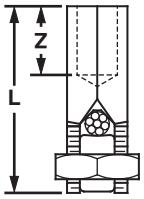
Service Post Connector, Female Thread, Single Conductor, Bronze

Type SPF1

- For grounding one copper code conductor to steel structures, busbars, or transformers or for tapping from busbar using external studs, screws, or bolts
- Made from high copper content, hard drawn copper rod provides high strength
- Wide wire range-taking capability minimizes inventory requirements
- True hex design for body and nut hex provides correct fit with socket, box, or open end wrenches resulting in proper torquing of electrical connection
- Pressure bar provides secure connection on a full range of conductor combinations used with each connector providing premium wire pull-out strength
- UL Listed for grounding and bonding and suitable for direct burial in earth or concrete



Part Number	Conductor Size Range	Thread Size*	Figure Dimensions In. (mm)		Nut Hex (In.)	Body Hex (In.)	Std. Pkg. Qty.
			L	Z			
SPF1-8-C	#12 SOL – #8 STR	1/4 – 20	0.91 (23.1)	0.25 (6.4)	0.50	0.38	100
SPF1-7-C	#10 SOL – #7 STR	1/4 – 20	1.13 (28.7)	0.25 (6.4)	0.69	0.50	100
SPF1-4-C	#8 SOL – #4 STR	5/16 – 18	1.44 (36.6)	0.31 (7.9)	0.75	0.56	100
SPF1-3-C	#6 STR – #3 STR	3/8 – 16	1.50 (38.1)	0.38 (9.7)	0.81	0.63	100
SPF1-2-C	#6 STR – #2 STR	3/8 – 16	1.63 (41.4)	0.38 (9.7)	0.88	0.69	100
SPF1-1/0-L	#2 SOL – 1/0 STR	1/2 – 13	1.88 (47.8)	0.44 (11.2)	1.00	0.75	50
SPF1-2/0-Q	#1 SOL – 2/0 STR	1/2 – 13	2.06 (52.3)	0.50 (12.7)	1.13	0.88	25
SPF1-4/0-Q	1/0 STR – 4/0 STR	5/8 – 11	2.38 (60.5)	0.63 (16)	1.38	1.13	25
SPF1-350-12	4/0 STR – 350 kcmil	5/8 – 11	2.63 (66.8)	0.63 (16)	1.50	1.25	12
SPF1-500-12	300 kcmil – 500 kcmil	3/4 – 10	3.13 (79.5)	0.75 (19.1)	1.81	1.50	12

*UNC threads.