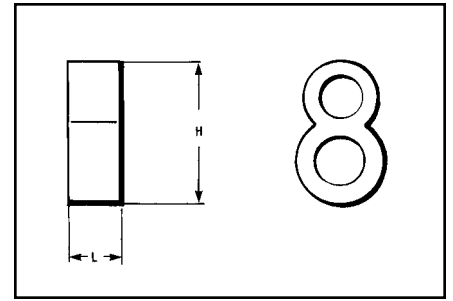


TYPE YGHR-C

HYTAIL™

High Strength
Irreversible
Compression Ground Rod Tap
Connectors



High torque strength ground rod connectors. Accommodates a wide range of copper conductors to ground rod. UL467 Listed. Acceptable for direct burial in earth or concrete. Prefilled with PENETROX™ compound and strip sealed.



IEEE-837



Catalog Number	H	B
YGHR26C12	1.94" [49.3]	.88" [22.4]
YGHR26C58	1.97" [50.0]	
YGHR26C34	2.19" [55.6]	
YGHR26C100	2.55" [56.2]	
YGHR29C12	1.94" [49.3]	
YGHR29C58	2.14" [54.4]	
YGHR29C34	2.19" [55.6]	
YGHR29C100	2.45" [62.2]	
YGHR34C58	2.14" [54.4]	
YGHR34C34	2.44" [62.0]	
YGHR34C100	2.70" [68.6]	

Catalog Number	Commercial Copper Cable Range	Nominal Ground Rod Dia.	Installation Tools, Die Set Catalog Number (Number of Crimps)				
			PAT750/Y750/Y35/Y39 ①	Y45 HYPRESS ①	Y46 HYPRESS ①		
YGHR26C12	#2 Str. (.292 Dia.) thru	1/2" [12.7]	U1011 (2) ④ PU998 (1)	S1012 (2) ④	P1011 (2) ④ PU998 (1)		
YGHR26C58		5/8" [15.9]		PU998 (1) ②			
YGHR26C34		3/4" [19.0]		S1011 (2) S1012 (2) PU998 (1)			
YGHR26C100*	2/0 Str. (.419 Dia.)	1" [25.4]		S1012 (2) ④			
YGHR29C12	#4/0 Str. (.528 Dia.) thru	1/2" [12.7]		S1011 (2) S1012 (2) ④ PU998 (1)		S1012 (2) ④	
YGHR29C58		5/8" [15.9]				PU998 (1) ②	
YGHR29C34		3/4" [19.0]				S1011 (2) S1012 (2) ④ PU998 (1)	
YGHR29C100*	250 kcmil (.575 Dia.)	1" [25.4]				S1012 (2) ④	
YGHR34C58	300 kcmil (.630 Dia.) thru	5/8" [15.9]				S1011 (2)	S1012 (2) ④
YGHR34C34*		3/4" [19.0]					PU998 (1) ②
YGHR34C100*		500 kcmil (.813 Dia.)					1" [25.4]

NOTES:

- The catalog numbers shown are for unplated copper connectors for use on copper clad or stainless steel ground rod. To order electro-tin plated connectors for use on galvanized steel ground rod add suffix "TN" to the catalog number. Note: The ground rod hole diameter is larger for galvanized steel ground rod in the tin plated connector.
- ① Ground rod must be pre-crimped with die U2CABT (Index No. 348) when the PU998 dies are used in the Y750, Y35, Y39, Y45, or Y46 tools. Pre-crimping is not required when the P1011, S1011, S1012 or U1011 dies are used. UPRE-CRIMP dies may be used for additional mechanical resistance on ground rods.

- ② Where a PU998 die is recommended with the Y45 HYPRESS™, a PT6515 adapter must be used.
- ③ Where a PU998 die is recommended with the Y46 HYPRESS™, a PUADP-1 adapter must be used.
- ④ These die numbers do not appear on the connector.
* These connectors can only be installed using the Y750, Y45 or the Y46 HYPRESS™ with the recommended dies. These connectors CAN NOT be installed with the Y35 and Y39 HYPRESS™. When attaching connector to ground rod, ground rod must be embossed with appropriate PRE-CRIMP die. For connections that must meet IEEE 837 requirements UPRECRIMP - type PRE crimp dies must be used for maximum clamping retention.

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