



MATERIALS

Cast clamps: Aluminum Alloy.
Spheroidal cast pieces: Steel.
Forged steel parts: Steel Alloy.
Steel plate parts: Steel plate.

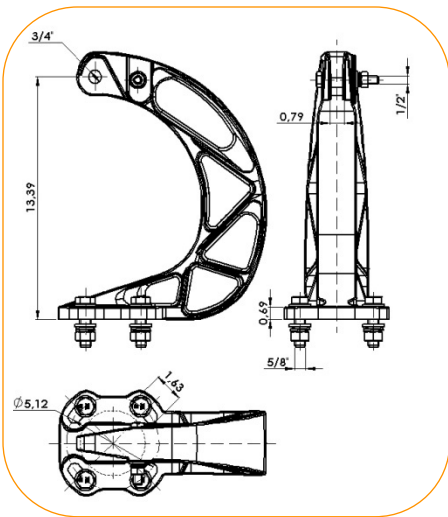
PROTECTION AGAINST CORROSION

Hot dip galvanizing according to CSA-G164 and ASTM A153 standards.

STANDARDS

All parts are manufactured according to IEC 61284 standard.
Fasteners: galvanized steel, as per ASTM A325 and ASTM A563 standards.
Forged material: EN-10083 equivalent to ASTM A576 standard.
Steel plate material: EN-10025 equivalent to ASTM A36 or ASTM A572 standard.
Spheroidal cast materials: EN-1563 equivalent to ASTM A536 standard.
Cast alloyed aluminum materials: EN-1706 equivalent to ANSI A413.0 standard.
Aluminum alloy material: EN-755 equivalent to ASTM B221 standard.

SUSPENSION C-BLOCK



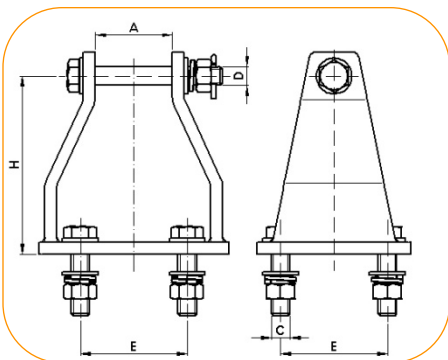
Material: Spheroidal cast EN-1563 according to ASTM A536. **Bolt:** ASTM A325.
Steel Parts finish: Hot dip galvanizing CSA-G-164 / ASTM A153. **Nut:** ASTM A563.

Reference	Ultimate Strength (lb)	Weight (lb)
SCF-16/18T/AM	22,000	28.53

NOTE: Special fasteners upon request.



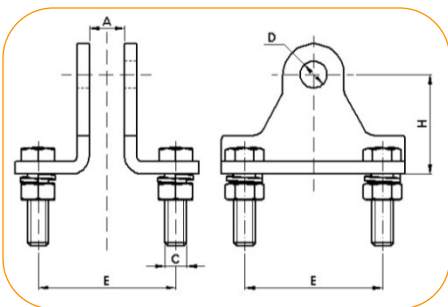
SUPPORT BRACKET



Material: Steel plate EN-10025 according to ASTM A36 or ASTM A572. **Bolt:** ASTM A325.
Steel Parts finish: Hot dip galvanizing CSA-G-164 / ASTM A153. **Nut:** ASTM A563.

Reference	Dimensions (inch)					Ultimate Strength (lb)	Weight (lb)
	A	C	D	E	H		
SB-150/90/90/AM	2.56	5/8	5/8	3.54	5.91	18,000	9.90
SBR-150/90/90/AM	2.72	5/8	5/8	3.54	5.51	18,000	8.53

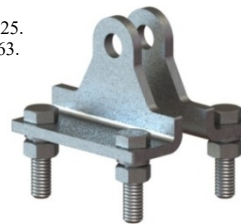
NOTE: Special fasteners upon request.



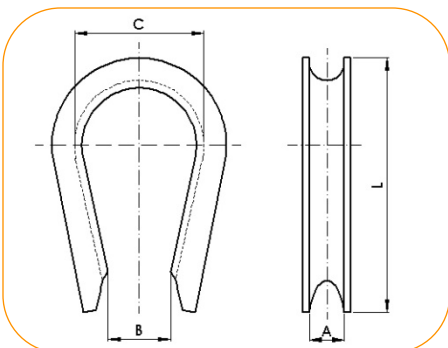
Material: Steel plate EN-10025 according to ASTM A36 or ASTM A572. **Bolt:** ASTM A325.
Steel Parts finish: Hot dip galvanizing CSA-G-16 4/ ASTM A153. **Nut:** ASTM A563.

Reference	Dimensions (inch)					Ultimate Strength (lb)	Weight (lb)
	A	C	D	E	H		
SB-65/90/90/AM	0.91-1.30	9/16	11/16	3.54	2.56	18,000	3.66

NOTE: Special fasteners upon request.



THIMBLE

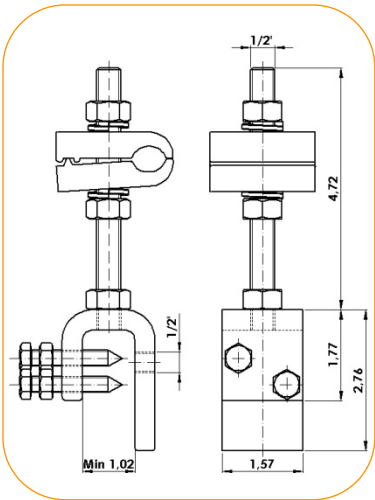


Material: Steel plate EN-10025 according to ASTM A36 or ASTM A572.
Steel Parts finish: Hot dip galvanizing CSA-G-164 / ASTM A153.

Reference	Dimensions (inch)				Weight (lb)
	A	B	C	L	
GC/AM	0.55	0.98	2.05	4.02	0.31
GC-1/AM	0.47	0.63	1.18	2.64	0.11
GC-80/AM	0.63	1.02	1.34	3.15	0.24



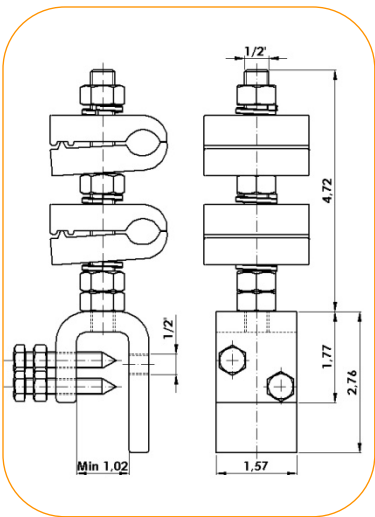
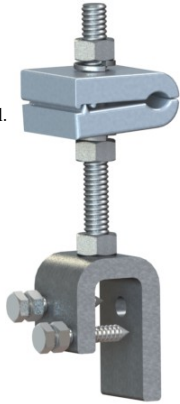
DOWN LEAD CLAMPS FOR OPTIC FIBER CABLE (OPGW)



Material: Body: Forged steel EN-10083 according to ASTM A576. **Bolt:** ASTM A325 and Stainless steel.
Clamp: : Alloy A1. EN-1706 according to ANSI A413.0 **Nut:** ASTM A563.
Steel Parts finish: Hot dip galvanizing CSA-G-164 / ASTM A153.

Reference	Ø Conductor (inch)		Tightening Torque Nuts (in-lb)	Tightening Torque Bolts (in-lb)	Weight (lb)
	Min.	Max.			
SFO-CS-3/8-14/AM	0.31	0.55	260	170	1.65
SFO-CS-3/14-18/AM	0.55	0.71	260	170	1.65
SFO-CS-3/18-24/AM	0.71	0.94	260	170	1.87

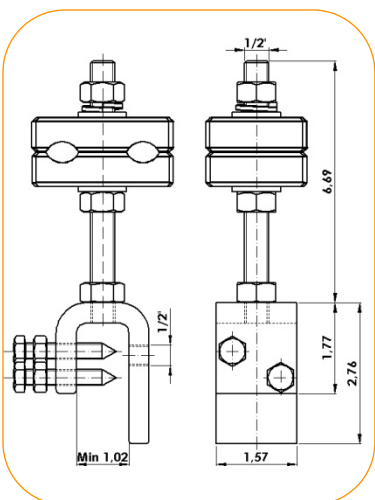
NOTE: Special fasteners upon request.



Material: Body: Forged steel EN-10083 according to ASTM A576. **Bolt:** ASTM A325 and Stainless steel.
Clamp: : Alloy A1. EN-1706 according to ANSI A413.0 **Nut:** ASTM A563.
Steel Parts finish: Hot dip galvanizing CSA-G-164 / ASTM A153.

Reference	Ø Conductor (inch)		Tightening Torque Nuts M12 (in-lb)	Tightening Torque Bolts M8 (in-lb)	Weight (lb)
	Min.	Max.			
SFO-CSD-3/8-14/AM	0.31	0.55	260	170	1.98
SFO-CSD-3/14-18/AM	0.55	0.71	260	170	1.98
SFO-CSD-3/18-24/AM	0.71	0.94	260	170	2.65

NOTE: Special fasteners upon request.



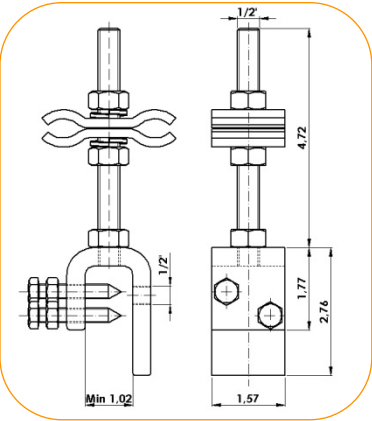
Material: Body: Forged steel EN-10083 according to ASTM A576. **Bolt:** ASTM A325 and Stainless steel.
Clamp: : Alloy A1. EN-1706 according to ANSI A413.0 **Nut:** ASTM A563.
Steel Parts finish: Hot dip galvanizing CSA-G-164 / ASTM A153.

Reference	Ø Conductor (inch)		Tightening Torque Nuts (in-lb)	Tightening Torque Bolts (in-lb)	Weight (lb)
	Min.	Max.			
SFO-CD-3/Ø/AM	0.31	0.94	260	170	1.98

NOTE: The diameter Ø of the cable must be added at the end of the reference
 Special fasteners upon request.



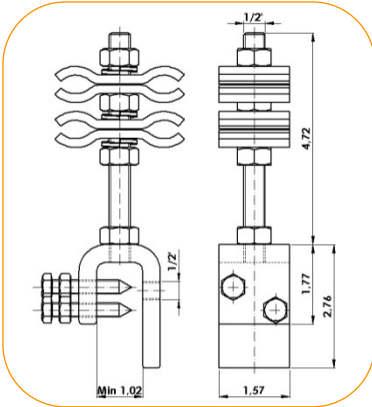
DOWN LEAD CLAMPS FOR OPTIC FIBER OPTIC CABLE (OPGW)



Material: Body: Forged steel EN-10083 according to ASTM A576. **Bolt:** ASTM A325 and Stainless steel.
Clamp: : Alloy A1. EN-755 according to ASTM B221. **Nut:** ASTM A563.
Steel Parts finish: Hot dip galvanizing CSA-G-164 / ASTM A153.

Reference	Ø Conductor (inch)		Tightening Torque Nuts 1/2" (in-lb)	Tightening Torque Bolts 5/16" (in-lb)	Weight (lb)
	Min.	Max.			
SFO-CD-3/AM	0.31	0.94	260	170	1.43

NOTE: Special fasteners upon request.



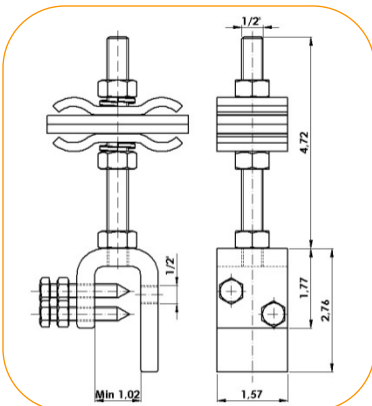
Material: Body: Forged steel EN-10083 according to ASTM A576. **Bolt:** ASTM A325 and Stainless steel.
Clamp: : Alloy A1. EN-755 according to ASTM B221. **Nut:** ASTM A563.
Steel Parts finish: Hot dip galvanizing CSA-G-164 / ASTM A153.

Reference	Ø Conductor (inch)		Tightening Torque Nuts 1/2" (in-lb)	Tightening Torque Bolts 5/16" (in-lb)	Weight (lb)
	Min.	Max.			
SFO-CD-3/AM (DOUBLE)	0.31	0.94	260	170	1.69

NOTE: Special fasteners upon request.



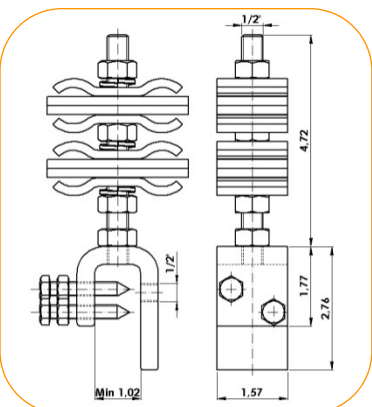
DOWN LEAD CLAMPS FOR OPTIC FIBER OPTIC CABLE (ADSS)



Material: Body: Forged steel EN-10083 according to ASTM A576. **Bolt:** ASTM A325 and Stainless steel.
Clamp: : Alloy A1. EN-755 according to ASTM B221. **Nut:** ASTM A563.
Steel Parts finish: Hot dip galvanizing CSA-G-164 / ASTM A153. **ADSS**

Reference	Ø Conductor (inch)		Tightening Torque Nuts 1/2" (in-lb)	Tightening Torque Bolts 5/16" (in-lb)	Weight (lb)
	Min.	Max.			
SFO-CD-3-N/AM	0.24	0.94	260	170	1.54

NOTE: Special fasteners upon request.



Material: Body: Forged steel EN-10083 according to ASTM A576. **Bolt:** ASTM A325 and Stainless steel.
Clamp: : Alloy A1. EN-755 according to ASTM B221. **Nut:** ASTM A563.
Steel Parts finish: Hot dip galvanizing CSA-G-164 / ASTM A153. **ADSS**

Reference	Ø Conductor (inch)		Tightening Torque Nuts 1/2" (in-lb)	Tightening Torque Bolts 5/16" (in-lb)	Weight (lb)
	Min.	Max.			
SFO-CD-3-N/AM (DOUBLE)	0.24	0.94	260	170	1087

NOTE: Special fasteners upon request.



ACCESSORIES FOR OTHER TYPE OF FIBER OPTIC CABLE

We can also supply the following fibre optic cable accessories:

- **External Coil Bracket:** To store extra fiber cable.
- **Junction Box:** Enclosure with 24 or 48 splice capacity.
- **MASS or ADSS cable laying:** Accessories for either MASS or ADSS cable suspension or anchor assemblies.



MASS or ADSS cable laying.