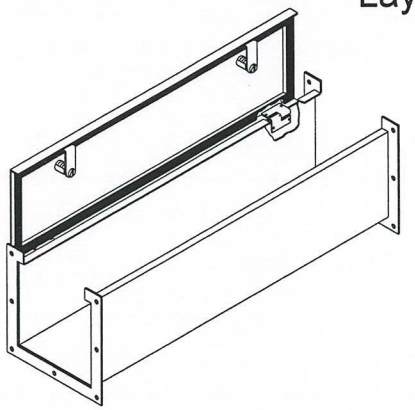
BEL BB..LD Series

EEMAC / NEMA 12
Oil and Dust Tight
Lay-In Wireway



TECHNICAL READOUT

Description	2.5" x 2.5" Catalog No.	Weight lbs.	4" x 4" Catalog No.	Weight lbs.	6" x 6" Catalog No.	Weight lbs.	Sealing Plate (Qty.)
12" Wireway Section	BB21LD	3.5	BB41LD	5	BB61LD	7.5	1 Flat
24" Wireway Section	BB22LD	6.25	BB42LD	10	BB62LD	14	1 Flat
36" Wireway Section	BB23LD	9.25	BB43LD	13.75	BB63LD	20.75	1 Flat
48" Wireway Section	BB24LD	12	BB44LD	19.25	BB64LD	28	1 Flat
60" Wireway Section	BB25LD	29.25	BB45LD	23.75	BB65LD	34.5	1 Flat
120" Wireway Section	BB210LD	29.25	BB410LD	46.75	BB610LD	68.25	1 Flat
Accessories							
90° Elbow Top Opening	BB290ET	1.25	BB490ET	2.75	BB690ET	5	1 Flat
90° Elbow Inside Opening	BB290EI	2.25	BB490EI	2.75	BB690EI	5	1 Flat
90° Elbow Outside Opening	BB290EO	2.25	BB490EO	2.75	BB690EO	5	1 Flat
45° Elbow Top Opening	BB245ET	2.25	BB445ET	2.25	BB645ET	3.5	1 Flat
45° Elbow Inside Opening	BB245EI	2.25	BB445EI	2.25	BB645EI	7.5	1 Flat
45° Elbow Outside Opening	BB245EO	2.25	BB445EO	2.25	BB645EO	3.5	1 Flat
Tee Fitting Top Opening	BB2TT	2.75	BB4TT	3.25	BB6TT	6	2 Flat
Tee Fitting Outside Opening	BB2TO	2.75	BB4TO	3.25	BB6TO	6	2 Flat
Closing Plate	BB2CP	0.25	BB4CP	0.5	BB6CP	1	1 Angle
Box Connector	BB2AD	0.25	BB4AD	0.25	BB6AD	0.5	1 Angle
Reducer			BB42R	2	BB64R	3	-
1" Nipple	BB2N1	0.75	BB4N1	1	BB6N1	1.5	1 Flat
2" Nipple	BB2N2	1	BB4N2	1.25	BB6N2	2	1 Flat
3" Nipple	BB2N3	1.25	BB4N3	1.75	BB6N3	2.75	1 Flat
Swivel Nipple Box Entry (not shown)	BB2SWL1	1	BB4SWL1	1.50	BB6SWL1	2	1 Angle
Swivel Nipple Regular (not shown)	BB2SWL2	1.25	BB4SWL2	1.75	BB6SWL2	2.75	2 Angle
Hanger	BB2H	0.75	BB4H	1	BB6H	1.25	-
Bracket Hanger	BB2HM	1.5	BB4HM	1.75	BB6HM	2	-
Flat Sealing Plate (not shown)	BB2FSP	0.25	BB4FSP	0.25	BB6FSP	0.5	-
Angle Sealing Plate (not shown)	BB2ASP	0.25	BB4ASP	0.25	BB6ASP	0.5	-
Cut-Off Fitting (lay-in)	BB2COF	4.25	BB4COF	6.25	BB6COF	9.25	1 Flat
Adjustable Fitting	BB2AF	2.5	BB4AF	3.5	BB6AF	5.75	1 Spec.
Junction Box	BB2JB	9.5	BB4JB	14.25	BB6JB	19.5	1 Flat
Cross Fitting Top Opening	BB2CFT	3	BB4CFT	5.5	BB6CFT	6.5	3 Flat
12" Clockwise transposition Section	BB2CC	3.5	BB4CC	5.25	BB6CC	7.75	1 Flat
12" Counter-Clock Transposition Section	BB2CRC	3.5	BB4CRC	5.25	BB6CRC	7.75	1 Flat

Application:
Type 12 enclosure designed for indoor use to protect electrical wiring against dust, dirt and oil.

Construction:
- 16 steel gauge
- Continuously welded and ground smooth seams
- Easy to install gasketed sealing plates
- 12 gauge interconnecting flanges (2 per length)
- 1/4 turn latches
- ANSI/ASA61 grey polyester textured powder coating inside out

Also Available:
- Aluminium, SS, galvanized steel
- Cutouts, holes, hubs,
- Special finishes sizes

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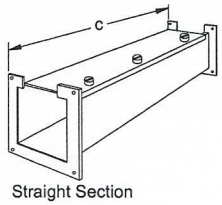
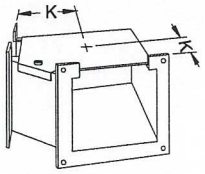
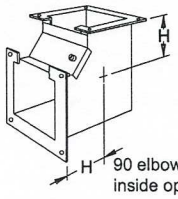


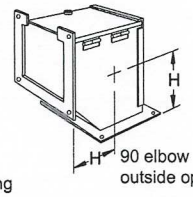
Straight Section



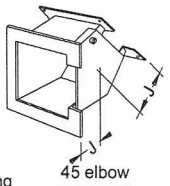
90 elbow top opening



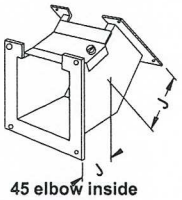
90 elbow inside opening



90 elbow outside opening



45 elbow top opening



45 elbow inside opening

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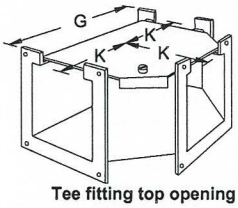
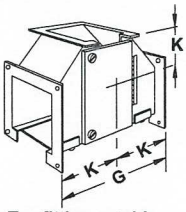
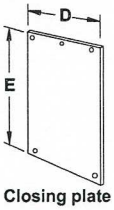


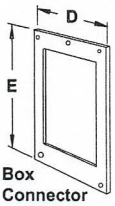
Tee fitting top opening



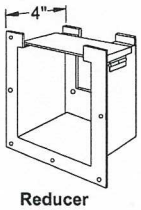
Tee fitting outside opening



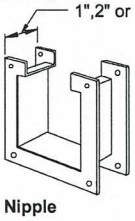
Closing plate



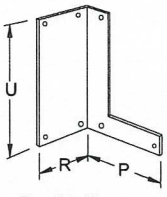
Box Connector



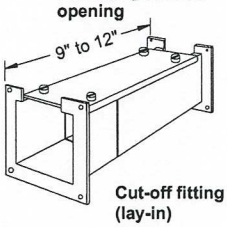
Reducer



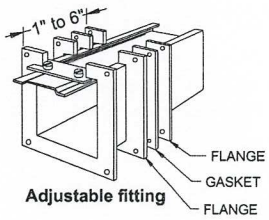
Nipple



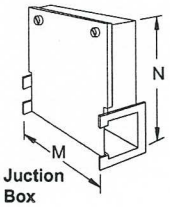
Bracker Hanger



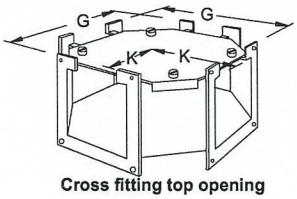
Cut-off fitting (lay-in)



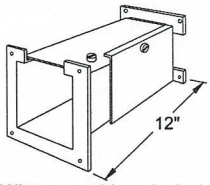
Adjustable fitting



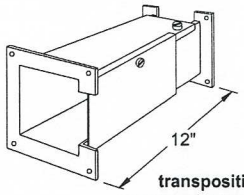
Juction Box



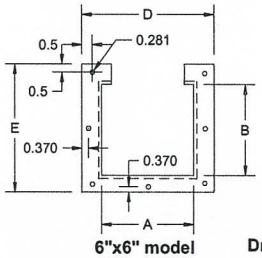
Cross fitting top opening



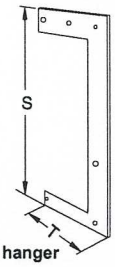
12" transposition clockwise



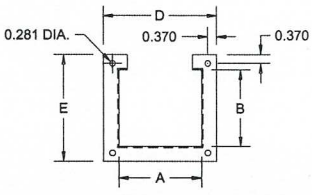
transposition counter-clockwise



6"x6" model



Drop hanger



2-1/2" x 2-1/2" & 4" x 4" MODEL

DUCT SIZE

A	B	C	D	E	G	H	J	K	M	N	P	R	S	T	U
2.500 x	2.500	12,24,36,48,60,120	3.875	3.875	8.500	4.25	2.275	4.25	12.000	10.25	4.625	3.597	9.25	4.500	4.375
4.000 x	4.000	12,24,36,48,60,120	5.375	5.375	10.000	5.000	2.586	5.000	14.000	13.875	6.125	3.597	11.75	6.000	5.875
6.000 x	6.000	12,24,36,48,60,120	7.625	7.625	12.000	6.000	3.000	6.000	16000	17.875	8.25	3.597	15.25	8.125	7.875