HUBBELL Power Systems

Short Quadrant Deadend Strain Clamp (SDS)

Expedite cable installation and enhance mechanical ratings with our improved quadrant deadend clamp design.

Benefits

- 20% faster installation time
- 20% lighter than previous design
- Improved slip rating (normal tension)
- Consolidated components

Material

- Body and Keeper: aluminum alloy
- · Hardware: galvanized steel
- · Cotter Pin: stainless steel

Specification

Tested in accordance to ANSI C119.4 and IEC 61284



Catalog Number	Clamp Range in (mm)		Ultimate	U-Bolt Qtv.	Weight lbs (kg)
	Min. Conductor	Max. Conductor	Strength lbf (kN)	o Boit Gity.	Weight ibs (kg)
SDS64N	0.200 (5.08)	0.640 (16.26)	15,000 (67)	2	2.91 (1.32)
SDS75N	0.300 (7.62)	0.750 (19.05)	20,000 (89)	3	4.19 (1.90)
SDS94N	0.460 (11.68)	0.940 (23.88)	25,000 (111)	3	4.94 (2.24)
SDS139N	0.700 (17.78)	1.390 (35.31)	35,000 (156)	4	11.42 (5.18)
SDS185N	1.380 (35.05)	1.850 (46.99)	50,000 (222)	4	16.75 (7.60)

Note: Fittings are also available by replacing the "N" suffix with a "S" for socket and "C" for clevis.

