Compression Tap HYCRIMP™ Types YHO, YHD

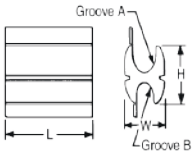
HYCRIMP™ H-Shaped Connector, Types YHO, YHD for Aluminum (Stranded, Compressed, Compact), Copper, ACSR, AAAC, Steel

Material: Aluminum

Wide range, universal, reversible, Figure H aluminum connector. Conductors are separated by the shape of the connector. Bendable tabs secure both run and tap conductors freeing lineman's hands to work with installation tool. Massive aluminum design minimizes corrosion due to galvanic corrosion. Pre-filled with PENETROX™ joint compound and stripsealed to limit oxide growth and increase life of the connection. Individually packaged; conductor ranges and tooling information clearly printed on connector and packaging.



RUS Accepted



Handtool or Hydraulic 7 Connector Program														
Catalog Number	① Code No.	Conductors (See Below for Compact Conductors)								Dimensions			Installation Data	
		Groove A (Run)				Groove B (Tap)							Tool Series, Die Set Cat. No. & (# Crimps)	
		Wire Diameter Range	Sol.	Str.	ACSR	Wire Diameter Range	Sol.	Str.	ACSR	H	L	W	MD78 MD68	35, 750, Y45†, 46‡
YHO100	1	0.162 - 0.332	#6 - #1	#6 - #1	#6 (6/1) - #2 (7/1)	0.162 - 0.332	#6 - #1	#6 - #1	6 (6/1) - 2 (7/1)	1.12	1.25	0.70	② (4)	U0 (2)
YHO150	2	0.260 - 0.419	#1 - 2/0	#3 - 2/0	#3 (6/1) - 1/0 (6/1)	0.162 - 0.332	#6 - 1/0	#6 - #1	6 (6/1) - 2 (7/1)	1.13	1.50	0.70	② (5)	U0 (2)
YHD200	3	0.398 - 0.470	3/0 - 4/0	2/0 - 3/0	1/0 (6/1) - 2/0 (6/1)	0.162 - 0.332	#6 - 1/0	#6 - #1	6 (6/1) - 2 (7/1)	1.45	1.62	0.89	② (5)	UD3 (2)
YHD250	5	0.475 - 0.563	250 - 300	4/0	3/0 (6/1) - 4/0 (6/1)	0.162 - 0.332	#6 - 1/0	#6 - #1	6 (6/1) - 2 (7/1)	1.47	1.62	0.89	② (5)	UD3 (2)
YHD300	4	0.336 - 0.470	2/0 - 4/0	#1 (3) - 3/0	#1 (6/1) - 2/0 (6/1)	0.336 - 0.447	2/0 - 3/0	#1 - 2/0	1 (6/1) - 2/0 (6/1)	1.42	1.62	0.89	② (5)	UD3 (2)
YHD350	6	0.461 - 0.563	250 - 300	3/0 - 4/0	3/0 (6/1) - 4/0 (6/1)	0.336 - 0.447	2/0 - 3/0	#1 - 2/0	1 (6/1) - 2/0 (6/1)	1.42	2.25	0.89	② (7)	UD3 (3)
YHD400	7	0.461 - 0.563	250 - 300	3/0 - 4/0	3/0 (6/1) - 4/0 (6/1)	0.461 - 0.563	250 - 300	3/0 - 4/0	3/0 (6/1) - 4/0 (6/1)	1.40	2.50	0.84	② (7)	UD3 (3)

Compact Conductors								Installation Data		
Catalog Number	① Code No.	Groove A (Run)			Groove B (Tap)			Tool Series, Die Set Catalog No. & (# of Crimps)		Die Index
		Wire Diameter Range	Compact ACSR	Compact CU or AL	Wire Diameter Range	Compact ACSR	Compact CU or AL	MD78 MD68	35, 750, Y45†, 46‡	
YHO100	1	0.162 - 0.332	#6 - #1	#6 - #4 - #1	0.162 - 0.332	#6 - #1	#6 - #1	② (4)	U0 (2)	0
YHO150	2	0.260 - 0.419	#2 - 1/0	#2 - 2/0	0.162 - 0.332	#6 - #1	#6 - #1	② (5)	U0 (2)	0
YHD200	3	0.398 - 0.470	2/0 - 3/0	3/0	0.162 - 0.332	#6 - #1	#6 - #1	② (5)	UD3 (2)	D3
YHD250	5	0.475 - 0.563	4/0 - 266.8	4/0 - 266	0.162 - 0.332	#6 - #1	#6 - #1	② (5)	UD3 (2)	D3
YHD300	4	0.336 - 0.470	1/0 - 3/0	1/0 - 3/0	0.336 - 0.447	1/0 - 2/0	1/0 - 3/0	② (5)	UD3 (2)	D3
YHD350	6	0.461 - 0.563	3/0 - 266.8	4/0 - 266	0.336 - 0.447	1/0 - 2/0	1/0 - 3/0	② (7)	UD3 (3)	D3
YHD400	7	0.461 - 0.563	3/0 - 266.8	4/0 - 266	0.461 - 0.563	3/0 - 266.8	4/0 - 266	② (7)	UD3 (3)	D3

Handtool or Hydraulic 4 Connector Program												
Catalog Number	Conductors (See Below for Compact Conductors)								Dimensions			Installation Data
	Groove A (Run)				Groove B (Tap)							Tool Series, Die Set Cat. No. & (# of Crimps)
	Wire Dia. Range	Sol.	Str.	ACSR	Wire Dia. Range	Sol.	Str.	ACSR	H	L	W	MD78 MD68 / 35, 750, Y45†, 46‡
YHO125	0.162 - 0.398	#6 - 2/0	#6 - 1/0	6 (6/1) - 1/0 (6/1)	0.162 - 0.332	#6 - 1/0	6 - #1	#6 (6/1) - #2 (7/1)	1.15	1.62	0.70	0 / U0 (2)
YHD250	0.475 - 0.563	250 - 300	4/0	3/0 (6/1) - 4/0 (6/1)	0.162 - 0.332	#6 - 1/0	6 - #1	#6 (6/1) - #2 (7/1)	1.47	1.62	0.89	D3 / UD3 (2)
YHD350	0.461 - 0.563	250 - 300	3/0 - 4/0	3/0 (6/1) - 4/0 (6/1)	0.336 - 0.447	2/0 - 3/0	#1 - 2/0	#1 (6/1) - 2/0 (6/1)	1.42	2.25	0.89	D3 / UD3 (3)
YHD400	0.461 - 0.563	250 - 300	3/0 - 4/0	3/0 (6/1) - 4/0 (6/1)	0.461 - 0.563	4/0	3/0 - 4/0	3/0 (6/1) - 4/0 (6/1)	1.40	2.50	0.84	D3 / UD3 (3)

Compact Conductors							Installation Data		
Catalog Number	Groove A (Run)			Groove B (Tap)			Tool Series, Die Set Catalog No. & (No. of Crimps)		Die Index
	Wire Diameter Range	Compact ACSR	Compact CU or AL	Wire Diameter Range	Compact ACSR	Compact CU or AL	MD78 MD68	35, 750, Y45†, 46‡	
YHO125	0.162 - 0.398	#6 - 2/0	#6 - 1/0	0.162 - 0.332	#6 - #1	#6 - #1	0	U0 (2)	0
YHD250	0.475 - 0.563	4/0 - 266.8	4/0 - 266	0.162 - 0.332	#6 - #1	#6 - #1	D3	UD3 (2)	D3
YHD350	0.461 - 0.563	3/0 - 266.8	4/0 - 266	0.336 - 0.447	#1 - 2/0	1/0 - 3/0	D3	UD3 (3)	D3
YHD400	0.461 - 0.563	3/0 - 266.8	4/0 - 266	0.461 - 0.563	3/0 - 266.8	4/0 - 266	D3	UD3 (3)	D3

† U Die with adapter PT6515
‡ U Die with adapter PUADP1
① See previous page for Seven Connector Selector Chart.

② Permanent dies in tool install all sizes.
Not recommended for copper to copper applications. Use a copper connector to increase connection life.

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