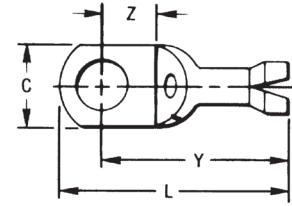


TYPES YAV-H BOX AND YAV-H

B-18

HYLUG™



Seamless Uninsulated Compression Ring Tongue Terminal With Shroud

The type YAV-H HYLUG™ is a seamless heavy duty uninsulated compression ring tongue terminal with a shroud for an insulation grip and cable support. They are manufactured from pure electrolytic copper tubing for use on copper commercial (code) cable, Type AN aircraft cable and extra flexible conductors.

The seamless design produces a double thick tongue and the seamless barrel provides a strong highly reliable connection. Meets the requirements of SAE-AS7928. The benefits of the Type YAV apply to the YAV-H HYLUG™.

Features & Benefits

- Shroud/insulation grip cable support and strain relief
 - ◊ Protects the wire against breaking under vibration or flexing conditions
- Electro-tin plated
 - ◊ Provides long-lasting corrosion resistance



NOTE: Field bending straight lugs to achieve an angular connection will void UL Listing / CSA Certifications and BURNDY will not be liable for the connection.

Catalog Number	Wire Range (AWG/kcmil)	Stud Size	Max. Insul. Dia. Accom.	Dimensions				Bulk Catalog Number	Installation Tooling	Dies	Wire Strip Length
				C	L Max.	Y Max.	Z Min.				
YAV18-HBOX	22-18	8 - 10	0.120"	0.31	0.88	0.76	0.24	YAV18H	Plier: Y10D, Y10-22*	M8ND, with N14HT, N14HT-5 Die	9/32"
YAV14-H1BOX	16-14	6 - 8	0.150"	0.31	0.92	0.80	0.24	YAV14H1			9/32"
YAV14-HBOX	20-14	8 - 10	0.150"	0.31	0.95	0.80	0.24	YAV14H	Ratchet: MR8-G98, MR8-9Q, Y8MRB-1*, MR20, M8ND, MRE1022B	M8ND, N10HT-24	9/32"
YAV14-H2BOX		1/4		0.42	1.14	0.90	0.32	YAV14H2			
YAV10-H25BOX	12-10	6 - 8	0.192"	0.31	1.00	0.90	0.24	YAV10H25			
YAV10-HBOX		8 - 10		0.38	1.05	0.91	0.24	YAV10H			
YAV10-H3BOX		1/4		0.47	1.22	0.99	0.32	YAV10H3			

* For conductor crimp only.