



CU FERRULES

Aftec copper ferrules are manufactured from high conductivity seamless copper tubing. Short barrel are used for limited space applications which features an internal taper of wires at both ends and are easy to insulate with low installation cost.

Technical Data

Application : For regular duty application, to join broken cable or extend cables.

Material : 99.9% Copper

Plating : Electro tin plated

Voltage : 600 V to 1000 V

MODEL NO	DIMENSIONS			CABLE SIZE	
	L	I	O	mm ²	AWG
	MM	MM	MM		
ACS 1.5-22*	22	1.8	3.7	1.5	16
ACS 2.5-22*	22	2.4	4.0	2.5	14
ACS 4-22*	22	3.1	4.8	4	12
ACS 6-22*	22	3.8	5.5	6	10
ACS 10-22*	22	4.7	7.1	10	8
ACS 16-44*	44	5.5	7.9	16	6
ACS 25-48*	48	7.1	9.5	25	4
ACS 35-48*	48	8.2	11.2	35	2
ACS 50-48*	48	9.5	12.8	50	1
ACS 70-52*	52	11.2	14.7	70	2/0
ACS 95-54*	54	13.4	17.4	95	3/0
ACS 120-66*	66	15.6	20.6	120	4/0
ACS 150-66*	66	16.7	22.5	150	300 MCM
ACS 185-66*	66	18.4	24.2	185	350 MCM
ACS 240-91*	91	21.2	28.2	240	500 MCM
ACS 300-91*	91	23.5	31.3	300	600 MCM
ACS 400-91*	91	26.8	34.8	400	750 MCM
ACS 500-100	100	30	39	500	1000 MCM
ACS 630-120	120	35	45	630	1235 MCM
ACS 800-150	150	39	50.6	800	1580 MCM
ACS 1000-170	170	43	56.2	1000	1975 MCM

* UL LISTED