PREFORMED™ Lineguards







General Recommendations





Preformed Lineguards provide economical conductor protection at points of support (and taps) in urban type distribution systems where low working tensions and short conductor spans are common.

Preformed Lineguards are intended to protect against abrasion, arc-over and may be used as patch rods designed to restore full conductivity and strength to conductors where damage is located outside the support area and does not exceed 25% of the outer strand layer. Preformed Lineguards are recommended as a minimum protection for hand-tied insulators.

Both in initial installation cost and in long-term cost, Preformed Lineguards virtually eliminate the possibility of conductor mechanical failure at support points.

Preformed Lineguards may be used as tap armour to protect conductors from wear and flash-over damage under hot-line taps.

SAFETY CONSIDERATION

- This product is intended for a single (one-time) use and for the specified application, although it may be re-applied twice for retensioning within 90 days from initial installation.
- Do not modify this product in any way.
- This product is intended for use by qualified linesmen only.
- When working in the area of energised line with this product, extra care should be taken to prevent accidental electrical contact.
- For proper performance and personal safety, be sure to select the proper size PREFORMED™ products before application.
- PREFORMEDTM products are precision devices. To ensure proper performance, they should be stored in cartons under cover and handled carefully.

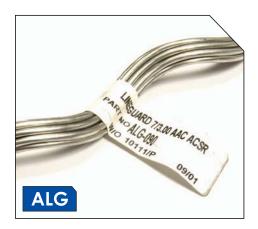


PREFORMED™ Lineguards





For AAC, AAAC, and ACSR



Part Number	Conductor Diameter Range (mm)	Standard Pack Quantity	Colour Code
ALG-059	5.50 - 5.90	100	Red
ALG-063	6.00 - 6.39	100	Green
ALG-068	6.40 - 6.99	100	Brown
ALG-075	7.00 - 7.59	10	Blue
ALG-078	7.60 - 8.84	100	Orange
ALG-083	8.10 - 8.84	10	Red
ALG-090	8.85 - 9.39 100		Red
ALG-096	9.40 - 9.89	0 - 9.89 75	
ALG-102	9.90 - 10.39	75	Purple
ALG-105	10.40 - 10.89	75	Blue
ALG-113	10.90 - 11.59	75	Black
ALG-118	11.60 - 12.19	50	Orange
ALG-125	12.20 - 12.69	50	Blue
ALG-130	12.70 - 13.19	50	White
ALG-135	13.20 - 13.99	50	Green
ALG-143	14.00 - 14.89	50	Blue
ALG-150	14.90 - 15.39	40	Orange
ALG-157	15.40 - 15.89	50	Yellow
ALG-163	15.90 - 16.64	40	Orange
ALG-169	16.65 - 17.39	25	Green
ALG-175	17.40 - 18.29	25	Blue
ALG-188	18.30 - 18.89	40	Black
ALG-192	18.90 - 19.49	40	Yellow
ALG-196	19.50 - 19.99	25	Brown
ALG-201	20.00 - 20.89	25	Orange
ALG-210	20.90 - 21.79	25	Red
ALG-220	21.80 - 22.59	25	Yellow
ALG-230	22.60 - 23.59	25	Orange
ALG-240	23.60 - 24.79	20	Blue

PREFORMED™ Lineguards



Copper Lineguards



Part Number	Conductor Stranding	Conductor Diameter (mm)	Standard Pack Quantity	Colour Code
CLG-060	7/2.00	6.00	50	Yellow
CLG-075	7/2.50	7.50	50	Blue
CLG-083	7/2.75	8.25	30	Red
CLG-088	19/1.75	8.75	30	Purple
CLG-100	19/2.00	10.00	25	Yellow
CLG-105	7/3.50	10.50	20	Purple
CLG-125	19/2.57	12.85	25	Purple
CLG-138	19/2.75	13.75	25	White
CLG-150	19/3.00	15.00	20	Red
CLG-166	37/2.36	16.54	20	Orange
CLG-175	37/2.50	17.50	10	Blue
CLG-183	37/2.62	18.30	10	Blue