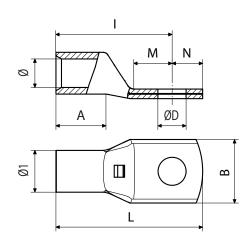


Cable lugs > Non-insulated > For copper cables

**Type: DR185-20N** 

Family: DR-N





## RING TERMINAL, FOR COPPER CONDUCTORS, DIN 46235, SCREW 20MM SECTION 185MMQ

Technical information	
Maximum operating temperature	150 °C
Minimum operating temperature	-50 °C
Cable section range	185÷185 mm²
With brazed collar	No
Cable stripping length	44 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)	25.5 mm	
Eyelet diameter (ØD)	21 mm	
Barrel internal diameter (Ø)	19 mm	
Screw diameter	M20	
Distance between center of tab hole - external barrel side (I)	83 mm	
Distance between center of tab hole - external eyelet side (N)	20.5 mm	
Distance between center of tab hole - point of transition (M)	22 mm	

Weight and dimensions		
Hole spacing (E)	0 mm	
Patella width (B)	40 mm	
Barrel length (A)	40 mm	
Total connector length (L)	103.5 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	DIN 46235
REACH	Yes
ROHS	Yes

Logistics		
Minimum packaging unit	5	
Standard packaging unit	25	

Updated on: 28/03/2025