

Bronze Service Post Connectors

Type STS and SDS

Female design

- Manufactured from high copper content wrought alloy for maximum conductivity
- Designed to ground one or two cables to steel structures, bus bars, or transformers
- True hex design for body and nut simplifies installation with standard socket, box, or open end wrenches
- Split bolt design provides maximum conductor pull-out performance
- UL listed for use as a power connector per UL486A-B and for grounding and bonding applications per UL467
- Suitable for direct burial in earth or concrete



Type STS

Type SDS

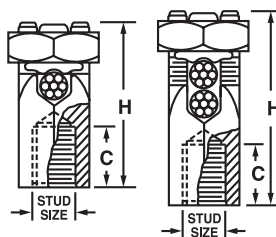


FIG. 1

FIG. 2

CATALOG NUMBER	CONDUCTOR RANGE	CATALOG NUMBER	CONDUCTOR RANGE	APPROXIMATE DIMENSIONS (IN.)				
				STUD THREAD SIZE	NUT HEX	C	H	BODY HEX
FIG. 1 (ONE CABLE)		FIG. 2 (TWO CABLES)						
STS-0	12 Sol. - 8 Str.	SDS-0	12 Sol. - 8 Str.	1/4-20	1/2	.25	.91	3/8
STS-1	10 Sol. - 7 Str.	SDS-1	10 Sol. - 7 Str.	1/4-20	11/16	.25	1.13	1/2
STS-2	8 Sol. - 4 Str.	SDS-2	10 Sol. 4 Str.	5/16-18	3/4	.31	1.44	9/16
STS-3	6 Str. - 3 Str.	SDS-3	10 Sol. - 3 Str.	3/8-16	13/16	.38	1.50	5/8
STS-4	6 Str. - 2 Str.	SDS-4	10 Sol. - 2 Str.	3/8-16	7/8	.38	1.63	11/16
STS-5	2 Sol. - 1/0 Str.	SDS-5	2 Sol. - 1/0 Str.	1/2-13	1	.44	1.88	3/4
STS-6	1 Sol. - 2/0 Str.	SDS-6	2 Sol. - 2/0 Str.	1/2-13	1 1/8	.50	2.06	7/8
STS-8	1/0 Str. - 4/0 Str.	SDS-8	1 Sol. - 4/0 Str.	5/8-11	1 3/8	.63	2.38	1 1/8
STS-9	4/0 Str. - 350 kcmil	SDS-9	1 Str. - 350 kcmil	5/8-11	1 1/2	.63	2.63	1 1/4
STS-10	300 - 500 kcmil	SDS-10	3/0 Str. - 500 kcmil	3/4-10	1 13/16	.75	3.13	1 1/2
*STS-11	600 - 750 kcmil	*SDS-11	350 - 750 kcmil	3/4-10	2 1/4	.88	3.50	2
*STS-12	750 - 1000 kcmil	*SDS-12	500 - 1000 kcmil	1-8	2 5/8	1.13	4.13	2 3/8

*UL listing is limited to 500 kcmil