

HYSPICES ACCOMMODATED BY HAND-OPERATED HYTOOLS							
CONDUCTOR		CATALOG NUMBER	Tool Index No. (On Hytool Grooves and Splices)		HYTOOLS		MD4 HYTOOL DIE INSERT
Size	Str.		Alum.	Steel	MD2 Type	MD5 Type	
#4	6-1	YDS4R	237	236	MD2-10	MD5-1	W3T
#4	7-1	YDS041R	239	238	MD2-10	MD5-1	W3T, W8T
#2	6-1	YDS2R	239	238	MD2-10	MD5-1	W3T, W8T
#2	7-1	YDS021R	241	242	MD2-21	MD5-4	W4T, W5T
#1	6-1	YDS1R	241	240	MD2-21	MD5-4	W4T, W5T, W8T
1/0	6-1	YDS25R	243	242	—	MD5-4, MD5-7	W4T, W5T, W8T
2/0	6-1	YDS26R	245	244	—	MD5-7	W5T

ALUMINUM OUTER SLEEVE

CONDUCTOR		CATALOG NUMBER	Length Approx. (Uninstalled in inches)	Penetrox A Required Per 100 Sleeves (Pints)	Index Number on Dies & Connectors	INSTALLATION TOOLS & DIES					GAUGE NUMBER
Size	Str.					Y34A Hypress Die Sets	Y33RK Hypress Die Sets	Y35 Hypress Die Sets	Y48B Hypress Die Sets	Y486RB Hypress Die Sets	
#4	6-1	YDS4R	10 1/2	1.0	237	A4RYF	K4RYFT	U4RYFT	—	—	UG4R
#4	7-1	YDS041R	13 1/2	1.0	239	A2RYF	K2RYFT	U2RYFT	—	—	UG3R
#2	6-1	YDS2R	13 1/2	1.5	239	A2RYF	K2RYFT	U2RYFT	—	—	UG2R
#2	7-1	YDS021R	14 1/2	3.0	241	A1RYF	K1RYFT	U1RYFT	—	—	UG1R
#1	6-1	YDS1R	14 1/2	3.3	241	A1RYF	K1RYFT	—	—	—	UG1R
1/0	6-1	YDS25R	14 1/2	2.5	243	A25RYF	K25RYFT	U25RYFT	—	—	UG25R
2/0	6-1	YDS26R	17	2.8	245	A26RYF	K26RYFT	U26RYFT	—	—	UG26R
3/0	6-1	YDS27R	17	3.0	247	A27RYF	K27RYFT	U27RYFT	—	—	UG27R
4/0	6-1	YDS28R	18 1/2	5.0	249	A28RYF	K28RYFT	U28RYFT	—	—	UG28R
266.8 Mcm.	26-7	YDS30R	19 1/2	7.0	251	A30RYF	K30RYFT	U30RYFT	—	—	UG30R
336.4 Mcm.	18-1	YDS321R	17 1/2	17.2	547	A321RYF	K321RYFT	U321RYFT	C490	F321RYF	UG321R
266.8 Mcm.	18-1	YDS291RP1	19 1/2	11.4	251	A30RYF	K30RYFT	U30RYFT	—	—	UG30R
336.4 Mcm.	{ 26-7 30-7 }	YDS33RP1	20 3/8	10.0	316	—	—	U33RYFT	C316	F33RYF	—
397.5 Mcm.	18-1	YDS341RP1	29 3/8	20.0	317	—	—	U35RYFT	C317	F35RYF	—
397.5 Mcm.	{ 26-7 30-7 }	YDS35RP1	24 3/8	12.8	317	—	—	U35RYFT	C317	F35RYF	—
477 Mcm.	18-1	YDS361RP1	22 3/8	20.0	327	—	—	U361RYFT	C327	F361RYF	—
477 Mcm. 556.5 Mcm.	{ 24-7 26-7 30-7 18-1 }	YDS37RP1	25 3/8	18.5	251	—	—	U261	C261	F37RYF	—
556.5 Mcm.	{ 24-7 26-7 }	YDS39RP1	25 3/8	27.0	608	—	—	U39RYFT	C608	F39RYF	—
605 Mcm.	{ 24-7 34-7 }	YDS41RG1P1	29 3/8	22.0	292	—	—	—	C292	F412RYF-1	—
605 Mcm.	30-19	YDS412RG1P1	32 1/2	20.0	292	—	—	—	C292	F412RYF-1	—
636 Mcm.	36-1	YDS421RP1	25 3/8	21.0	292	—	—	—	C292	F412RYF-1	—
636 Mcm.	{ 24-7 26-7 }	YDS43RP1	32 1/2	25.0	319	—	—	—	C319	F43RYF	—
666 Mcm.	24-7	YDS43RP1	32 1/2	25.0	319	—	—	—	C319	F43RYF	—
715.5 Mcm.	26-7	YDS453RP1	32 1/2	41.0	578	—	—	—	C292	F412RYF-1	—
795 Mcm.	54-7	YDS45RP1	32 1/2	40.0	352	—	—	—	C352	F45RYF	—
795 Mcm.	26-7	YDS451RP1	32 1/2	40.0	579	—	—	—	C579	F451RYF	—
900 Mcm.	54-7	YDS48RP1	35 1/8	45.0	575	—	—	—	C575	F48RYF	—
954 Mcm.	54-7	YDS48RP1	35 1/8	45.0	575	—	—	—	C575	F48RYF	—
1033.5 Mcm.	54-7	YDS49RP1	37 3/8	28.0	422	—	—	—	—	F49RYF	—
636 MCM	30-19	YDS43RP1	32 1/2	25.0	319	—	—	—	C319	—	—

For ACSR "Static" Wires

ALUMINUM OUTER SLEEVE

CONDUCTOR		CATALOG NUMBER	Length Approx. (Uninstalled in inches)	Penetrox A Required Per 100 Sleeves (Pints)	Index Number on Dies & Connectors	INSTALLATION TOOLS & DIES					GAUGE NUMBER
Size	Str.					Y34A Hypress Die Sets	Y33RK Hypress Die Sets	Y35 Hypress Die Sets	Y48B Hypress Die Sets	Y486RB Hypress Die Sets	
80 Mcm.	8-1	YDS011R	17	2.5	245	A26RYF	K26RYFT	U26RYFT	—	—	UG26R
101.8 Mcm.	12-7	YDS251RP1	20 3/8	11.5	316	—	—	U33RYFT	C316	F33RYF	—
134.6 Mcm.	12-7	YDS261RP1	20 3/8	6.0	316	—	—	U33RYFT	C316	F33RYF	—
159 Mcm.	12-7	YDS271RP1	24 3/8	8.0	317	—	—	U35RYFT	C317	F35RYF	—
211.3 Mcm.	12-7	YDS284RP1	23 3/8	24	317	—	—	U35RYFT	C317	F35RYF	—

5 310 REV. 25M PAINT
 4 1/2" DIA. REV. RPT. PRINT (63488)
 3 9-24 5 63 MCM 30-19 ADD. P.D. (0.412) P.D. 1/2"
 2 1/2" DIA. REV. RPT. (617808) 1/2" DIA.
 1 1/2" DIA. REV. RPT. (617808) 1/2" DIA.
 OCTOBER 1960
 FULL-TENSION HYSPICE
 CAT. NO. YDS-RP1 YDS-RP1(B) (1-1-7-8-9)
 BURNDY Corporation
 NORWALK, CONNECTICUT
 SA390245
 BACKET FOR 2

34180
604500

34303
604500