

Compression Connections

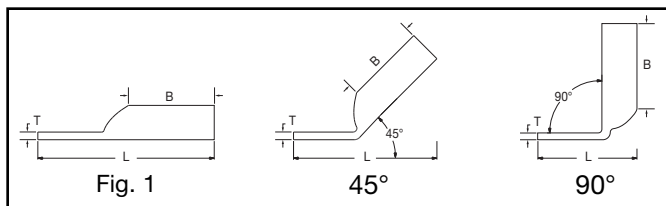
BURNDY® Products

Copper Compression — Code — Long Barrel — No Inspection Window

ONE HOLE HYLUG™ CODE CONDUCTOR LONG BARREL (Continued)

UL Listed 90° C,
600 Volts to 35 kV ♦

45° and 90° angles are available.
Please contact Customer Service to order:
1-800-346-4175



Catalog Number	Fig #	Conductor		Stud Hole Size	Tongue Width	Figure Dimensions			▲ Installation Tooling							Wire Strip Length
		AWG	*** MM²			(B)	(T)	(L)	Dieless (# of crimps)	Mechanical	Hydraulic		Color Code	Die Index		
										MD6, OUR840, MD7-34R	BCT500HS, Y500CTHS	Y35, Y39, Y750, Y46*, PAT750				
YA25N	1	1/0 AWG	—	1/2"	.81"	1.38"	.11"	3.05"	MRC840 (4) MY29-3 (2) MY29-11 (2) Y644HS (1) Y81KFT (2) Y81KFTMBH (2) PAT81KFT-18V (2)	W25VT(4) W25RT (4) X25RT (4)	W25VT (4) W25RT (4) X25RT (4)	U25RT (2) U2CABT (2)	Pink	12	1-7/16"	
YA26	1	2/0 AWG	70	3/8"	.83"	1.50"	.12"	2.77"	MRC840 (4) MY29-3 (2) MY29-11 (2) Y644HS (1) Y81KFT (2) Y81KFTMBH (2) PAT81KFT-18V (2)	W26VT (4) W26RT (4) X26RT (4)	W26VT (4) W26RT (4) X26RT (4)	U26RT (2)	Black	13	1-9/16"	
YA26N	1			1/2"	.83"	1.50"	.12"	3.21"								
YA27	1	3/0 AWG	—	1/2"	.91"	1.50"	.13"	3.06"	MRC840 (4) MY29-3 (2) MY29-11 (2) Y644HS (1) Y81KFT (2) Y81KFTMBH (2) PAT81KFT-18V (2)	W27VT (4) W27RT (4) X27RT (6)	W27VT (4) W27RT (4) X27RT (6)	U27RT (2)	Orange	14	1-9/16"	
YA28TC38	1	4/0 AWG	—	3/8"	1.02"	1.62"	.14"	2.98"	MRC840 (4) MY29-3 (2) MY29-11 (2) Y644HS (1) Y81KFT (2) Y81KFTMBH (2) PAT81KFT-18V (2)	W28VT (4) W28RT (4) X28RT (6)	W28VT (4) W28RT (4) X28RT (6)	U28RT (2)	Purple	15	1-1/16"	
YA28	1			1/2"					3.23"							
YA29	1	250 kcmil	—	1/2"	1.11"	1.62"	.16"	3.26"	MY29-3 (2) MY29-11 (2) Y644HS (1) Y81KFT (2) Y81KFTMBH (2) PAT81KFT-18V (2)	W29VT (4) X29RT (8)	W29VT (4) W29RT (4) X29RT (8)	U29RT (2)	Yellow	16	1-1/16"	

* Use PUADP-1 adapter with "U" dies in Y46 HYPRESS™.
** P-RT die sets for use in Y46 HYPRESS™ only, PUADP-1 adapter not required.

*** The MM² conductor sizes listed are the recommendations for Class 2 conductor.
▲ See tooling section of this catalog for complete tool and die listings. Use ONLY color coded die recommendations for "FX" connectors. For nest/indenter system contact factory.

• Available undrilled. Add suffix "U" to catalog number (example: YA25U).
♦ For applications greater than 2000 Volts consult cable manufacturer for voltage stress relief instructions.
Note: All dimensions shown are for reference only.

Throughout the catalog you will notice blue highlighted items. These are the most frequently ordered BURNDY® Products.

Canada: 1-800-387-6487

www.burndy.com

US: 1-800-346-4175