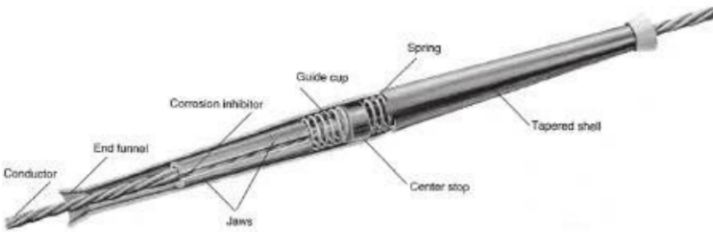




OVERHEAD LINE SPLICES AUTOMATIC ALUMINUM

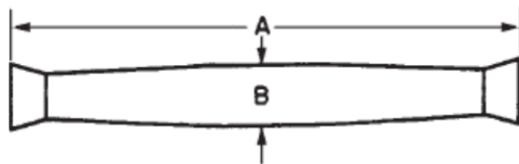
ALUMINUM
GL400

DB
4



- ANSI C119.4, Class 1, full tension connector (95% of conductor breaking strength unless otherwise noted)
- ANSI C119.4, full tension, Class A connector (95% of conductor breaking strength unless otherwise noted)
- Color coded end funnel guides for easy identification
- Factory inhibitor protected
- Fastest method of splicing aluminum, aluminum alloy and ACSR conductor

Material: Shell - High Strength Aluminum Alloy
Jaws - Aluminum Alloy



Product Data & Conductor Size

CATALOG NUMBER	CONDUCTOR SIZE			APPROXIMATE CONDUCTOR O.D.		COLOR CODE	DIMENSIONS INCHES (MM)	
	ACSR ASTM-B232	AAAC ASTM-B399	AAC ASTM-B231	MIN/MAX. INCHES	MIN./MAX. MM		A	B
GL401	6 - 4	6 - 4	6 - 4	.184-.263	4.68-6.70	Blue	14 (360)	1.0 (25)
GL402A	4	4	4	.225-.250	5.72-6.35	Orange	9 (230)	0.9 (23)
GL404A	2	2	2	.280-.320	7.11-8.13	Red	12 (305)	1.0 (25)
GL4042A	4 - 2	4 - 2	4 - 2	.220-.320	5.59-8.13	Red- Orange	12 (305)	1.0 (25)
GL406A	1/0	1/0	1/0	.355-.400	9.02-10.16	Yellow	12 (305)	1.1 (28)
GL4076A	1/0-2/0	1/0-2/0	1/0-2/0	.355-.470	9.02-11.94	Yellow-Gray	18 (460)	1.4 (36)
GL407	2/0	2/0	2/0	.400-.470	10.16-11.94	Gray	18 (460)	1.4 (36)
GL408	3/0	3/0	3/0	.450-.530	11.43-13.46	Black	20 (510)	1.6 (41)
GL4098	3/0-4/0	3/0-4/0	3/0-4/0	.450-.595	11.43-15.11	Pink-Black	22 (560)	1.7 (43)
GL409A	4/0	4/0	4/0	.505-.595	12.83-15.11	Pink	17 (430)	1.6 (41)
GL1205A	-	-	*4/0-266.8	.518-.595	13.16-15.11	Natural	9 (230)	1.2 (31)

*Includes compact conductor of same size - ASTM-B400
Note: For conductors other than those listed, consult factory.



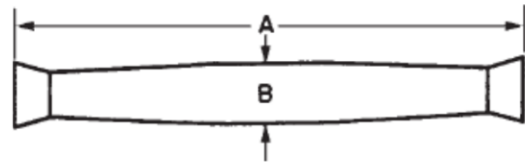
OVERHEAD LINE SPLICES AUTOMATIC ALUMINUM (MULTIPLE LAYER STRAND CONDUCTORS)

ALUMINUM
GL400

- Automatic for larger multiple layer stranded conductor used in primary distribution and transmission
- ANSI C119.4, full tension, Class A connector (95% of conductor breaking strength unless otherwise noted)
- Color coded end funnel guides for easy identification
- Factory inhibitor protected
- Fastest method of splicing aluminum, aluminum alloy and ACSR conductor

Material: **Shell** - Seamless High Strength Aluminum Alloy
Jaws - High Strength Aluminum Alloy

Note: For conductors other than those listed, consult factory.



DB
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Product Data & Conductor Size

MULTIPLE LAYER STRAND CONDUCTORS-KCMIL SIZES

CATALOG NUMBER	CONDUCTOR SIZE			APPROXIMATE CONDUCTOR O.D.		COLOR CODE	DIMENSIONS INCHES (MM)	
	ACSR ASTM-B232	AAAC ASTM-B399	AAC ASTM-B231	MIN/MAX. INCHES	MIN./MAX. MM		A	B
GL410	266.8 (18/1)	312.8	*336.4	.603-.666	15.32-16.92	Brown	19 (480)	1.7 (43)
GL411	336.4 (18/1)	394.5	*397.5,**336.4	.659-.724	16.74-18.39	Green	20 (510)	1.8 (46)
GL412	397.5 (18/1)	465.4	*477	.720-.795	18.29-20.19	Blue	22 (560)	2.0 (51)
GL413	477 (18/1)	559.5	*556.5, 500	.780-.858	19.81-21.79	White	24 (610)	2.1 (54)
GLT1316A	266.8 (26/7)	-	-	-	-	Natural	36 (916)	2.2 (56)
GLT1317B	336.4 (26/7)	-	-	-	-	Green	22 (560)	2.0 (51)
GLT1319A	477 (26/7)	-	-	-	-	White	36 (916)	2.2 (56)
GL1333A+	556.5 (18/1)	Consult Fargo	636	.840-.920	21.34-23.37	Natural	15 (380)	2.0 (51)
GL1351A+	556.5 (26/7)	Consult Fargo	652.8	.927-.940	23.55-23.88	Natural	16 (410)	2.0 (51)
GL1355A+	Consult Fargo	Consult Fargo	700, 715	.940-.976	23.88-24.80	Natural	16 (410)	2.0 (51)
GL1385A+	Consult Fargo	Consult Fargo	795	.996-1.031	25.30-26.19	Natural	16 (410)	2.0 (51)
GL1441A+	Consult Fargo	Consult Fargo	954	1.100-1.140	27.94-28.96	Red	16 (410)	2.0 (51)

*Includes compact conductor of same size - ASTM-B400

+Maximum design rating 10,000 lb./44.5 kN

**Round only