.375	6.0"

NOTES

1) Trade size differs from actual size. Please consult ID and OD columns for actual size.

2) Consult factory for measuring bend radius.

Types BBS, IBC, SBS have a PVC jacket

Types L-BBS, L-IBC, L-SBS have Low Smoke, Zero Halogen Polyurethane Jacket