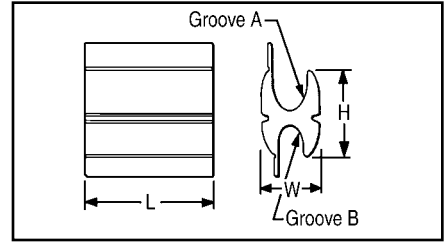


TYPES YHO & YHD

HYCRIMP™

Line Tap for Copper, Aluminum or ACSR and Compact Conductors



Wide range, universal and reversible figure H shaped aluminum connector. Conductors are separated by the shape of the connector. Bendable tabs secure both run and tap conductors freeing the linemans hands to work with the installation tool. Massive

RUS Accepted

aluminum design minimizes corrosion due to galvanic corrosion. Prefilled with PENETROX™ joint compound and individual-

ly packaged. Conductor ranges and tooling clearly printed on connector and package.

Handtool or Hydraulic 7 Connector Program																
Catalog Number	Code No.	Conductors (See Below for Compact Conductors)									Installation Data					
		Groove A (Run)				Groove B (Tap)					Dimensions			Die Index	Tool, Die Set Catalog No. & (No. of Crimps)	
		Wire Diameter Range	Sol.	Str.	ACSR	Wire Diameter Range	Sol.	Str.	ACSR	H	L	W	MD7-8		Y35, Y750, Y45†, Y46‡	
YHO-100	1	.162 - .332	#6 - #1	#6 - #1; 7 Str.	#6 - #2	.162 - .332	#6 - #1	#6 - #1, 7 Str.	#6 - #2	1.12	1.25	.70	0	(4)	U-0 (2)	
YHO-150	2	.260 - .419	#1 - 2/0	#3.3 Str. - 2/0	#3 - 1/0	.162 - .332	#6 - 1/0	#6 - 1, 19 Str.	#6 - #2	1.12	1.50	.70	0	(5)	U-0 (2)	
YHD-200	3	.398 - .470	3/0 - 4/0	2/0 - 3/0	1/0 - 2/0	.162 - .332	#6 - 1/0	#6 - #1, 19 Str.	#6 - #2	1.44	1.62	.89	D3	(5)	UD3 (2)	
YHD-250	5	.475 - .563	250 - 300	4/0	3/0 - 4/0	.162 - .332	#6 - 1/0	#6 - #1, 19 Str.	#6 - #2	1.47	1.62	.89	D3	② (5)	UD3 (2)	
YHD-300	4	.336 - .470	2/0 - 4/0	#1, 3 Str. - 3/0	#1 - 2/0	.336 - .447	2/0 - 3/0	#1, 3 Str. - 2/0	#1 - 2/0	1.42	1.88	.89	D3	(5)	UD3 (2)	
YHD-350	6	.461 - .563	250 - 300	3/0 - 4/0	3/0 - 4/0	.338 - .447	2/0 - 3/0	#1, 3 Str. - 2/0	#1 - 2/0	1.42	2.25	.89	D3	(7)	UD3 (3)	
YHD-400	7	.461 - .563	250 - 200	3/0 - 4/0	3/0 - 4/0	.461 - .563	250 - 300	3/0 - 4/0	3/0 - 4/0	1.49	2.50	.89	D3	(7)	UD3 (3)	

Compact Conductors														
Catalog Number	Code No.	Conductors (See Below for Compact Conductors)						Installation Data						
		Groove A (Run)			Groove B (Tap)			Dimensions			Die Index	Tool, Die Set Catalog No. & (No. of Crimps)		
		Wire Diameter Range	Compact ACSR	Compact CU or AL	Wire Diameter Range	Compact ACSR	Compact CU or AL	H	L	W		MD6-8	Y35, Y750, Y45†, Y46‡	
YHO-100	1	.162 - .336	#6 - #3	#6 - #1	.162 - .268	#6 - #3	#6 - #1	1.12	1.25	.70	0	(4)	U-0 (2)	
YHO-150	2	.260 - .414	#2 - 1/0	#2 - 2/0	.162 - .332	#6 - #1	#6 - #1	1.12	1.50	.70	0	(5)	U-0 (2)	
YHD-200	3	.398 - .470	2/0 - 3/0	3/0	.162 - .332	#6 - #1	#6 - #1	1.44	1.62	.89	D3	(5)	UD3 (2)	
YHD-250	5	.475 - .563	4/0 - 266 (18/1)	4/0 - 266	.162 - .332	#6 - #1	#6 - #1	1.47	1.62	.89	D3	② (5)	UD3 (2)	
YHD-300	4	.336 - .470	1/0 - 3/0	1/0 - 3/0	.338 - .477	1/0 - 3/0	1/0 - 3/0	1.42	1.88	.89	D3	(5)	UD3 (2)	
YHD-350	6	.461 - .563	3/0 - 266 (18/1)	4/0 - 266	.338 - .447	1/0 - 2/0	1/0 - 3/0	1.42	2.25	.89	D3	(7)	UD3 (3)	
YHD-400	7	.461 - .563	3/0 - 266 (18/1)	4/0 - 266	.461 - .563	3/0 - 266 (18/1)	4/0 - 266	1.49	2.50	.89	D3	(7)	UD3 (3)	

Hydraulic Tool Only 4 Connector Program																
Catalog Number	Code No.	Conductors (See Below for Compact Conductors)									Installation Data					
		Groove A (Run)				Groove B (Tap)					Dimensions			Die Index	Tool, Die Set Catalog No. & (No. of Crimps)	
		Wire Diameter Range	Sol.	Str.	ACSR	Wire Diameter Range	Sol.	Str.	ACSR	H	L	W	Y35, Y750, Y45†, Y46‡			
YHO-125		.162 - .398	#6 - 2/0	#6 - 1/0	#6 - 1/0	.162 - .332	#6 - 1/0	#6 - #1, 19 Str.	#6 - #2	1.15	1.62	.70	0	U-0 (2)		
YHD-250		.338 - .563	2/0 - 300	#1.3 Str. - 4/0	#1 - 4/0	.162 - .332	#6 - 1/0	#6 - #1, 19 Str.	#6 - #2	1.47	1.62	.89	D3	UD3 (2)		
YHD-350		.338 - .563	2/0 - 300	#1, 3 Str. - 4/0	#1 - 4/0	.338 - .477	2/0 - 3/0	#1, 3 Str. - 2/0	#1 - 2/0	1.42	2.50	.89	D3	UD3 (3)		
YHD-400		.426 - .563	4/0 - 300	3/0 - 4/0	2/0 - 4/0	.426 - .563	4/0 - 300	3/0 - 4/0	2/0 - 4/0	1.49	2.50	.89	D3	UD3 (3)		

Compact Conductors														
Catalog Number	Code No.	Conductors (See Below for Compact Conductors)						Installation Data						
		Groove A (Run)			Groove B (Tap)			Dimensions			Die Index	Tool, Die Set Catalog No. & (No. of Crimps)		
		Wire Diameter Range	Compact ACSR	Compact CU or AL	Wire Diameter Range	Compact ACSR	Compact CU or AL	H	L	W		Y35, Y750, Y45†, Y46‡		
YHO-125		.162 - .398	#6 - 1/0	#6 - 2/0	.162 - .332	#6 - #1	#6 - #1	1.15	1.62	.70	0	U-0 (2)		
YHD-250		.338 - .563	1/0 - 266 (18/1)	1/0 - 266	.162 - .332	#6 - #1	#6 - #1	1.47	1.62	.89	D3	UD3 (2)		
YHD-350		.338 - .563	1/0 - 266 (18/1)	1/0 - 266	.336 - .477	1/0 - 2/0	1/0 - 3/0	1.42	2.25	.89	D3	UD3 (3)		
YHD-400		.426 - .563	3/0 - 266 (18/1)	3/0 - 266	.426 - .563	3/0 - 266 (18/1)	3/0 - 266	1.49	2.50	.89	D3	UD3 (3)		

† U Die with adapter PT-6515

‡ U Die with adapter PUADP.

① See page H-25 for Seven Connector Selector Chart.

② Permanent dies in tool install all sizes.