

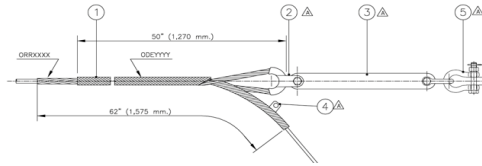


- Dead-ends
- Suspension
- Dampers
- Downlead Clamp
- Splice Closures

DEAD-ENDS

FORMED WIRE DEAD-END

Two layer formed wire dead-end
for OPGW, 25000 lbs UTS
Type: **ODE**



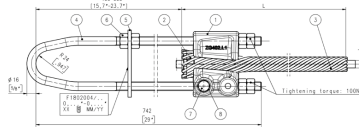
MOSDORFER	MIN. [in]	MAX. [in]	UTS [lb]	LENGTH		PLP X-Reference (*)
				[in]	COLOR CODE	
ODE0350	0.350	0.399	25,000	62	Blue	2890020C4
ODE0400	0.400	0.449	25,000	62	Brown	2890001C4
ODE0450	0.450	0.499	25,000	62	Green	2890002C4
ODE0500	0.500	0.549	25,000	62	Black	2890003C4
ODE0550	0.550	0.599	25,000	62	Red	2890004C4
ODE0600	0.600	0.649	25,000	62	Purple	2890005C4
ODE0650	0.650	0.699	25,000	62	Brown	2890006C4
ODE0700	0.700	0.759	25,000	62	Green	2890006C4
ODE0750	0.750	0.799	25,000	62	Orange	2890007C4
ODE0800	0.800	0.849	25,000	62	Red	2890008C4
ODE0850	0.850	0.899	25,000	62	Blue	2890008C4
ODE0900	0.900	0.949	25,000	62	Black	2890009C4
ODE0950	0.950	0.999	25,000	62	Brown	2890009C4
ODE1000	1.000	1.049	25,000	62	Green	---

Notes:

1. Extension link not included unless prefix code EL is added to catalog number.
2. Anchor shackle not provided unless prefix code S is added to catalog number.
3. Ground shunt not provided. Many options are available upon request.

U-BOLT DEAD-END (WEDGE TYPE)

U-bolt dead-end for OPGW,
25000 lbs UTS, left lay
Type: **4482.xxx**



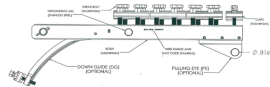
MOSDORFER	MIN [in]	MAX [in]	ROD		
			LENGTH [in]	COLOR CODE	PLP X-Reference (*)
4482.211	0.546	0.562	32	Blue	2801310
4482.212	0.563	0.579	32	Blue	2801311
4482.213	0.580	0.596	34	Orange	2801312
4482.214	0.597	0.613	34	Orange	2801313
4482.215	0.614	0.630	36	Red	2801314
4482.216	0.631	0.647	36	Red	2801315
4482.217	0.648	0.664	38	Black	2801316
4482.218	0.665	0.681	38	Black	2801317
4482.219	0.682	0.688	40	Green	2801318
4482.220	0.699	0.715	40	Green	2801319
4482.221	0.716	0.732	41	Brown	2801320
4482.222	0.733	0.749	41	Brown	2801321

Notes:

1. Ground shunt not provided. Many options are available upon request.

BOLTED DEAD-END

Bolted dead-end for OPGW,
without a guide.
Type: **OBDE**

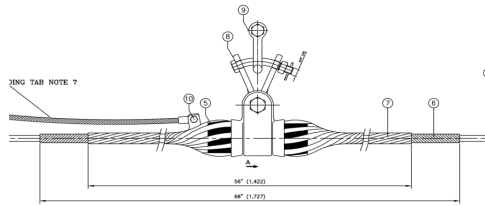


MOSDORFER	MIN [in]	MAX [in]
OBDE 08.98-0'	0.354	0.384
OBDE 09.75-1'	0.384	0.422
OBDE 10.70-1'	0.422	0.453
OBDE 11.50-1'	0.453	0.500
OBDE 12.60-1'	0.500	0.540
OBDE 13.70-1'	0.540	0.563
OBDE 14.30-1'	0.563	0.583
OBDE 14.80-1'	0.583	0.611
OBDE 15.50-1'	0.611	0.638
OBDE 16.20-1'	0.638	0.670
OBDE 17.00-1'	0.670	0.705
OBDE 17.90-1'	0.705	0.750

SUSPENSION

HELICAL SUSPENSION UNIT

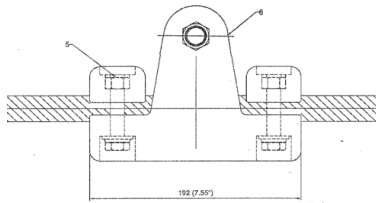
Helical suspension unit for OPGW



Upon request, contact us for more information

PADDED SUSPENSION UNIT

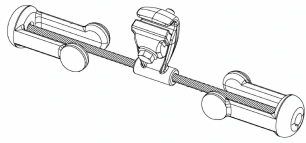
Padded suspension unit for OPGW



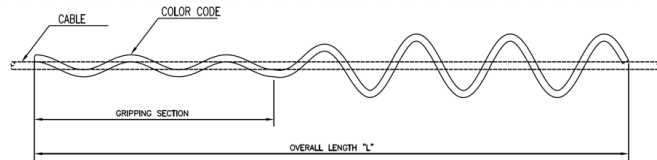
Upon request, contact us for more information

DAMPERS

DAMPERS FOR OPGW



Stockbridge damper (F100xxxx)



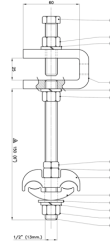
Spiral Vibration Damper (SVD)

MOSDORFER	MIN. [in]	MAX. [in]	SIZE	TYPE	LENGTH [in]	PLP X-Reference (*)	DULMISON X-Reference (*)
F1001094	0.275	0.563	3/8" EHS & 7	Stockbridge	14.6	60704-8	DB05-06
F1001085	0.450	0.550	#7ALW & 10	Stockbridge	14.6	1701-4	DB05-12
F1001130	0.650	0.750		Stockbridge	14.6		DB05-15
F1001247	0.275	0.551	1/2" EHS	Stockbridge	16.1	1702-4	DB1-12
F1001128	0.275	0.563	#7ALW & 10	Stockbridge	16.1	1703-4	DB1-12
F1001068	0.550	0.650	4/0 ACSR	Stockbridge	16.1	1703-4	DB05-12
F1001079	0.650	0.750	1/4" ACSR, 26	Stockbridge	14.6	1704-6	DB1-15
F1001235	0.750	1.140	77 ACSR, 26/	Stockbridge	15.7	VSD-2025	DB1-21
F1001232	0.750	1.140	77 ACSR, 26/	Stockbridge	18.5	1704-10	DB1-21
F1001276	0.750	1.140	, 26/7 795, A	Stockbridge	18.9	1705-9	DB2-24
F1001230	0.750	1.140	3/5 ACSR, 30/1	Stockbridge	17.7	60710-12	DB2-27
F1001233	0.750	1.140	3/5 ACSR, 30/1	Stockbridge	18.9	60710-12	DB2-27
F1001163	1.120	1.610	R, 54/7, 1113	Stockbridge	17.7	VSD-2032	DB2-30
F1001271	1.650	1.810	45/7, 1351.5	Stockbridge	20.5	VSD-4050	DB2-38
F1001216	0.750	1.140	33.5 ACSR, 54	Stockbridge	19.1	1706-10	DB3-27
F1001201	1.120	1.610	33.5 ACSR, 54	Stockbridge	19.1	1706-10	DB3-34
F1001179	1.120	1.610	45/7, 1351.5	Stockbridge	20.5	1706-13	DB3-34
F1001158	1.650	1.810	45/7, 1351.5	Stockbridge	20.5		DB3-38
F1001181	1.120	1.610	1590 ACSR	Stockbridge	20.5	1707-14	DB4-38
F1001121	2.000	2.360	1590 ACSR	Stockbridge	20.5	1707-14	DB4-38
SVD0250	0.250	0.326	< 0.750"	Spiral vibrati	49	5050103	
SVD0327	0.327	0.461	< 0.750"	Spiral vibrati	51	5050104	
SVD0462	0.462	0.563	< 0.750"	Spiral vibrati	53	5050105	
SVD0564	0.564	0.780	< 0.750"	Spiral vibrati	64	5050106	

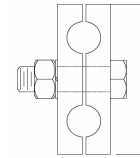
DOWNLEAD CLAMP

DOWNLEAD CLAMP

MOSDORFER	Min [in]	Max [in]	Body material	PLP X-Reference (*)
FODLC0950	0.362	0.468	NBR	8003041
FODLC1190	0.469	0.562	NBR	8003042
FODLC1430	0.563	0.656	NBR	8003043
FODLC1670	0.657	0.750	NBR	8003044
FODLC1910	0.751	0.849	NBR	8003052
FODLC2160	0.850	0.948	NBR	8003256
FODLC 2410	0.949	1.040	NBR	8003257
FODLC 2660	1.041	1.190	NBR	8003379
AFODLC03075	0.300	0.750	Aluminum	80032xx



Aluminum clamp with tower hardware



NBR clamp with wood pole hardware

* Cross referenced items are provided as a simplified way to determine the closest product in Mosdorfer's lineup but must be verified with detailed information (provided with Mosdorfer) at the time of making a detailed design.

SPLICE CLOSURES

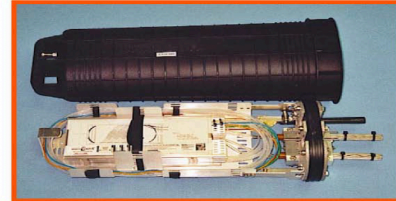
570-22 SPLICE CLOSURES

All splice closures are equipped to install 4 of the 6 cable ports and come with a standard stacking splice tray holder.

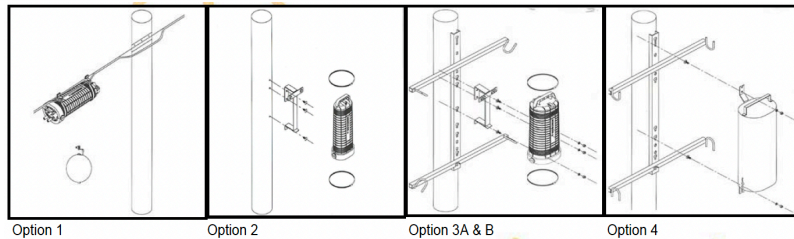
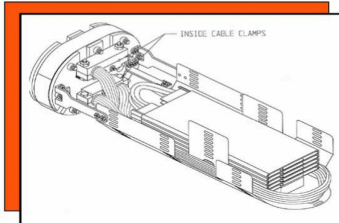
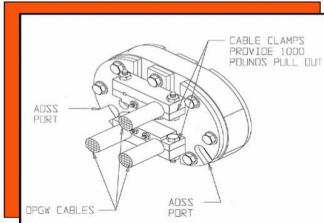
570-22-OPGW

OPGW END PLATE CONFIGURATION:

- 6 Cable entry ports (4 OPGW ports, 2 ADSS or buried lateral cable ports)
- Split seal
- OPGW clamping system has substantial torque resistance and 1,000 lbs. pull out strength



OPGW Outside Endplate OPGW Inside View



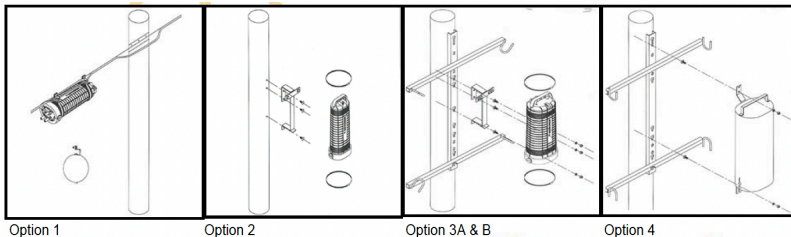
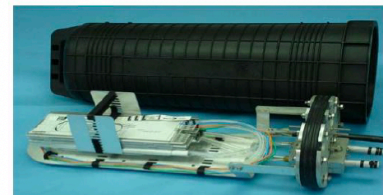
Option #	Part #	Description
1	570-AB	Aerial Hanging Bracket Adjustable
2	700-VCB	Vertical Closure Bracket
3A	570-CB/VCB	Coil Storage Bracket 60" Used For OPGW w/ Vertical Closure Bracket
3B	570-CB3/VCB	Coil Storage Bracket 30" Used For ADSS w/ Vertical Closure Bracket
4	570-CB/BRC	Coil Storage Bracket 60" w/ Bullet Resistant Canister

790-24 SPLICE CLOSURES

All splice closures are equipped to install 4 of the 6 cable ports and come with a standard stacking splice tray holder.

790-OPGW OPGW END PLATE

- 8 Cable ports (4 OPGW ports, 4 ADSS or buried lateral cable ports)
- OPGW clamping system has substantial torque resistance and 1000 lbs. pull out strength



Option #	Part #	Description
1	570-AB	Aerial Hanging Bracket Adjustable
2	700-VCB	Vertical Closure Bracket
3A	570-CB/VCB	Coil Storage Bracket 60" Used For OPGW w/ Vertical Closure Bracket
3B	570-CB3/VCB	Coil Storage Bracket 30" Used For ADSS w/ Vertical Closure Bracket
4	570-CB/BRC	Coil Storage Bracket 60" w/ Bullet Resistant Canister