

Braco long barrel aluminium crimping terminals are manufactured out tubes drawn to the required sizes having minimum conductivity not less than 60% IACS and as per IS 158309 1993

These are used for terminating all sizes of cables to terminate electrical switching equipments. The increased barrel length ensures enhanced electrical and mechanical performance due to more number of crimps. The absence of inspection hole prevents the entry of water or moisture into crimped joints making them suitable for outdoor applications.



LONG BARREL ALUMINIUM CRIMPING TERMINALS FOR ALUMINIUM CONDUCTOR

Material : Aluminium IS :5082 :1981

CABLE SIZE MM2	Dimensions						CAT NO
	E	A	C	D	B	J	
2.5	3.2	2.0	5.5	7	10	21	AT-551
	3.7	2.6	5.5	7	10	21	AT-509
4	4.2	2.9	5.5	7	10	21	AT-555
	5.2	2.9	5.5	9	10	27	AT-617
6	5.2	3.5	5.5	8	10	27	AT-558
	6.4	3.5	5.5	11	10	27	AT-513
10	6.4	4.4	7.4	11	13	34	AT-514
	8.2	4.4	7.4	13	13	34	AT-515
16	6.4	5.4	8.3	11	20	44	AT-552
	8.2	5.4	8.3	12	20	44	AT-516
	10.2	5.4	8.3	15	20	44	AT-517
25	8.2	7.0	9.7	14	24	52	AT-518
	10.2	7.0	9.7	17	24	52	AT-519
	12.7	7.0	9.7	18	24	52	AT-520
35	8.2	8.0	10.8	15	27	56	AT-521
	10.2	8.0	10.8	17	27	56	AT-522
50	8.2	9.3	13	18	33	65	AT-655
	10.2	9.3	13	18	33	65	AT-512
	12.7	9.3	13	18	33	65	AT-524
70	8.2	11.1	15.4	22	39	73	AT-556
	10.2	11.1	15.4	22	39	73	AT-525
	12.7	11.1	15.4	22	39	73	AT-526
95	10.2	13.5	17.3	25	42	78	AT-527
	12.7	13.5	17.3	25	42	78	AT-528
	16.2	13.5	17.3	25	42	78	AT-529
120	10.2	14.8	19.6	28	48	89	AT-557
	12.7	14.8	19.6	28	48	89	AT-530
	16.2	14.8	19.6	28	48	89	AT-531
150	10.2	16.6	21.4	31	51	96	AT-658
	12.7	16.6	21.4	31	51	96	AT-532
	16.2	16.6	21.4	31	51	96	AT-533
185	10.2	18.5	24	34	54	102	AT-511
	12.7	18.5	24	34	54	102	AT-534
	16.2	18.5	24	34	54	102	AT-535
225	12.7	20.6	27	39	60	114	AT-620
240	12.7	22	28	40	66	124	AT-536
	16.2	22	28	40	66	124	AT-537
300	16.2	24	31	44.7	70	138	AT-500
	20.3	24	31	44.7	70	138	AT-559
400	20.3	26.8	35.5	51	84	158	AT-560
500	20.3	30.2	41	58	90	170	AT-596
630	20.3	35	46	66	104	188	AT-561
800	-	39	51	73	115	218	AT-618
1000	-	43.5	57	81	150	270	AT-619

