



J AISREE INDUSTRIAL
CORPORATION

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ATC METAL BRAIDED SLEEVE

ATC METAL BRAIDED SLEEVE are Braided sleeve of **Soft Tinned Copper Metal Wire**, which is used to provide **EMI/EMC Shielding** for cable or Cable Assembly, with Operating Temperature of -40°C to + 125°C. The design allows for easy & quick installation or removal of the cable assembly, inspection and maintenance of the cable assembly/harness.



Specifications	
Base Material	TINNED Copper Wire
Operating Temperature	-40°C To +125°C.
Melting Range	Approximately 1,085°C
Optical Coverage	85 – 90 %.



Features:

1. Lightweight.
2. Heat resistance up to $\pm 125^{\circ}\text{C}$.
3. Good conductor of electricity.

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Sl no	Size (id MM)	Part No ATCXXT(Sleeve)	Dia of Yarm(mm)	No of Carriers	Total on Of Ends	Usability (id mm)		Coverage in %
						Min	Max	
1	3 MM	JIC-ATC-03-T	0.15 $\pm$ 0.003	16	80	1.5	4	80%
2	4 MM	JIC-ATC-04-T	0.15 $\pm$ 0.003	24	120	2	6	85%
3	5 MM	JIC-ATC-05-T	0.15 $\pm$ 0.003	24	144	3	7	85%
4	6 MM	JIC-ATC-06-T	0.15 $\pm$ 0.003	24	168	4	8	90%
5	8 MM	JIC-ATC-08-T	0.15 $\pm$ 0.003	24	192	6	10	90%
6	10 MM	JIC-ATC-10-T	0.15 $\pm$ 0.003	44	220	8	13	85%
7	12 MM	JIC-ATC-12-T	0.15 $\pm$ 0.003	44	264	10	15	90%
8	15 MM	JIC-ATC-16-T	0.15 $\pm$ 0.003	48	384	12	20	90%
9	20 MM	JIC-ATC-20-T	0.15 $\pm$ 0.003	48	432	15	25	85%
10	25 MM	JIC-ATC-25-T	0.15 $\pm$ 0.003	72	360	20	30	87%
11	30 MM	JIC-ATC-30-T	0.15 $\pm$ 0.003	72	432	25	35	85%
12	35 MM	JIC-ATC-35-T	0.15 $\pm$ 0.003	72	504	30	40	85%
13	40 MM	JIC-ATC-40-T	0.15 $\pm$ 0.003	72	576	35	42	85%
14	50 MM	JIC-ATC-50-T	0.15 $\pm$ 0.003	100	1000	40	55	85%

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