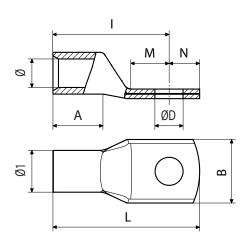


Cable lugs > Non-insulated > For copper cables

Type: HR50-10N

Family: HR-N





RING TERMINAL, FOR COPPER CONDUCTORS, SCREW 10MM SECTION 50MMQ

Technical information	
Maximum operating temperature	150 °C
Minimum operating temperature	-50 °C
Cable section range	50÷50 mm²
With brazed collar	No
Cable stripping length	20 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
Туре	single
Barrel type	closed
Internal grease of barrel	No

Weight and dimensions		
Barrel external diameter (Ø1)	14 mm	
Eyelet diameter (ØD)	10.5 mm	
Barrel internal diameter (Ø)	10 mm	
Screw diameter	M10	
Distance between center of tab hole - external barrel side (I)	39 mm	
Distance between center of tab hole - external eyelet side (N)	12 mm	
Distance between center of tab hole - point of transition (M)	12 mm	

Weight and dimensions		
Hole spacing (E)	0 mm	
Patella width (B)	20 mm	
Barrel length (A)	18 mm	
Total connector length (L)	51 mm	

Material composition and treatments		
Conductor body material	Electrolitic 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	UL 486A-486B	
REACH	Yes	
ROHS	Yes	

Logistics	
Minimum packaging unit	25
Standard packaging unit	100

Updated on: 28/03/2025