

Please note: Prices of copper products are based on the London Metal Exchange and will vary from time to time. Consult our sales department for the latest pricing before placing orders.



ISO...



CLN...



SM...



ISO3005

Busbar standoff insulators

- Insulation: Polyamide 66 fibreglass reinforced (30%) (Halogen free)
- Self extinguishing: VO-UL94
- Glow wire test: 960°C
- Threaded inserts: Galvanized steel
- Rated voltage: 1000 VAC / 1500 VDC
- Working temperature: -40°C - 130°C
- Colour: Black
- Conformity: IEC/EN60004-1 and IEC/EN 61439-1

type	height (H)	Ø width socket	threaded	torque (Nm)	description
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ISO - Insulators *injection moulded* *UL approved (file No. 300607)*

ISO2010	20 mm	15 mm	M6	8	busbar standoff insulators
ISO2020	25 mm	15 mm	M6	10	busbar standoff insulators
ISO2030	30 mm	26 mm	M8	25	busbar standoff insulators
ISO2040	35 mm	28 mm	M8	25	busbar standoff insulators
ISO2055	40 mm	28 mm	M8	25	busbar standoff insulators
ISO2070	45 mm	33 mm	M8	25	busbar standoff insulators
ISO2085	50 mm	29 mm	M8	25	busbar standoff insulators
ISO2100	60 mm	42 mm	M10	50	busbar standoff insulators

CLN - Spacer columns *Injection moulded* *UL approved (file No. 300607)*

ISO2140	20 mm	20 mm	M6	8	spacing columns
ISO2155	25 mm	20 mm	M6	8	spacing columns
ISO2170	30 mm	20 mm	M6	8	spacing columns
ISO2185	35 mm	20 mm	M6	10	spacing columns
ISO2200	40 mm	20 mm	M6	10	spacing columns
ISO2245	30 mm	30 mm	M8	25	spacing columns
ISO2257	40 mm	30 mm	M8	25	spacing columns
ISO2267	50 mm	30 mm	M8	25	spacing columns
ISO2295	70 mm	30 mm	M8	25	spacing columns

SM - Econo busbar insulators

- Insulation: Polyester, fibreglass reinforced (20%)
- Self extinguishing: VO-UL94
- Threaded inserts: Galvanized steel
- Rated voltage: 1000 VAC / 1500 VDC
- Working temperature: -20°C - 120°C
- Colour: Red RAL 3031

SM25	25 mm	23 mm	M6	8	busbar standoff insulators
SM30	30 mm	26 mm	M8	10	busbar standoff insulators
SM35	35 mm	28 mm	M8	13	busbar standoff insulators
SM40	40 mm	34 mm	M8	13	busbar standoff insulators
SM45	45 mm	28 mm	M8	13	busbar standoff insulators
SM51	51 mm	29 mm	M8	27	busbar standoff insulators
SM60	60 mm	34 mm	M10	27	busbar standoff insulators
SM76	76 mm	36 mm	M10	54	busbar standoff insulators

Threaded stud kits for insulators

- Galvanized steel class 8.8 (complete with threaded stud, nut, flat washer and spring lock washer)

type	length (mm)	Ø	description
ISO3005	30 mm	M6	threaded stud kit for insulators
ISO3015	35 mm	M8	threaded stud kit for insulators
ISO3020	40 mm	M10	threaded stud kit for insulators