

Busbar Stand Off Insulators

600V Compression Moulded Glass Reinforced Polyester Material

- High Dielectric Strength
- Wear and Corrosion Resistant
- Dimensional Stability
- Arc Quenching and Non Tracking
- Chemical and Oil Resistant
- Moulded In Brass Inserts
- Non Flammable
- High Mechanical Strength
- Metric Thread Sizes

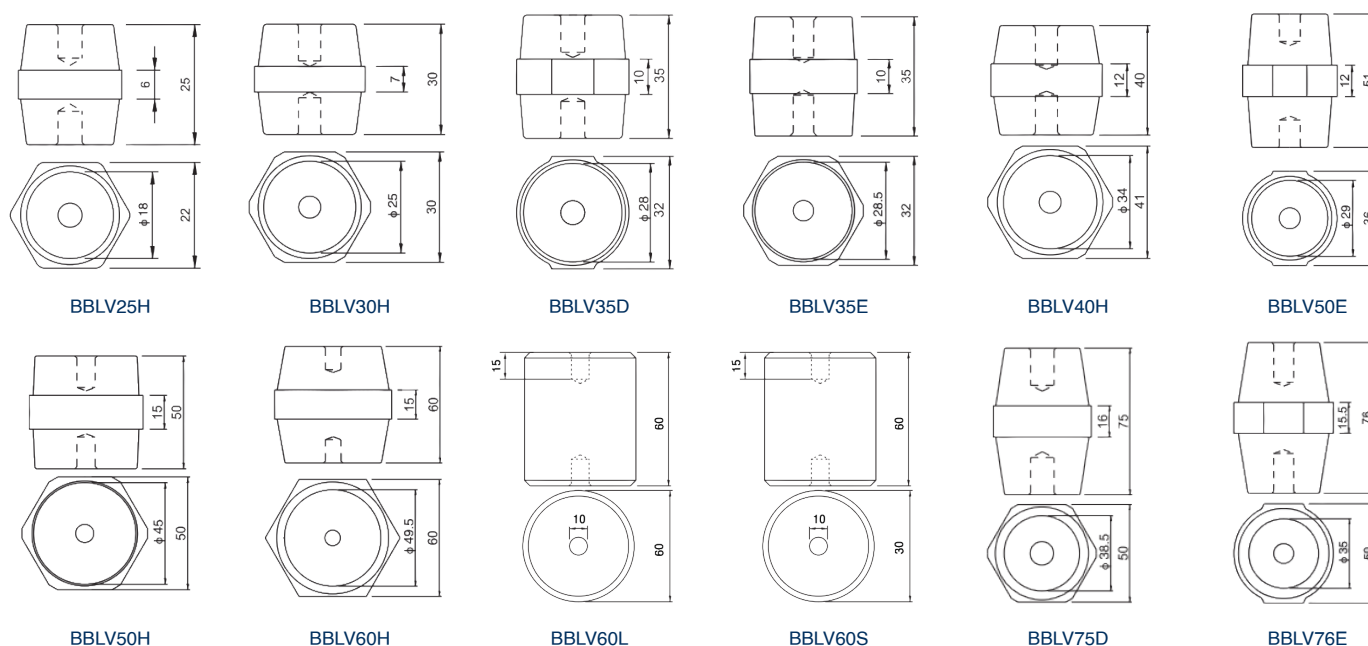
Part Number	Type	Height	Diameter	Thread
BBLV25H	H	25mm	22mm	M6
BBLV30H6	H	30mm	33mm	M6
BBLV30H	H	30mm	33mm	M8
BBLV35D	D	35mm	32mm	M8
BBLV35D10	D	35mm	32mm	M10
BBLV35E	E	35mm	32mm	M8
BBLV40H8	H	40mm	40mm	M8
BBLV40H	H	40mm	40mm	M10
BBLV50H	H	50mm	45mm	M10
BBLV50H12	H	50mm	45mm	M12
BBLV50E	E	51mm	36mm	M8
BBLV50E10	E	51mm	36mm	M10
BBLV60H	H	60mm	50mm	M12
BBLV60L	A	60mm	60mm	M10
BBLV60S	S	60mm	30mm	M10
BBLV75D8	D	75mm	55mm	M8
BBLV75D	D	75mm	55mm	M10
BBLV75D12	D	75mm	55mm	M12
BBLV76E	E	76mm	50mm	M10



Brackets



	Stand Off	L Bracket
Part Number	NBB745	ACCP2
Description	50mm (H) M8	Horizontal - Vertical



High Voltage Stand Off Insulators

3.3kV - 36kV Compression Moulded Glass Reinforced Polyester Material

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Part Number	EL3M	EL6M	EL12	EL15	EL24	EL30N
Rated voltage	3.6kV	7.2kV	12kV	15kV	24kV	36kV
Withstand Voltage Level	60kV	75kV	95kV	110kV	125kV	200kV
Height (H) mm	60	90	130	142	210	310
End diameters (A1 / A2) mm	70	70	58	70	70	100
Surface leakage distance mm	88	125	172	210	356	630
Low frequency dielectric Strength kV	16	22	36	50	60	75
Impulse voltage resistance kV	60	75	95	110	125	200
Persistent bending Strength, 1 min kg	400	400	300	400	300	500
Bending strength kg	>500	>500	>400	>500	>400	>720
Tensile strength kg	>1200	>1200	>2000	>1500	>1500	>3000
Torque strength kg-m	>25	>25	>25	>25	>25	>25
Drawing (below)	EL-3M-1	EL-6M-1	EL-12-2	EL-15-2	EL-24-2	EL-30N-1

EL-3M

Technical drawing of EL-3M insulator showing dimensions: top diameter 45.4mm, height 60mm, bottom diameter 70mm. Creepage distance = 81mm.

型号 ITEM NO.	A1	A2	AX	S1	S2	SY
(MM)						
EL-3M-1	M10	M8	40	M10	/	/
EL-3M-2	M10	/	/	M10	/	/

EL-6M

Technical drawing of EL-6M insulator showing dimensions: top diameter 45.9mm, height 90mm, bottom diameter 70mm. Creepage distance = 115mm.

型号 ITEM NO.	A1	A2	AX	S1	S2	SY
(MM)						
EL-6M-1	M10	M8	40	M10	/	/
EL-6M-2	M12	/	/	M12	/	/

EL-12M

Technical drawing of EL-12M insulator showing dimensions: top diameter 58mm, height 130mm, bottom diameter 58mm. Creepage distance = 180mm.

型号 ITEM NO.	A1	A2	AX	S1	S2	SY
(MM)						
EL-12-1	M10	M8	36	M10	M4	20
EL-12-2	M10	M8	36	M16	M4	20

EL-15M

Technical drawing of EL-15M insulator showing dimensions: top diameter 58mm, height 142mm, bottom diameter 70mm. Creepage distance = 210mm.

型号 ITEM NO.	A1	A2	AX	S1	S2	SY
(MM)						
EL-15-1	M10	M8	40	M10	M4	20
EL-15-2	M10	M8	40	M16	M4	20
EL-15-3	M12	/	/	M12	M4	/

EL-24

Technical drawing of EL-24 insulator showing dimensions: top diameter 70mm, height 210mm, bottom diameter 70mm. Creepage distance = 356mm.

型号 ITEM NO.	A1	A2	AX	S1	S2	SY
(MM)						
EL-24-1	M10	M8	40	M10	M4	20
EL-24-2	M10	M8	40	M16	M4	20
EL-24-3	M12	/	/	M12	/	/

EL-30N

Technical drawing of EL-30N insulator showing dimensions: top diameter 100mm, height 310mm, bottom diameter 100mm. Creepage distance = 630mm.

型号 ITEM NO.	A1	A2	AX	S1	S2	SY
(MM)						
EL-30N-1	M16	M8	40	M16	M4	30