

### INSULINK™ Service Entrance Splices, Type ES

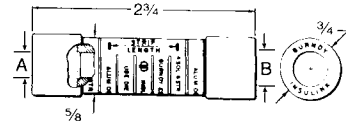
For AAC (Stranded, Compressed, Compact\*\*), Copper, ACSR, AAAC

**Material:** Aluminum (Insulated)

Pre-insulated service entrance compression connector installed with OH25, OUR840, and MD6 HYTOOL™ as well as the 35 and 750 HYPRESS™ tools. Polyethylene caps prevent dirt from accumulating in barrel, grip cable for easy two-hand installation, and seal out moisture. Aluminum connector is anchored to jacket, assuring the connector is under the die when crimping. Nylon jacket insulated connectors electrically and protects against water and weather. Superior color coding. Prefilled with PENETROX™ joint compound and stripsealed to limit oxidation and to increase the life of the connection. Do not use insulated sealed connectors on bare conductors, refer to LINKIT™ connectors.



RUS Accepted



- Not for use on bare conductors.
- ▲ Accommodates 1/0 stranded aluminum and copper, concentric, compressed and compact conductors.
- \*\* Accommodates compact conductors where stated in the table.
- \* For faster installations use BURNDY® PATRIOT® family of battery tools.

Catalog Number	Side A ■			Side B ■			Die Index	Installation Tooling* (# of Crimps per End)			
	ACSR, 6201, 5005	Aluminum & Copper	Color Code	ACSR, 6201, 5005	Aluminum & Copper	Color Code		Dieless OH25	MD6/MD7 Series	OUR840	35, 750 Series
ES8W8W	—	10 Str. 8 Sol.	Brown	—	10 Str. 8 Sol.	Brown	BG or 5/8	(1)	WBG (1)*	XNBG (1)*	UBG (1)*
ES6W8W		8 Str. 6 Sol. #8 AL Compt	Green	—	8 Str. 6 Sol. #8 AL Compt	Green					
ES6W6W				—	10 Str. 8 Sol.	Brown					
ES4W8W	6	5, 6 Str. 4 Sol.	Blue	—	8 Str. 6 Sol. #8 AL Compt	Green					
ES4W6W				6	5, 6 Str. 4 Sol.	Blue					
ES4W4W				—	10 Str. 8 Sol.	Brown					
ES2W8W	4	3, 4 Str. 2 Sol.	Orange	—	8 Str. 6 Sol. #8 AL Compt	Green					
ES2W6W				6	5, 6 Str. 4 Sol.	Blue					
ES2W4W				4	3, 4 Str. 2 Sol.	Orange					
ES2W2W				—	10 Str. 8 Sol.	Brown					
ES2R8W	2	1 Str. 2 Str. #1 AL Compt #2 AL Compt	Red	—	8 Str. 6 Sol. #8 AL Compt	Green					
ES2R6W				6	5, 6 Str. 4 Sol.	Blue					
ES2R4W				4	3, 4 Str. 2 Sol.	Orange					
ES2R2W				2	1 Str. 2 Str. #1 AL Compt #2 AL Compt	Red					
ES2R2R				—	8 Str. 6 Sol. #8 AL Compt	Green					
ES25R6W	1/0, 1	1/0 Str. 1-19 Str.	Yellow	6	5, 6 Str. 4 Sol.	Blue					
ES25R4W				4	3, 4 Str. 2 Sol.	Orange					
ES25R2W				2	2 Str. 1 Str. #1 AL Compt #2 AL Compt	Red					
ES25R2R				1/0, 1	1/0 Str.	Yellow					
ES25A25A	—	1/0 Str. ▲	Yellow	—	—	—					
ES25A4W	6			5, 6 Str. 4 Sol.	Blue						
ES25A2W	4			3, 4 Str. 2 Sol.	Orange						

**5/8" LINKIT™ Service Entrance Splices, Type YSU**

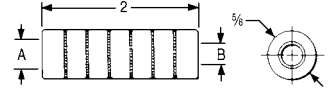
For AAC (Stranded, Compressed, Compact\*\*), Copper, ACSR, AAAC

**Material:** Aluminum (Uninsulated)

Heavy-walled aluminum tubing with solid barrier minimizes galvanic corrosion of conductors. Accommodates neutral strands of Type SE Service Entrance conductor as well as other conductors. Installed with standard tooling. Color coded, prefilled with PENETROX™ joint compound and stripsealed to limit oxidation and increase the life of the connection.



RUS Accepted



▲ Accommodates 1/0 standard aluminum and copper concentric, compressed and compact conductors.

\*\* Accommodates compact conductors where stated in the table.

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

Catalog Number	Side A			Side B			Die Index	Installation Tooling* (# of Crimps per End)			
	ACSR, 6201, 5005	Aluminum & Copper	Color Code	ACSR, 6201, 5005	Aluminum & Copper	Color Code		Dieless OH25	MD6/MD7 Series	OUR840	35, 750 Series
YSU6W6W	—	8 Str. 6 Sol. #8 Al Compt	Green	—	8 Str. 6 Sol. #8 Al Compt	Green	243 BG or 5/8	(1)	WBG (1)*	XNBG (1)*	UBG (1)*
YSU4W8W	6	5, 6 Str. 4 Sol. #4 Al Compt	Blue	—	8 Sol. 10 Str.	Brown					
YSU4W6W				—	6 Sol. 8 Str. #8 Al Compt	Green					
YSU4W4W				6	5, 6 Str. 4 Sol. #4 Al Compt	Blue					
YSU2W8W				4	3, 4 Str. 2 Sol.	Orange					
YSU2W6W	—	6 Sol. 8 Str. #8 Al Compt	Green								
YSU2W4W	6	5, 6 Str. 4 Sol. #4 Al Compt	Blue								
YSU2W2W	4	3, 4 Str. 2 Sol.	Orange								
YSU2R8W	2	2 Str. 1 Str. #1 Al Compt #2 Al Compt	Red	—	8 Sol. 10 Str.	Brown					
YSU2R6W				—	6 Sol. 8 Str. #8 Al Compt	Green					
YSU2R4W				6	5, 6 Str. 4 Sol. #4 Al Compt	Blue					
YSU2R2W				4	3, 4 Str. 2 Sol.	Orange					
YSU2R2R				2	2 Str. 1 Str. #1 Al Compt #2 Al Compt	Red					
YSU25R6W	1/0	1/0 Str. 2/0 Al Compt 1/0 Al Compt	Yellow	—	8 Str. 6 Sol. #8 Al Compt	Green					
YSU25R4W				6	5, 6 Str. 4 Sol. #4 Al Compt	Blue					
YSU25R2W				4	3, 4 Str. 2 Sol.	Orange					
YSU25R2R				2	2 Str. 1 Str. #1 Al Compt #2 Al Compt	Red					
YSU25R25R				1/0	1/0 Str. 2/0 Al Compt 1/0 Al Compt	Yellow					
YSU25A25A	1-1	1/0 Str. ▲	Yellow	1/0	1/0 Str.	Yellow					

## .840 LINKIT™ Service Entrance Splices, Type YSD

For AAC (Stranded, Compressed, Compact\*\*), Copper, ACSR, AAAC

**Material:** Aluminum (Uninsulated)

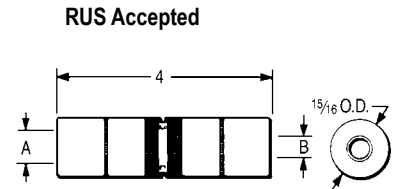
Aluminum compression sleeve with solid center barrier. Designed for commercial and heavy residential services. Installed with standard tooling. Prefilled with PENETROX™ joint compound, capped and stripsealed to limit oxidation and to increase the life of the connection.

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

Figure indicates number of compressions.

\*\* Accommodates compact conductors where stated in the table.

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

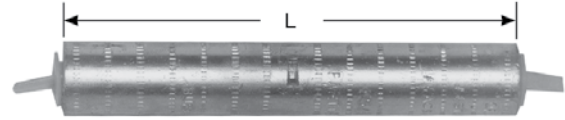


Catalog Number	Side A			Side B			Die Index	Installation Tooling *** (Number of Crimps per End)		
	ACSR, 6201, 5005	Aluminum & Copper	Color Code	ACSR, 6201, 5005	Aluminum & Copper	Color Code		MD6/MD7 Series	OUR840	35, 750* Series
YSD25R25R	1/0	1/0 Str. 2/0 AL Compt	Yellow	1/0	1/0 2/0 ALCompt	Yellow	249 K840	WK840 (7) W249 (4)	X840 (7) X249 (8)	UK840 (4) U249 (2)
YSD26R2W	2/0	2/0 Str. 3/0 AL Compt	Gray	4	3, 4 Str. 2 Sol. #2 AL Compt	Orange				
YSD26R2R				2	2 Str. 1 Sol. 1/0 AL Compt	Red				
YSD26R25R				1/0	1/0 Str. 2/0 AL Compt	Yellow				
YSD26R26R				2/0	2/0 Str. 3/0 AL Compt	Gray				
YSD27R2W				3/0	3/0 Str. 4/0 AL Compt	Black				
YSD27R2R	2	2 Str. 1 Sol. 1/0 AL Compt	Red							
YSD27R25R	1/0	1/0 2/0 ALCompt	Yellow							
YSD27R26R	2/0	2/0 Str. 3/0 AL Compt	Gray							
YSD27R27R	3/0	3/0 Str. 4/0 AL Compt	Black							
YSD28R2W	4/0	4/0 Str. 300 AL Compt	Pink	4	3, 4 Str. 2 Sol. #2 AL Compt	Orange				
YSD28R2R				2	2 Str. 1 Sol. 1/0 AL Compt	Red				
YSD28R25R				1/0	1/0 2/0 ALCompt	Yellow				
YSD28R26R				2/0	2/0 Str. 3/0 AL Compt	Gray				
YSD28R27R				3/0	3/0 Str. 4/0 AL Compt	Black				
YSD28R28R				4/0	4/0 Str. 300 AL Compt	Pink				

**HYSPLICE™ Service Entrance, Short Span Lines (Neutrals), Types YSS, YCS-R, YDS-AT**

For AAC (Stranded, Compressed, Compact\*\*), Copper, ACSR, AAAC

**Material:** Aluminum



Single aluminum sleeve designed for service drop or short span overhead distribution lines. Installed with OH25 hand tool and other standard tooling. Prefilled with PENETROX™ joint compound and stripsealed to limit oxidation and increase the life of the connection.

Catalog Number	Conductor	L	Die Index	Color Code	Tool Series, Die Set Catalog Number*** & (Crimps per End)		OH25 Applications	
					MD7, MD6	35, 750, Y45†, 46‡	Conductor	OH25 (Indents per End)
YSS6RG2	6 ACSR 4 Sol. Al	4.00	BG	Blue	BG (6) WBG (3)*	UBG (3)*	—	—
YSS6R	6 ACSR 4 Sol. Al	4.72	162	Blue	W162 (4)	U162 (2)*	—	—
YDS4WA	4 Sol. Al	2-5/8	162	Orange	W162 (4)	U162 (1)*	—	—
YDS4CA	4 Str. Al (7)							
YSS4R	4 ACSR 2 Sol. Al 4 Al (7)	3.78	BG or 5/8	Orange	BG (6) WBG (3)*	UBG (3)*	4 7 Al (3) 4 5005 Al (2) 4 5005 Al (3) 4 (6-1) ACSR (3) 4 (6-1) ACSR (2) 4 (7-1) ACSR (3) 4 (7-1) ACSR (2) 2 Sol. Al (3) 2 Sol. Al (2)	
YSS2R	2 ACSR 2 Al (7)	3.78	BG or 5/8	Red	BG (6) WBG (3)*	UBG (3)*	2 (6-1) ACSR (3) 2 (7-1) ACSR (3) 2 (7-1) ACSR (2) 2 7 Al (3)	
YDS25AT	1/0 (7)	7-1/4	243	Yellow	W243(6)	U243(3)	1/0 7 Al	(4)
YCS25R	1/0 ACSR	7.09	243	Yellow	BG (12) WBG (6)*	UBG (6)*	1/0 (6-1) ACSR 1/0 (6-1) ACSR	(2) (3)

\* Multiple crimp die set; makes more than one crimp per tool compression. Figure indicates number of compressions.

\*\* Accommodates compact conductors where stated in the table.

† U Die with adapter PT6515

‡ U Die with adapter PUADP1.

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