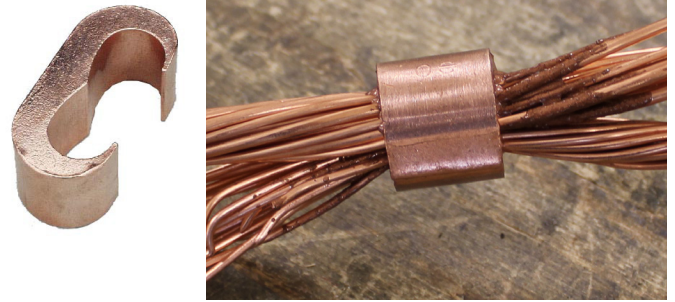


Type YGHC-CN Concentric Neutral Grounding Connector

Type YGHC-CN irreversible compression grounding figure "C" connectors are used to ground concentric neutral used in medium voltage cable. Primarily used in wind and solar farm applications, the YGHC-CN connectors accommodate common sizes of flat strap and round concentric neutral strands. For inspection purposes, these connectors are clearly marked with the wire range, catalog number, and die set necessary for proper installation.



Features & Benefits

- Type YGHC-CN connectors provide a grounding solution for medium voltage concentric neutral commonly used at wind and solar farms
- Irreversible and maintenance free connection
- Connectors are clearly marked with wire size range, catalog number and necessary die set for proper installation
- Die embossment will appear on connector after proper installation for inspection purposes
- Accommodates both flat and round concentric neutral strands
- Type YGHC-CN connectors can be installed using the standard tools and dies similar to the traditional YGHC type connectors
- Add suffix -NP for connector without PENETROX™ oxide inhibitor

For Round Concentric Neutral

Catalog Number	Conductor		Installation Data		
	Cable #1	Cable #2	750 Series	46 Series ①	No. of Crimps
YGHC2C2CN	#6 - #2 AWG Str	9X-25x 16AWG Sol	UC	UC	1
	#6 - #2 AWG Str	6X-16x 14AWG Sol			
	#6 - #2 AWG Str	6X-10x 12AWG Sol			
YGHC26C26CN	#1 - 2/0 AWG Str	26X-32x 16AWG Sol	UO	UO	1
	#1 - 2/0 AWG Str	17X-32x 14 AWG Sol			
	#1 - 2/0 AWG Str	11X-20x 12 AWG Sol			
YGHC29C29CN	3/0 AWG - 250 kcmil Str	21X-32x 12AWG Sol	U997	U997	1

For Flat Strap Concentric Neutral

Catalog Number	Conductor			Installation Data		
	Cable #1	Cable #2		750 Series	46 Series ①	No. of Crimps
		Quantity	Size (in)			
YGHC2C2CN	#6 - #2 AWG Str	4	0.162x0.025	UC	UC	1
	#2 AWG Str	12	0.162x0.025			
	#6 - #2 AWG Str	4	0.193x0.025			
YGHC26C26CN	#1 - 2/0 AWG Str	13	0.162x0.025	UO	UO	1
	2/0 AWG Str	25	0.162x0.025			
	#1 - 2/0 AWG Str	11	0.193x0.025			
	2/0 AWG Str	21	0.193x0.025			
YGHC29C29CN	3/0 AWG - 250 kcmil Str	22	0.193x0.025	U997	U997	1
	250 kcmil Str	25	0.193x0.025			

① 46 Series tools require PUADP1 adapter to use "U" or "PU" die
 Add suffix -NP (example: YGHC26C26CNP) for connector without PENETROX™ oxide inhibitor