

**TYPES YDS & YDS-C**

**HYSPLICE™**

**ACCOMMODATES:** STRANDED  
COPPER

**MATERIAL:** COPPER

**TENSION RATING:**  
ANSI C119.4 CLASS 1  
(FULL TENSION)



Made of pure copper tubing. Designed to develop the full rated breaking strength of hard drawn or medium hard drawn copper conductor. Installed with standard tooling.

Catalog Number	Stranded Conductor	L	Die Index	Tools, Die Set Catalog Number, & (Crimps per End)		
				MD7, MD6	Y35, Y750, Y45†, Y46‡	Y60-
<b>YDS6C</b>	6 (7)	2-3/4	161	W161 (2)	U161 (1)*	—
<b>YDS4C</b>	4 (7)	2-5/8	162	W162 (4)	U162 (1)*	—
<b>YDS3C-3</b>	3 (3)	5-1/4	163	W163 (9)	U163 (3)*	—
<b>YDS2C</b>	2 (7)	3-5/8	163	W163 (6)	U163 (2)*	—
<b>YDS2C-3</b>	2 (3)	3-5/8	163	W163 (6)	U163 (2)*	—
<b>YDS1C</b>	1 (7, 19)	4-1/4	164	W164 (6)	U164 (3)*	—
<b>YDS1C-3</b>	1 (3)	6-1/4	459	—	U459 (6)	—
<b>YDS25</b>	1/0 (7, 19)	5-3/8	165	W165 (3)	U165 / U205 (6)	—
<b>YDS26</b>	2/0 (7, 12, 19)	6	166	W166 (12)	U166 / U459 (6)	—
<b>YDS27</b>	3/0 (7, 19)	6-3/4	167	—	U167 / U568 (7)	—
<b>YDS28</b>	4/0 (7, 12, 19)	6-7/8	168	—	U168 (9)	L168 (3)
<b>YDS29</b>	250 (7, 12, 37)	7-1/2	169	—	C169 (9)	L169 (3)
<b>YDS30</b>	300 (19, 37)	8-1/8	170	—	U170 (13)	L170 (3)
<b>YDS31</b>	350 (12, 19, 37)	10-1/4	267	—	U267 (12)	L267 (4)
<b>YDS32</b>	400 (19, 37)	12-3/4	209	—	U209 (15)	L209 (5)
<b>YDS34</b>	500 (19, 37)	11-5/8	210	—	U210 (15)	L210 (5)
<b>YDS39</b>	750 (37)	12-3/4	627	—	—	L627 (7)
<b>YDS44</b>	1000 (61, 37)	15-1/4	345	—	—	L345 (10)

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

H-57

**Blue highlighted items are industry standard and most frequently ordered.**

# Overhead Distribution

## Compression Splices - Single Sleeve Full Tension

BURNDY®

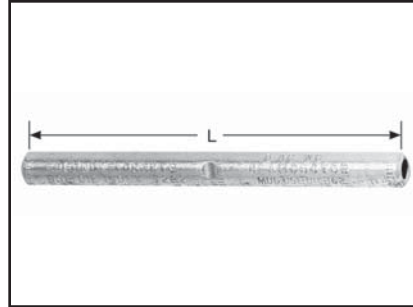
### TYPES YDS-W & YDS

#### HYSPlice™

ACCOMMODATES: SOLID COPPER

MATERIAL: COPPER

TENSION RATING:  
ANSI C119.4 CLASS 1  
(FULL TENSION)



YDS-W is designed to develop full rated breaking strength of hard drawn and medium hard drawn solid copper conductor. Made of pure copper tubing. Installed with standard tooling.

RUS Accepted

H-58

Catalog Number	Solid Conductor	L	Die Index	Tools, Die Set Catalog Number, & (Crimps per End)		
				MD7, MD6	Y35, Y750, Y45†, Y46‡	Y60-
YDS8WG1	8 Sol.	1-7/8	161	W161 (1)	U161 (1)	—
YDS8W	8 Sol.	1-1/2	171	W171 (1)	U171 (1)*	—
YDS6W	6 Sol.	2-5/8	161	W161 (2)	U161 (1)*	—
YDS4W	4 Sol.	2-1/2	162	W162 (4)	U162 (1)*	—
YDS3W	3 Sol.	2-7/8	163, 308	W163 (4)	U163 (2)* U308 (2)*	—
YDS2W	2 Sol.	3-3/4	163	W163 (6)	U163 (2)*	—
YDS1W	1 Sol.	5-7/8	164	W164 (8)	U164 (4)*	—
YDS75	1/0 Sol.	6-1/4	165	W165 (6)	U165/U205 (6)	—
YDS76	2/0 Sol.	6-5/8	166	W166 (12)	U166/U459 (6)	—
YDS78	4/0 Sol.	7-7/8	168	—	U168 (9)	L168 (3)

\* 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.

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

Blue highlighted items are industry standard and most frequently ordered.

US: 1-800-346-4175

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