

C形铜线夹 YC-C

COPPER CRIMPIT™

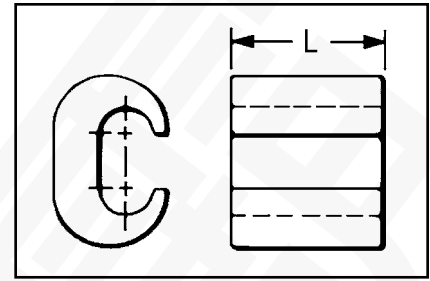
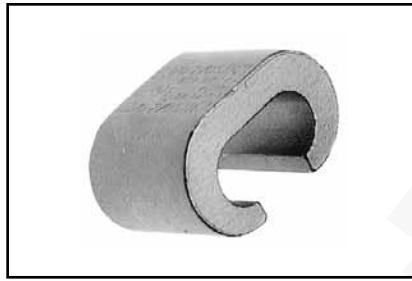
ACCOMMODATES: COPPER,
COPPERWELD

材质: 铜

C形设计由纯铜制成, 仅适用于铜线或铜棒间的连接。与钳口尺寸相容的C形设计使其可夹在钳口中在线路上自由移动, 便于现场安装。也可以用于末端迂回锁死。符合UL标准。



RUS Accepted



Copperweld-Copper Conductors

8A - Use CRIMPIT™ accommodating 6 Str.

Copper

6A - Use CRIMPIT™ accommodating 4 Str.

Copper

4A - Use CRIMPIT™ accommodating 2 Str.

Copper

2A - Use CRIMPIT™ accommodating 1/0 & 2/0

Copper

** Multiple crimp die set. Makes more than one crimp per tool compression. Figure () indicates number of compressions.

† U Die with adapter PT-6515.

‡ U Die with adapter PUADP-1.

* Not UL Listed.

For faster installations use BURNDY® PATRIOT® family of battery tools.

Catalog Number	Run	Tap	L	Die Index	Tools, Die Set Catalog Number, & (# of Crimps)			CRIMPIT™ for 1 Str. Copper	
					MD7, MD6	OUR840	Y35, Y750, Y45 †, Y46 ‡	Run	Tap
YC10C10*	12 Sol. - 10 Str.	12 Sol. - 10 Str.	3/8	238	W238 (1)	W238 (1)	U238 (1)	—	—
YC8C8	8 Sol. - 8 Str.	10 Sol. - 8 Str.	1/2	162	W162 (2)	W162 (2)	U162** (1)		
YC4C8	6 Sol. - 4 Str.	8 Sol. - 8 Str.	5/8	BG or 5/8	BG (2) W-BG** (1)	XBG (2)	U-BG (1)		
YC4C6		6 Sol. - 6 Str.							
YC4C4		6 Sol. - 4 Str.							
YC2C4	2 Sol. - 2 Str.	8 Sol. - 4 Str.	3/4	C	W-C (2)	—	U-C (1)	1 Str.	6.8 Str., 8 Sol.
YC2C2	2 Sol. - 2 Str.	2 Sol. - 2 Str.				—		—	—
YC26C2	1/0 Str. - 2/0 Str.	8 Sol. - 2 Str.	7/8	E or O	—	—	U-E (3)	1 Str.	1 or 2 Str.
YC26C26		1/0 Str. - 2/0 Str.				—	U-O (1)	—	—
YC28C2	3/0 Str. - 4/0 Str.	6 Sol. - 2 Str.	1-1/6	F or D3	—	—	U-F (3) U-D3** (1)		
YC28C26		1/0 Str. - 2/0 Str.				—			
YC28C28		3/0 Str. - 4/0 Str.				—			

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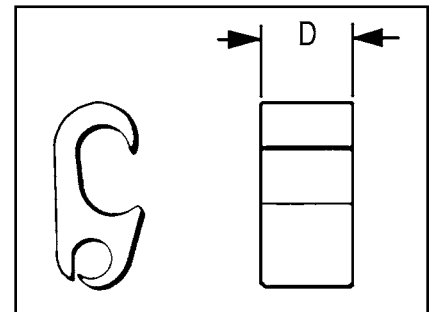
6字形铜线夹 YP-C

COPPER CRIMPIT™

ACCOMMODATES: COPPER

材质: 铜

6字形设计由全铜制成, 仅适用于线路上铜线间的连接。6字形设计易于现场安装, 隔离主支线最小化相互腐蚀, 可用于一次和二次网支接。



Catalog Number	D	Run	Tap	Die Index	Tools, Die Set Catalog Number, & (# of Crimps) Y35, Y750, Y45 †, Y46 ‡
YP2C2	0.75	6 Sol. - 2 Str.	6 Sol. - 2 Str.	O	U-O (1)
YP28C28	1.00	2/0 Sol. - 4/0 Str.	2/0 Sol. - 4/0 Str.	D	U-D3 (1)
YP29C26	0.75	1/0 Sol. - 250	4 Sol. - 2/0 Str.		

† U Die with adapter PT-6515.

‡ U Die with adapter PUADP-1.

For faster installations use BURNDY® PATRIOT® family of battery tools.

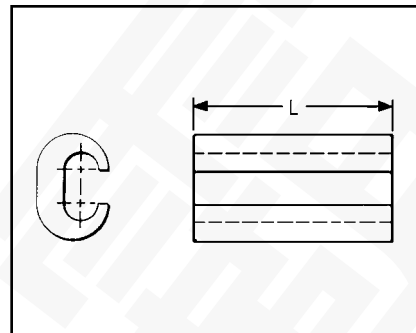
Blue highlighted items are industry standard and most frequently ordered.

C形铝线夹 YC-A

ALUMINUM CRIMPIT™

ACCOMMODATES: AAC (STR, COMPRESSED, COMPACT), ACSR AND AAAC

材质: 铝



C形线夹由全铝制成，设计上旨在消除冷流影响，适用于线路上各类线路间的连接或者末端迂回锁死。与钳口尺寸相容的C形设计，使其可夹在钳口中在线路上自由移动，便于现场安装。全铝设计最大限度减少电腐蚀。上下内壁均涂有PENETROX奔迪导电膏，抗氧化耐腐蚀延长使用寿命。仅适用于铝线间的连接。

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Catalog Number	Run		Tap		L	Die Index	Tools, Die Set Catalog Number, & (# of Crimps)	
	Aluminum	ACSR, 6201, 5005	Aluminum	ACSR, 6201, 5005			MD7, MD6	Y35, Y750, Y45 †, Y46 ‡
YC4A6	6 Sol. - 4 Str.	6	6 Sol. & Str.	—	1-1/4"	5/8 or BG	BG (4) W-BG (2)*	U-BG (2)*
YC4A4			4 Sol. & Str.	6				
YC2A4	2 Sol. & Str.	4 - 2	4 Sol. & Str.	6	1-1/2"	C	W-C (4)	U-C (2)*
YC2A2			2 Sol. & Str.	4 - 2				
YC25A4	1/0 Str.	1/0	6 Str. - 4 Str.	6 - 4	1-1/2"	C	W-C (4)	U-C (2)*
YC25A2			2 Sol. & Str.	2	2-1/4"	C	W-C (6)	U-C (3)*
YC25A25	1/0 Str. - 2/0 Str.		1/0 Str. - 2/0 Str.	1/0	1-3/4"	Q	W-Q (6)*	—
YC26A25	1/0 Str. - 2/0 Str.	1/0 - 2/0	1/0 Str.	1/0	2-1/2"	D**	—	U-D (3)
YC26A26			2/0 Str.	2/0				
YC28A2	3/0 Str. - 4/0 Str.	3/0 - 4/0	6 Sol. - 2 Str.	6 - 2	2-3/4"	H	—	U-H (3)
YC28A25			1/0 Str.	1/0				
YC28A26			2/0 Str.	2/0				
YC28A28			3/0 Str. - 4/0 Str.	3/0 - 4/0				
YC33R26	300 - 397.5	336.4 (18-1) (26-7)	2 Str. - 2/0 Str.	2 - 1/0	1-1/2"	R	—	U-R (2)

* Multiple crimp die set; makes more than one crimp per tool compression.

Figure indicates number of compressions.

** Index number "D" is not "D3" Cabelok CRIMPIT™ die.

† U Die with adapter PT-6515.

‡ U Die with adapter PUADP-1.

For faster installations use BURNDY® PATRIOT® family of battery tools.

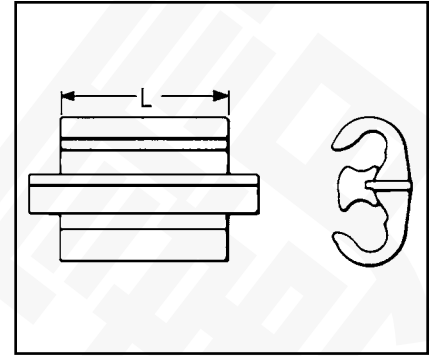
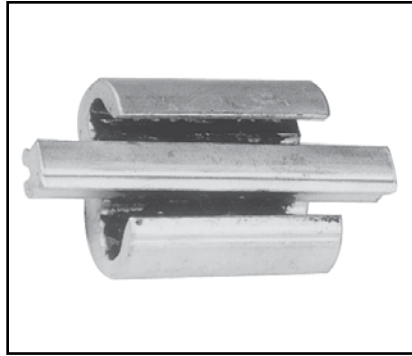
Blue highlighted items are industry standard and most frequently ordered.

3字形铝线夹 YP-U

CABELOK™ CRIMPIT™

ACCOMMODATES: COPPER,
AAC (STR, COMPRESSED,
COMPACT), ACSR, AND AAAC

材质: 铝



3字形设计由全铝制成，在C形线夹的基础上中间加入可调节间隔棒，在安装时可夹紧主支线，便于压接作业，在安装后可使主支线隔离开来，避免相互腐蚀。适用于线路上各种铝线或铜线间的连接。全铝设计最大限度减少电腐蚀。上下AB内壁均涂有PENETROX奔迪导电膏，抗氧化耐腐蚀延长使用寿命。

RUS Accepted



Catalog Number	Conductor (See Chart Below for Compressed Conductor)						L	Die Index	Tools, Die Set Catalog Number, & (# of Crimps)	
	Groove A			Groove B					MD7, MD6	Y35, Y750, Y45 †, Y46 ‡
	Solid	Stranded	ACSR	Solid	Stranded	ACSR				
YP2U3*	6, 4, 3, 2	6, 4, 3	6,4	6, 4, 3, 2	6, 4, 3	6,4	1-1/2"	O	W-0 (4)	U-0(1)
YP26AU2	1, 1/0, 2/0, 3/0	2, 1, 1/0, 2/0	3, 2, 1, 1/0	6, 4, 3, 2, 1, 1/0	6, 4, 3, 2, 1	6, 4, 3, 2				
YP25U25**	2/0, 3/0	1, 1/0, 2/0	1, 1/0	2/0, 3/0	1, 1/0, 2/0	1, 1/0	1-5/8"	D3	MD6 (4)	U-D3 (1)
YP27AU4	2/0, 3/0, 4/0	1,0 , 2/0, 3/0	1/0, 2/0	6, 4, 3, 2	6, 4, 3	6, 4				
YP27AU2				2, 1, 1/0	3, 2, 1	4, 3, 2				
YP27AU26				3/0, 4/0	2/0, 3/0	2/0				
YP28U2	—	4/0	3/0, 4/0	2, 1, 1/0	4, 3, 2, 1	4, 3, 2				
YP28U26				2/0, 3/0	1/0, 2/0	1, 1/0, 2/0				

Catalog Number	Compressed Conductor				L	Die Index	Tool, Die Set Catalog No., & (# of Crimps)				
	Groove A		Groove B				MD7, MD6	Y36, Y750,Y45†, Y46‡			
	Stranded Aluminum	ACSR	Stranded Aluminum	ACSR							
YP2U3	6, 4, 3, 2	6, 4, 3	6, 4, 3, 2	6, 4, 3	1-1/2"	O	W-0 (4)	U-0(1)			
YP26AU2	2, 1, 1/0, 2/0	2, 1, 1/0, 2,0	6, 4, 3, 2, 1	6, 4, 3, 2, 1							
YP25U25	1/0, 2/0	1/0, 2/0	1/0, 2/0	1/0, 2/0	1-5/8"	D3	MD6 (4)	U-D3 (1)			
YP27AU4	2/0, 3/0	1/0, 2/0, 3/0	6, 4, 3	6, 4, 3							
YP27AU2			3, 2, 1	4, 3, 2, 1							
YP27AU26			3/0	2/0, 3/0					1/0, 2/0 , 3/0	1/0, 2/0	
YP28U2	4/0, 250, 266.8	4/0, 266.8, (18/1)	3, 2, 1	4, 3, 2, 1					3-1/2"	MD6 ()	U - D3 (1)
YP28U26			1/0, 2/0, 3/0	1/0, 2/0							
YP28U28	4/0	3/0, 4/0	3/0, 4/0	3/0, 4/0	2-3/4"		—	U - D3 (2)			

* TAKES UP to #2 ACSR maximum in either groove if other wire is #2 solid or smaller.

** TAKES DOWN to #2 ACSR minimum in either groove if other groove wire is 1/0 stranded or larger.

† U Die with adapter PT-6515.

‡ U Die with adapter PUADP-1.

Not recommended for copper to copper applications. Use a copper connector to increase connection life.

For faster installations use BURNDY® PATRIOT® family of battery tools.

Blue highlighted items are industry standard and most frequently ordered.

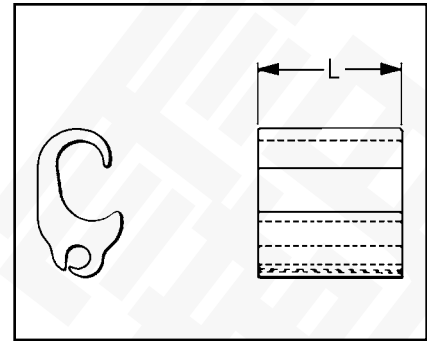
6形铝线夹 YPC-U

UNIVERSAL CRIMPIT™

ACCOMMODATES: COPPER,
AAC (STR,COMPRESSED,
COMPACT), ACSR AND AAAC

材质: 铝

一款大容纳的6字形线夹，5款线夹容纳主线从1/0最大到600MCM，支线从6Str 到400MCM，6字形设计易于现场安装，隔离主支线最小化相互腐蚀，上下内壁均涂有PENETROX奔迪导电膏，抗氧化耐腐蚀延长使用寿命。



① 2/0 Str. Cu Aluminum and 2/0 ACSR may also be installed in run when tap is 3/0 Str. or larger.
② YPC28U4 only may be installed with MD6 HYTOOL™ and the BCT500HS with D3 groove.

适用于线路上各种铝线或铜线间的连接

† U Die with adapter PT-6515.
‡ U Die with adapter PUADP-1.
Not recommended for copper to copper applications. Use a copper connector to increase connection life.

For faster installations use BURNDY® PATRIOT® family of battery tools.

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Catalog Number	Run		Tap		L	Die Index	Tools, Die Set Catalog Number, & (# of Crimps)		
	Aluminum & Copper	ACSR, 5005	Aluminum & Copper	ACSR, 5005			Y35, Y750	Y45 †	Y46 ‡
YPC28U4	3/0 - 4/0 Str. & 4/0 - 250, 266.8 Alum. Compressed	3/0 - 4/0 & 4/0, 266.8 (18/1) ACSR Compressed	6, 4, 3 Str. 6, 4, 3, 2 Sol. & 6, 4, 3 Alum. Compressed	6, 4, 3 ACSR Compressed	1-5/8	D3 ②	U - D3 (1)	U - D3 (1)	U - D3 (1)
YPC28U26	1/0 (7) - 4/0 (7)	1/0 - 4/0	3 Sol. - 2/0 (7)	4 - 1/0	2-3/4	D3	U - D3 (2)	—	—
YPC28U28 ①	3/0 - 4/0 Str. 4/0 Sol. & 4/0, 250, 266.8 Alum. Compressed	3/0 - 4/0 Str. & 3/0, 4/0, 266.8 (18/1) ACSR Compressed	2/0 - 4/0 Str. 4/0 Sol. & 3/0, 4/0, 250, 266.8 Alum. Compressed	2/0 - 4/0 Str. & 3/0, 4/0, 266.8 (18/1) ACSR Compressed	2-3/4	D3	U - D3 (2)	U - D3 (2)	U - D3 (2)
YPC28R28A	3/0 - 4/0 Str. & 4/0 - 250, 266.8 Alum. Compressed	3/0 - 4/0 & 4/0, 266.8 (18/1) ACSR Compressed	3/0 - 4/0 Str. & 4/0 Alum. Compressed	3/0 & 4/0 ACSR Compressed	2-3/4	D3	U - D3 (2)	U - D3 (2)	U - D3 (2)
YPC33R26U	250 (37) - 400 (37)	266.8 (18-1) - 397.5 (18-1)	6 Sol. - 2/0 (19)	6 - 1/0	2-1/8	N	U-N (2)	S-N (2)	P-N (2)
YPC33R28R	250 (37) - 477 (37)	266.8 (18-1) - 397.5 (18-1)	2/0 (19) - 4/0 (19)	2/0 - 4/0	8-7/8	N	U-N (3)	S-N (3)	P-N (3)
YPC33R33R	250 (37) - 400 (37)	266.8 (18-1) - 397.5 (18-1)	250 (37) - 400 (37)	266.8 (18-1) - 397.5 (18-1)	8-7/8	N	U-N (3)	S-N (3)	P-N (3)
YPC38R26U	477 (19) - 600 (61)	397.5 (26-7) - 556.5 (18-1)	6 Sol. - 2/0 (19)	6 - 1/0	2-1/8	N	U-N (2)	S-N (2)	P-N (2)
YPC36A32	397.5 (19) - 600 (61)	336.5 (26-7) - 556.5 (18-1)	2/0 (7) - 400 (37)	2/0 (6-1) - 397.5 (18-1)	5	Z	—	S-Z (3)	—
YPC36A36	397.5 (19) - 600 (61)	336.5 (26-7) - 556.5 (18-1)	397.5 (19) - 600 (61)	397.5 (26-7) - 556.5 (18-1)	6-3/4	Z	—	S-Z (4)	—
YPC40A32	600 (61) - 800 (61)	556.6 (18-1) - 795 (26-7)	2/0 (7) - 400 (37)	2/0 (6-1) - 397.5 (18-1)	5	T	—	S-T (3)	—
YPC40A36	600 (61) - 800 (61)	556.6 (18-1) - 795 (26-7)	397.5 (19) - 600 (61)	336.4 (26-7) - 556.5 (18-1)	5	T	—	S-T (3)	—
YPC40A40	600 (61) - 954 (61)	556.6 (18-1) - 795 (26-7)	600 (61) - 954 (61)	556.5 (18-1) - 795 (26-7)	9-7/8	T	—	S-T (6)	—

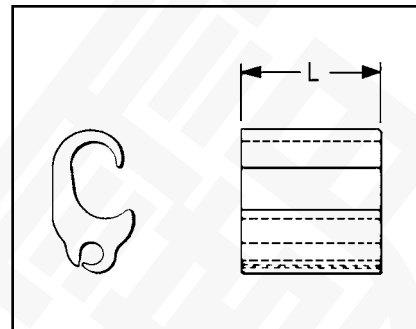
Blue highlighted items are industry standard and most frequently ordered.

6字形铝线夹 YC-U

UNIVERSAL CRIMPIT™

ACCOMMODATES: COPPER,
AAC (STR, COMPRESSED,
COMPACT), ACSR AND AAAC

材质: 铝



小号铝制6字形线夹，主线最小4Str.，适用于线路上各种铝线和铜线间的连接。可夹在钳口中在线路上自由移动，便于现场安装，上下内壁均涂有PENETROX奔迪导电膏，抗氧化耐腐蚀延长使用寿命。

Catalog Number	Run		Tap		L	Die Index	Tools, Die Set Catalog No., & (# of Crimps) Y35, Y750, Y45 †, Y46 ‡
	Aluminum & Copper	ACSR, 6201, 5005	Aluminum & Copper	ACSR, 6201, 5005			
YC4U1	4 Sol. - 4 Str.	4	6 Sol. - 1 Str.	6 - 1 Str.	1-7/8	D*	U-D (2)
YC1U1	2 Str. - 1 Str.	2					
YC28U26	1/0 Str. - 4/0 Str.	1/0 - 4/0	6 Sol. - 1/0 Str.	6 - 1/0	2-1/8	H	U-H (2)
YC33R26U	300 - 400	266.8 (6-7) - 336.4 (30-7)				R	U-R (2)

* Die Index "D" is not Die Index "D3" (CABLELOK™ & Universal CRIMPIT™ Die).

† U Die with adapter PT-6515.

‡ U Die with adapter PUADP-1.

Not recommended for copper to copper applications. Use a copper connector to increase connection life.

For faster installations use BURNDY® PATRIOT® family of battery tools.

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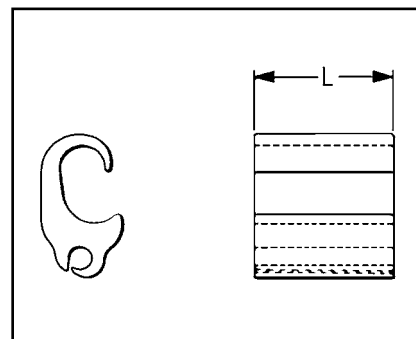
6字形铝线夹 YPC-A-U,
YPC-R-U

CRIMPIT™

路灯支接专用

ACCOMMODATES: COPPER,
AAC (STR, COMPRESSED,
COMPACT), ACSR AND AAAC

材质: 铝



该款6字形线夹专为街灯线路设计，支线尺寸为14-8 Str. 6字形设计易于现场安装，隔离主支线最小化相互腐蚀。上下内壁均涂有PENETROX奔迪导电膏，抗氧化耐腐蚀延长使用寿命。适用于各种铝线或铜线间的连接。

* Multiple crimp die set, makes more than one crimp per tool compression. Figure indicates number of compressions.
Not recommended for copper to copper applications. Use a copper connector to increase connection life.
For faster installations use BURNDY® PATRIOT® family of battery tools.

Catalog Number	Run				Tap		L	Die Index	Tools, Die Set Catalog Number, & (# of Crimps)		
	ACSR	Compressed ACSR	Aluminum & Copper	Compressed Aluminum	Aluminum & Copper	Aluminum & Copper			MD7, MD6	Y35, Y750, Y45 †, Y46 ‡	OUR840
YPC2A8U	6 - 4	6 - 2	4 - 2 Sol. 6 - 2 Str.	4 - 2	14 Sol. - 8 Str.	14 Sol. - 8 Str.	5/8	BG or 5/8	BG (1) W-BG (1)*	U-BG (1)	XBG
YPC26R8U	2 - 3/0	1 - 3/0	1 - 3/0	1/0 - 3/0	14 Sol. - 8 Str.	14 Sol. - 8 Str.	3/4	O	W-O (2)	U-O (1)	W-O

Blue highlighted items are industry standard and most frequently ordered.

防护罩 CC

CRIMPIT™ COVER

For All O, D and N Die Tap Connectors

高强度PE黑色防护罩用于所有适用于O型D型和N型压模压接的线夹。容纳最大到600MCM导线，一片式设计，直接扣在接线处线夹上即可。无须其它安装工具



Catalog Number	Maximum Connector Length	Connector Series Accommodated
CCO	2-1/2	O Die
CCD	2-3/4	D Die
CCN	2-1/8	Short N Die
CCNL	5-3/16	Long N Die and YP28U26

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Blue highlighted items are industry standard and most frequently ordered.

选型三步骤

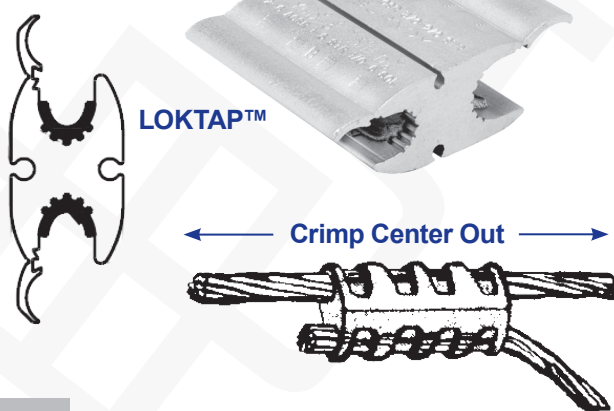
适用于 HYCRIMP™ 和 LOKTAP™ 线夹:

1. 首先选定小号线缆
2. 向下对照选择大号线缆
3. 所交叉区域为适用的线夹

举例:

#2 ACSR 线缆 与 #1/0 str 绞线交叉区域在区域2;
适用的线夹为: YHO150 (HYCRIMP™) 或者 YHO2 (LOKTAP™)

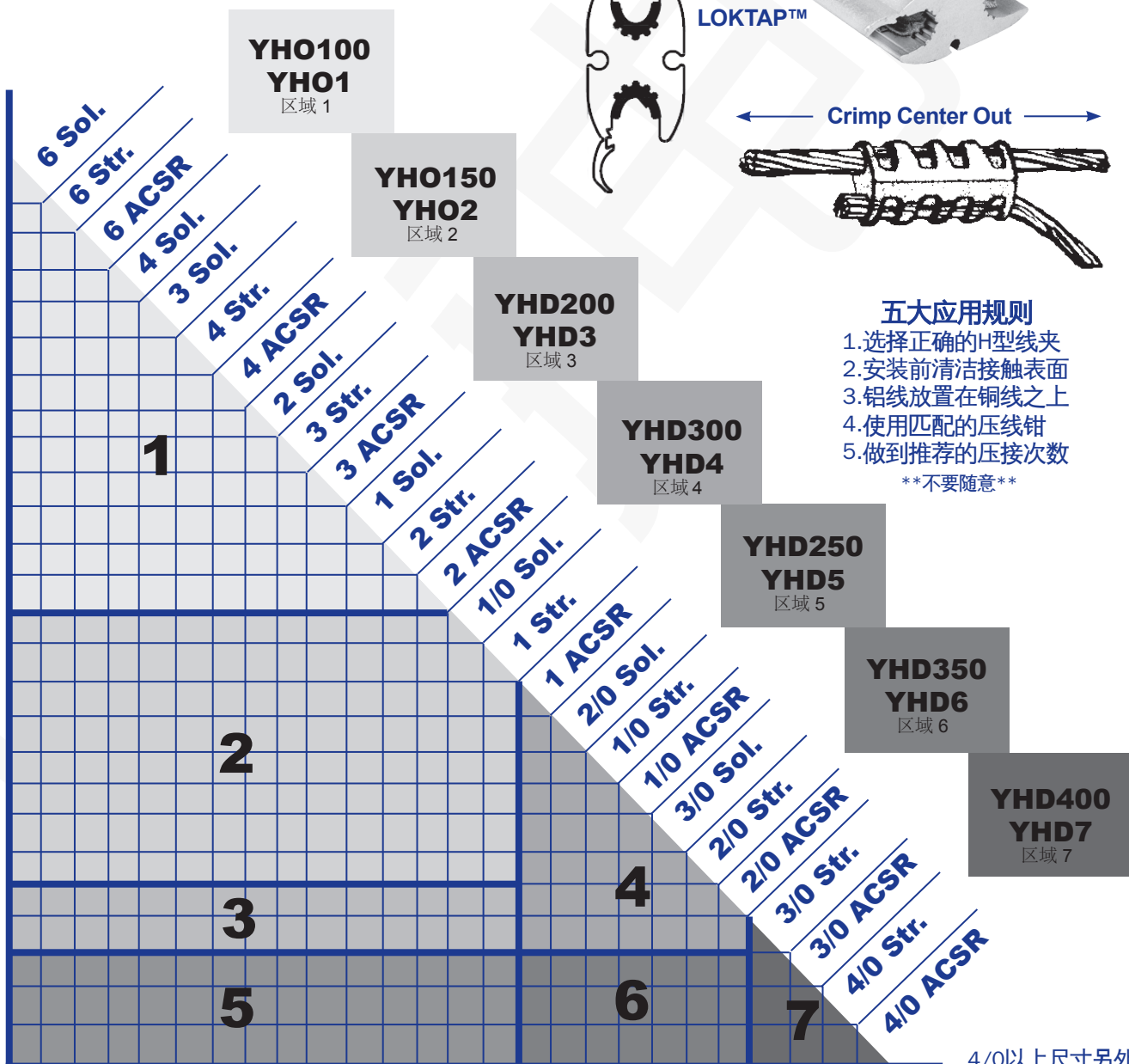
##电动压接钳PATMD68LWLI 和 PATMD68LI 或者 手动压接钳MD68都带有O型和D3压槽, 都可压接本页上的所有线夹。##



五大应用规则

1. 选择正确的H型线夹
2. 安装前清洁接触表面
3. 铝线放置在铜线之上
4. 使用匹配的压线钳
5. 做到推荐的压接次数

不要随意



4/0以上尺寸另外选型

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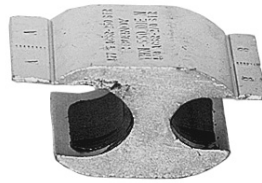
YHO & YHD

HYCRIMP™线夹

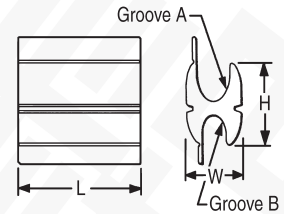
Accommodates: Aluminum
(STR, Compressed, Compact) Copper,
ACSR, AAAC and Steel

材质: 铝

一种宽范围，低成本的通用型支连接连接器。它由上下两个AB线槽组成，通过压接永久连接主线。



RUS Accepted



全铝设计最大限度减少电腐蚀，上下线槽内壁均涂有PENETROX奔迪导电膏，抗氧化耐腐蚀，最大化产品使用寿命。

线夹外表面刻有型号、匹配的压模、AB槽标识以及各槽适用的线缆尺寸。一经压接永久成型。

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, Die Set Cat. No. & (# Crimps)	
		Wire Diameter Range	Sol.	Str.	ACSR	Wire Diameter Range	Sol.	Str.	ACSR	MD78	Y35, Y750,			
										MD68	Y45†, Y46‡			
YHO-100	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)	UO (2)
YHO-150	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)	UO (2)
YHD-200	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)
YHD-250	4	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)
YHD-300	5	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)
YHD-350	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)
YHD-400	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, 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	Y35, Y750, Y45†, Y46‡							
YHO-100	1	0.162 - 0.332	#6 - #1	#6 - #4 - #1	0.162 - 0.332	#6 - #1	#6 - #1	② (4)	UO (2)	O
YHO-150	2	0.260 - 0.419	#2 - 1/0	#2 - 2/0	0.162 - 0.332	#6 - #1	#6 - #1	② (5)	UO (2)	O
YHD-200	3	0.398 - 0.470	2/0 - 3/0	3/0	0.162 - 0.332	#6 - #1	#6 - #1	② (5)	UD3 (2)	D3
YHD-250	4	0.475 - 0.563	4/0 - 266.8	4/0 - 266	0.162 - 0.332	#6 - #1	#6 - #1	② (5)	UD3 (2)	D3
YHD-300	5	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
YHD-350	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
YHD-400	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, Die Set Cat. No. & (# of Crimps)	MD78 MD68	Y35, Y750, Y45†, Y46‡
	Wire Dia. Range	Sol.	Str.	ACSR	Wire Dia. Range	Sol.	Str.	ACSR						
									H	L	W			
YHO-125	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	O	UO (2)	
YHD-250	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)	
YHD-350	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)	
YHD-400	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, 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	Y35, Y750,	
							MD68	Y45†, Y46‡	
YHO-125	0.162 - 0.398	#6 - 2/0	#6 - 1/0	0.162 - 0.332	#6 - #1	#6 - #1	O	UO (2)	O
YHD-250	0.475 - 0.563	4/0 - 266.8	4/0 - 266	0.162 - 0.332	#6 - #1	#6 - #1	D3	UD3 (2)	D3
YHD-350	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
YHD-400	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 PT-6515

‡ U Die with adapter PUADP

For faster installations use BURNDY® PATRIOT

family of battery tools.

① See page H-27 for Seven Connector Selector Chart.

② Permanent dies in tool install all sizes.

Not recommended for copper to copper applications.

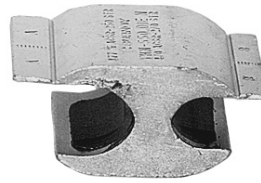
Use a copper connector to increase connection life.

YHN & YHR

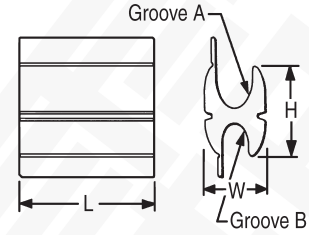
HYCRIMP™ 线夹

Accommodates: Aluminum (STR, Compressed, Compact) Copper, ACSR, AAAC and Steel

材质: 铝



RUS Accepted



H-30

N Die Connectors*													
Catalog Number	Conductors (See Below for Compact Conductors)							Dimensions			Installation Data		
	Groove A (Run)			Groove B (Tap)							Tool, Die Set Catalog No. & (# of Crimps)		
	Wire Diameter Range	Str.	ACSR	Wire Diameter Range	Sol.	Str.	ACSR				Y35, Y750	Y45	Y46
								H	L	W			
YHN-450	0.522 - 0.743	4/0 - 400	4/0 (6/1) - 397.5 (18/1)	0.522 - 0.743	336 - 477	4/0 - 400	4/0 (6/1) - 397.5 (18/1)	1.86	3.50	1.25	U-N (3)	S-N (3)	P-N (3)
YHN-500	0.522 - 0.814	4/0 - 500	4/0 (6/1) - 477.0 (18/1)	0.162 - 0.447	#6 - 3/0	#6 - 2/0	#6 (6/1) - 2/0 (6/1)	1.96	1.62	1.28	U-N (2)	S-N (2)	P-N (2)
YHN-525	0.522 - 0.814	4/0 - 500	4/0 (6/1) - 477.0 (18/1)	0.522 - 0.814	-	4/0 - 500	4/0 (6/1) - 477.0 (18/1)	1.82	4.50	1.23	U-N (3)	S-N (3)	P-N (3)
YHN-550	0.573 - 0.814	250 - 500	266.8 (18/1) - 477.0 (18/1)	0.410 - 0.563	3/0 - 300	2/0 - 4/0	2/0 (6/1) - 4/0 (6/1)	1.90	2.00	1.28	U-N (2)	S-N (2)	P-N (2)
YHN-600	0.573 - 0.814	250 - 500	266.8 (18/1) - 477.0 (18/1)	0.574 - 0.684	336 - 400	250 - 350	266.8 (18/1) - 336.4 (18/1)	2.00	3.50	1.28	U-N (3)	S-N (3)	P-N (3)

Compact Conductors							Installation Data			
Catalog Number	Groove A (Run)			Groove B (Tap)			Die Index	Tool, Die Set Catalog No. & (# of Crimps)		
	Wire Diameter Range	Compact ACSR	Compact CU or AL	Wire Diameter Range	Compact ACSR	Compact CU or AL		Y35, Y750	Y45	Y46
YHN-450	0.522 - 0.743	266.8 - 477	250 - 500	0.522 - 0.743	266.8 - 477	250 - 500	N	U-N (3)	S-N (3)	P-N (3)
YHN-500	0.522 - 0.814	266.8 - 556.5	250 - 556	0.162 - 0.447	#6 - 2/0	#6 - 3/0	N	U-N (2)	S-N (2)	P-N (2)
YHN-525	0.522 - 0.814	266.8 - 556.5	250 - 556	0.522 - 0.814	266.8 - 556.5	250 - 556	N	U-N (3)	S-N (3)	P-N (3)
YHN-550	0.573 - 0.814	300 - 556.5	300 - 556	0.410 - 0.563	2/0 - 266.8	3/0 - 266.8	N	U-N (2)	S-N (2)	P-N (2)
YHN-600**	0.573 - 0.814	300 - 556.5	300 - 556	0.574 - 0.684	300 - 397.5	300 - 397.5	N	U-N (3)	S-N (3)	P-N (3)

R Die Connectors*												
Catalog Number	Conductors (See Below for Compact Conductors)							Dimensions			Tool, Die Set Catalog No. & (# of Crimps)	
	Groove A (Run)			Groove B (Tap)								
	Wire Diameter Range	Str.	ACSR	Wire Diameter Range	Sol.	Str.	ACSR				Y45	Y46
	H	L	W									
YHR-700	.666 - .893	336 - 600	300 - 556 (18/1)	.398 - .684	3/0 - 350	2/0 - 350	1/0 - 336.4 (18/1)	3.04	3.50	1.74	S-KR (3)	P-KR (3)
YHR-750	.666 - .893	336 - 600	300 - 556 (18/1)	.666 - .893	N/A	350 - 600	300 - 556 (18/1)	3.04	4.62	1.74	S-KR (4)	P-KR (4)
YHR-800	.879 - 1.108	600 - 900	556.5 (18/1) - 795 (26/7)	.398 - .684	3/0 - 350	2/0 - 350	1/0 - 336.4 (18/1)	3.05	3.50	1.74	S-KR (3)	P-KR (3)
YHR-850	.879 - 1.108	600 - 900	556.5 (18/1) - 795 (26/7)	.666 - .893	N/A	350 - 600	300 - 556 (18/1)	3.04	4.62	1.74	S-KR (4)	P-KR (4)
YHR-900	.879 - 1.108	600 - 900	556.5 (18/1) - 795 (26/7)	.879 - 1.108	N/A	600 - 900	556.5 (18/1) - 795 (26/7)	2.97	4.62	1.74	S-KR (4)	P-KR (4)
YHR-950	.666 - 1.165	336 - 1000	336.4 (18/1) - 954 (45/7)	.666 - 1.165	N/A	336 - 1000	336.4 (18/1) - 954 (45/7)	3.14	6.00	1.66	S-KR (5)	P-KR (5)

Compact Conductors							Installation Data		
Catalog Number	Groove A (Run)			Groove B (Run)			Die Index	Tool, Die Set Catalog No. & (# of Crimps)	
	Wire Diameter Range	Comp. ACSR	Compact CU or AL	Wire Diameter Range	Comp. ACSR	Compact CU or AL		Y45	Y46
YHR-700	.666 - .893	397 - 636	477 - 636	.398 - .684	2/0 - 397 (18/1)	3/0 - 397.5	KR	S-KR (3)	P-KR (3)
YHR-750	.666 - .893	397 - 636	477 - 636	.666 - .893	397 - 636	477 - 636	KR	S-KR (4)	P-KR (4)
YHR-800	.879 - 1.108	795 - 954	795 - 954	.398 - .684	2/0 - 397 (18/1)	3/0 - 397.5	KR	S-KR (3)	P-KR (3)
YHR-850	.879 - 1.108	795 - 954	795 - 954	.666 - .893	397 - 636	477 - 636	KR	S-KR (4)	P-KR (4)
YHR-900	.879 - 1.108	795 - 954	795 - 954	.879 - 1.108	795 - 954	795 - 954	KR	S-KR (4)	P-KR (4)
YHR-950	.666 - 1.165	-	-	.666 - 1.165	N/A	-	KR	S-KR (5)	P-KR (5)

* HYCRIMP™ connectors can be installed with competitive R dies.

** Die Index S-T and S-Z may also be used on sizes 700 - 900 only. S-KR required for 950 and S-Z.

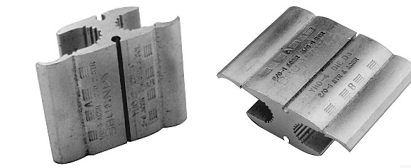
For faster installations use BURNDY® PATRIOT® family of battery tools. Not recommended for copper to copper applications. Use a copper connector to increase connection life.

LOKTAP™

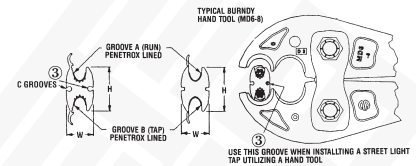
Accommodates: AL-CU or AL-AL

材质: 铝

LOKTAP™ 一种宽范围、高品质的通用型支连接器；它由上下左右的三部分线槽组成：上下AB线槽卡线范围从最小#6AWG到最大4/OACSR，侧面C型线槽固定范围在#14 - #10 Sol.



上下线槽内壁均涂有PENETROX奔迪导电膏，抗氧化耐腐蚀，延长产品使用寿命。



线夹外面刻有型号、匹配的压模、AB槽标识以及各槽适用的线缆尺寸。适用于各类配电路以及路灯支接。

Handtool or Hydraulic 7 Connector Program ①														
Catalog Number	① Code No.	Conductors (See Below for Compact Conductors)								Dimensions			Installation Data	
		Groove A (Run)				Groove B (Tap)							Tool, Die Set Catalog No. & (# of Crimps)	
		Wire Diameter Range	Sol.	Str.	ACSR	Wire Diameter Range	Sol.	Str.	ACSR	② MD7, MD6	Y35, Y750, Y45†, Y46‡			
										H	L	W		
YHO-1	1	0.162 - 0.328	#6 - #1	#6 - #1	#6 - #2	0.162 - 0.328	#6 - #1	#6 - #1	#6 - #2	1.11	1.25	0.67	(4)	UO (2)
YHO-2	2	0.260 - 0.419	#1 - 2/0	3 - 2/0	#3 - 1/0	0.162 - 0.332	#6 - 1/0	#6 - #1	#6 - #2	1.12	1.50	0.64	(5)	UO (2)
YHD-3	3	0.398 - 0.470	3/0 - 4/0	2/0 - 3/0	1/0 - 2/0	0.162 - 0.332	#6 - 1/0	#6 - #1	#6 - #2	1.47	1.88	0.76	(5)	UD3 (2)
YHD-4	4	0.336 - 0.470	2/0 - 4/0	1 - 3/0	#1 - 2/0	0.336 - 0.477	2/0 - 3/0	#1 - 2/0	#1 - 2/0	1.42	1.88	0.83	(5)	UD3 (2)
YHD-5	5	0.475 - 0.563	250 - 300	4/0	3/0 - 4/0	0.162 - 0.332	#6 - 1/0	#6 - #1	#6 - #2	1.47	1.88	0.87	(5)	UD3 (2)
YHD-6	6	0.461 - 0.563	250 - 300	3/0 - 4/0	3/0 - 4/0	0.336 - 0.447	2/0 - 3/0	#1 - 2/0	#1 - 2/0	1.42	2.25	0.83	(6)	UD3 (3)
YHD-7	7	0.461 - 0.563	250 - 300	250 - 300	3/0 - 4/0	0.461 - 0.563	200 - 300	3/0 - 4/0	3/0 - 4/0	1.40	2.52	0.84	(7)	UD3 (3)

Compact Conductors								Installation Data		
Catalog Number	① Code No.	Groove A (Run)			Groove B (Tap)			Tool, 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			
								② MD7, MD6	Y35, Y750, Y45†, Y46†	
YHO-1	1	0.162 - 0.328	#6 - #1	#6 - #1	0.162 - 0.328	#6 - #1	#6 - #1	(4)	UO (2)	O
YHO-2	2	0.260 - 0.419	#2 - 1/0	#2 - 2/0	0.162 - 0.332	#6 - #1	#6 - #1	(5)	UO (2)	O
YHD-3	3	0.398 - 0.470	2/0 - 3/0	3/0	0.162 - 0.332	#6 - #1	#6 - #1	(5)	UD3 (2)	D3
YHD-4	4	0.336 - 0.470	1/0 - 3/0	1/0 - 3/0	0.338 - 0.447	1/0 - 2/0	1/0 - 3/0	(5)	UD3 (2)	D3
YHD-5	5	0.475 - 0.563	4/0 - 266	4/0 - 266	0.162 - 0.332	#6 - #1	#6 - #1	(5)	UD3 (2)	D3
YHD-6	6	0.461 - 0.563	3/0 - 266.8	4/0 - 266	0.338 - 0.447	1/0 - 2/0	1/0 - 3/0	(6)	UD3 (3)	D3
YHD-7	7	0.461 - 0.563	3/0 - 266.8	4/0 - 266	0.461 - 0.563	3/0 - 266.8	4/0 - 266	(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, Die Set Catalog No. & (# of Crimps)
	Wire Dia. Range	Sol.	Str.	ACSR	Wire Dia. Range	Sol.	Str.	ACSR	H	L	W	
									Y35, Y750, Y45†, Y46†			
YHO125	0.162 - 0.398	#6 - 2/0	#6 - 1/0	#6 - 1/0	.162 - .332	#6 - 1/0	#6 - #1, 19 Str.	#6 - #2	1.15	1.62	0.70	UO (2)
YHD-5	0.475 - 0.563	250 - 300	4/0	3/0 (6/1) - 4/0 (6/1)	0.162 - 0.332	#6 - 2	#6 - 1/0	#6 - #1	1.47	1.88	0.87	UD3 (2)
YHD-6	0.461 - 0.563	250 - 300	3/0 - 4/0	3/0 (6/1) - 4/0 (6/1)	0.336 - 0.447	#1 - 2/0	2/0 - 3/0	#1 - 2/0	1.42	2.25	0.83	UD3 (3)
YHD-7	0.461 - 0.563	250 - 300	250 - 300	3/0 (6/1) - 4/0 (6/1)	0.461 - 0.563	3/0 - 4/0	200 - 300	3/0 - 4/0	1.40	2.52	0.84	UD3 (3)

Compact Conductors							Installation Data	
Catalog Number	Groove A (Run)			Groove B (Tap)			Tool, Die Set No. & (# of Crimps)	Die Index
	Wire Dia. Range	Compact ACSR	Compact CU or AL	Wire Dia. Range	Compact ACSR	Compact CU or AL		
							Y35, Y750, Y45†, Y46†	
YHO125	0.162 - 0.398	#6 - 2/0	#6 - 1/0	.126 - .332	#6 - #1	#6 - #1	UO (2)	O
YHD-5	0.475 - 0.563	4/0 - 266	4/0 - 266	.162 - 0.332	#6 - #1	#6 - #1	UD3 (2)	D3
YHD-6	0.461 - 0.563	3/0 - 266.8	4/0 - 266	.338 - 0.447	1/0 - 2/0	1/0 - 3/0	UD3 (3)	D3
YHD-7	0.461 - 0.563	3/0 - 266.8	4/0 - 266	.461 - 0.563	3/0 - 266.8	4/0 - 266	UD3 (3)	D3

① See page H-27 for Seven Connector Selector Chart.

② PERMANENT DIES IN TOOL INSTALL ALL SIZES.

③ "C" grooves accommodate #10 Sol.-#14 Sol. range, .116"-.064". No "C" grooves on Cat. #YHO125. When utilizing "C" groove(s) apply PENETROX™ A13 prior to wire installation. If utilizing two (2) "C" groove taps, installation to be made with HYDRAULIC TOOL ONLY. All four (4) grooves CANNOT be utilized if using a hand tool. When hand tool is used, only one (1) "C" groove can be used; connector MUST be positioned as shown in drawing.

† U Die with adapter PT-6515.