

# COMPRESSION STRAIGHT LUG



### **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/Connect or Type	Width (W)	Length (L)	Tool/Die Type	Hole Size (HS)
PKS1610H		Heavy-Duty DIN46235	17mm	48mm	M2M or M2H/RKM2, M3H or M3B/RKM3, MLB/RKML	10.5mm
PKS5010H	715113	Heavy-Duty DIN46235	21mm	65mm	M2M or M2H/PKM2, M3H or M3B/PKM3, MLB/PKML	10.5mm

Catalog Number	Article Number	Lug/Connect or Type	Width (W)	Length (L)	Tool/DieType	Hole Size (HS)
PKS18512H	715123	Heavy-Duty DIN46235	37mm	98mm	M2M or M2H/PKM2, M3H or M3B/PKM3, MLB/PKML	13mm
PKS24012H	715127	Heavy-Duty DIN46235	42mm	108mm	M2M or M2H/PKM2, M3H or M3B/PKM3	13mm
RKS050019H	716546	Standard	43mm	109mm	M2M or M2H/RKM2, M3H or M3B/RKM3	13mm
RKS12012H	715121	Standard	28mm	65mm	M2M or M2H/RKM2, M3H or M3B/RKM3, MLB/RKML	13mm
RKS15012T	716660	Standard	31mm	72mm	M2M or M2H/RKM2, M3H or M3B/RKM3, MLB/RKML	13mm
RKS1612T	716652	Standard	19mm	45mm	M2M or M2H/RKM2, M3H or M3B/RKM3, MLB/RKML	13mm
RKS18512T	716662	Standard	35mm	83mm	M2M or M2H/RKM2, M3H or M3B/RKM3, MLB/RKML	13mm
RKS24012H	716544	Standard	39mm	83mm	M2M or M2H/RKM2, M3H or M3B/RKM3, MLB/RKML	13mm
RKS2512T	716653	Standard	19mm	48mm	M2M or M2H/RKM2, M3H or M3B/RKM3, MLB/RKML	13mm

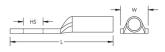
Catalog Number	Article Number	Lug/Connect or Type	Width (W)	Length (L)	Tool/DieType	Hole Size (HS)
RKS3512T	716654	Standard	21mm	51mm	M2M or M2H/RKM2, M3H or M3B/RKM3, MLB/RKML	13mm
RKS612T	716650	Standard	19mm	41mm	M2M or M2H/RKM2, MLB/RKML	13mm
RKS7012T	716656	Standard	23mm	59mm	M2M or M2H/RKM2, M3H or M3B/RKM3, MLB/RKML	13mm
RKS9512T	716657	Standard	26mm	62mm	M2M or M2H/RKM2, M3H or M3B/RKM3, MLB/RKML	13mm
PKS15016H	715122	Heavy-Duty DIN46235	34mm	97mm	M2M or M2H/PKM2, M3H or M3B/PKM3, MLB/PKML	15mm
PKS18516H	715124	Heavy-Duty DIN46235	37mm	101mm	M2M or M2H/PKM2, M3H or M3B/PKM3, MLB/PKML	15mm
PKS24016H	715128	Heavy-Duty DIN46235	42mm	111mm	M2M or M2H/PKM2, M3H or M3B/PKM3	15mm
PKS30020H	715136	Heavy-Duty DIN46235	46mm	119mm	M2M or M2H/PKM2, M3H or M3B/PKM3	15mm
PKS40020H	715138	Heavy-Duty DIN46235	54mm	140mm	M4FP/PKM4, MLB	15mm
PKS30016H	715129	Heavy-Duty DIN46235	46mm	119mm	M2M or M2H/PKM2, M3H or M3B/PKM3	17mm
PKS40016H	715137	Heavy-Duty DIN46235	54mm	140mm	M4FP/PKM4	17mm

Catalog Number	Article Number	Lug/Connect or Type	Width (W)	Length (L)	Tool/DieType	Hole Size (HS)
RKS12016T	716659	Standard	28mm	67mm	M2M or M2H/RKM2, M3H or M3B/RKM3, MLB/RKML	17mm
RKS15016T	716661	Standard	31mm	72mm	M2M or M2H/RKM2, M3H or M3B/RKM3, MLB/RKML	17mm
RKS18516T	716663	Standard	35mm	83mm	M2M or M2H/RKM2, M3H or M3B/RKM3, MLB/RKML	17mm
RKS24016T	716664	Standard	39mm	93mm	M2M or M2H/RKM2, M3H or M3B/RKM3, MLB/RKML	17mm
RKS30016T	716665	Standard	43mm	101mm	M2M or M2H/RKM2, M3H or M3B/RKM3	17mm
RKS40016T	716666	Standard	49mm	114mm	M3H or M3B/RKM3	17mm
RKS9516T	716658	Standard	26mm	66mm	M2M or M2H/RKM2, M3H or M3B/RKM3, MLB/RKML	17mm

Catalog Number	Article Number	Conductor Size
PKS1610H		#6 Stranded, 16 mm <sup>2</sup> Stranded
PKS5010H	715113	1/0 Stranded, 50 mm <sup>2</sup> Stranded
PKS18512H	715123	185 mm <sup>2</sup> Stranded, 350 kcmil Stranded
PKS24012H	715127	240 mm <sup>2</sup> Stranded, 500 kcmil Stranded
RKS050019H	716546	300 mm <sup>2</sup> Stranded, 600 kcmil Stranded
RKS12012H	715121	120 mm <sup>2</sup> Stranded, 250 kcmil Stranded
RKS15012T	716660	150 mm <sup>2</sup> Stranded, 300 kcmil Stranded
RKS1612T	716652	#5 Stranded, 16 mm <sup>2</sup> Stranded
RKS18512T	716662	185 mm <sup>2</sup> Stranded, 350 kcmil Stranded

Catalog Number	Article Number	Conductor Size
RKS24012H	716544	240 mm <sup>2</sup> Stranded, 500 kcmil Stranded
RKS2512T	716653	#3 Stranded, 25 mm² Stranded
RKS3512T	716654	#2 Stranded, 35 mm² Stranded
RKS612T	716650	6 mm <sup>2</sup> Stranded
RKS7012T	716656	2/0 Stranded, 70 mm <sup>2</sup> Stranded
RKS9512T	716657	4/0 Stranded, 95 mm <sup>2</sup> Stranded
PKS15016H	715122	150 mm <sup>2</sup> Stranded, 300 kcmil Stranded
PKS18516H	715124	185 mm <sup>2</sup> Stranded, 350 kcmil Stranded
PKS24016H	715128	240 mm <sup>2</sup> Stranded, 500 kcmil Stranded
PKS30020H	715136	300 mm <sup>2</sup> Stranded, 600 kcmil Stranded
PKS40020H	715138	400 mm <sup>2</sup> Stranded, 800 kcmil Stranded
PKS30016H	715129	300 mm <sup>2</sup> Stranded, 600 kcmil Stranded
PKS40016H	715137	400 mm <sup>2</sup> Stranded, 800 kcmil Stranded
RKS12016T	716659	120 mm <sup>2</sup> Stranded, 250 kcmil Stranded
RKS15016T	716661	150 mm <sup>2</sup> Stranded, 300 kcmil Stranded
RKS18516T	716663	185 mm <sup>2</sup> Stranded, 350 kcmil Stranded
RKS24016T	716664	240 mm <sup>2</sup> Stranded, 500 kcmil Stranded
RKS30016T	716665	300 mm <sup>2</sup> Stranded, 600 kcmil Stranded
RKS40016T	716666	400 mm <sup>2</sup> Stranded, 800 kcmil Stranded
RKS9516T	716658	4/0 Stranded, 95 mm² Stranded

## DIAGRAMS



### WARNING

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