

# Compression Straight Lug

## Data Solutions



### FEATURES

Tin plated for corrosion prevention

Annealed copper eases the crimping operation

Optimized sizes to the most efficient electrical conductivity

Best mechanical behavior (vibration/pull-out); DIN EN 61373 Class 1B "Railway Applications"

Markings on barrel for crimping

Consistent material thickness, precise diameter and accurate cable fit; DIN46235

### SPECIFICATIONS

**Material:** Copper

**Finish:** Tinned

Table 1/2

Catalog Number	Article Number	Lug/Connector Type	Conductor Size	Hole Size (HS)	Length (L)	Width (W)
PKS1610H		Heavy-Duty DIN46235	#6 Stranded, 16 mm <sup>2</sup> Stranded	10.5mm	48mm	17mm
RKS050019H	716546	Standard	300 mm <sup>2</sup> Stranded, 600 kcmil Stranded	13mm	109mm	43mm

Catalog Number	Article Number	Lug/Connector Type	Conductor Size	Hole Size (HS)	Length (L)	Width (W)
RKS7012T	716656	Standard	2/0 Stranded, 70 mm <sup>2</sup> Stranded	13mm	59mm	23mm

Table 2/2

Catalog Number	Article Number	Tool/Die Type
PKS1610H		M2M or M2H/RKM2, M3H or M3B/RKM3, MLB/RKML
RKS050019H	716546	M2M or M2H/RKM2, M3H or M3B/RKM3
RKS7012T	716656	M2M or M2H/RKM2, M3H or M3B/RKM3, MLB/RKML

## DIAGRAMS



## WARNING

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