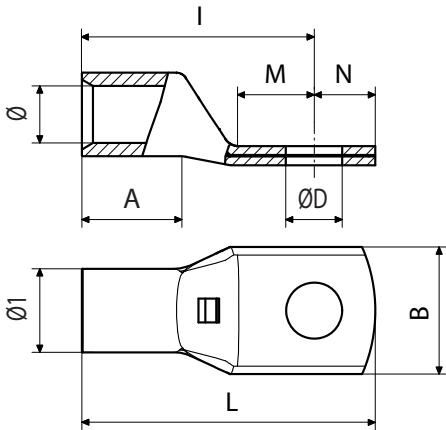


Cable lugs > Non-insulated > For copper cables

Type: DR120-8N

Family: DR-N



RING TERMINAL, FOR COPPER CONDUCTORS, DIN 46235, SCREW 8MM SECTION 120MMQ

Technical information	
Maximum operating temperature	150 °C
Minimum operating temperature	-50 °C
Cable section range	120÷120 mm²
With brazed collar	No
Cable stripping length	39 mm
Number of tab holes	1
Presence of sight hole	No
Presence of internal grease barrel	No
Presence of filler putty	No
Easy entry	Yes
Type	single
Barrel type	closed
Internal grease of barrel	No

Weight and dimensions	
Barrel external diameter (Ø1)	21 mm
Eyelet diameter (ØD)	8.4 mm
Barrel internal diameter (Ø)	15.5 mm
Screw diameter	M8
Distance between center of tab hole - external barrel side (I)	71 mm
Distance between center of tab hole - external eyelet side (N)	11.5 mm
Distance between center of tab hole - point of transition (M)	18 mm

Weight and dimensions	
Hole spacing (E)	0 mm
Patella width (B)	30 mm
Barrel length (A)	35 mm
Total connector length (L)	82.5 mm

Material composition and treatments	
Conductor body material	Electrolytic copper with purity above 99,95%
Annealed	Yes
Conductor body surface treatment	tin plating
Minimum thickness of conductor body surface treatment	3 µm

Certifications and approvals	
Marks	UL (cULus)
Reference standards	DIN 46235
REACH	Yes
ROHS	Yes

Logistics	
Minimum packaging unit	10
Standard packaging unit	20