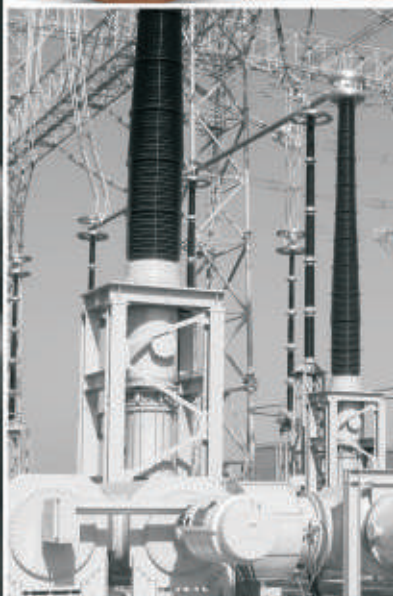




TM

AN ISO 9001 : 2008 COMPANY

ELECTRICAL CONNECTORS



A TOTAL SOLUTION

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Cable Lugs & Connectors



Axis is engaged in manufacture of high quality electrical connectors used in **L.V, M.V and H.V** electrical systems.

Axis is infact the leading manufacturer of electrical connectors.

The products are designed, manufactured, tested and comply with International standards like BS, DIN, UL and IEC.

The company is a manufacturer of large range of Electrical Connectors comprising of Copper, Aluminium and Bi-metallic lugs ranging from size 0.5 sq.mm to 1000 sq.mm. **Axis** connectors can be installed with readily available crimping tools.



Cable Lugs & Connectors

A total knowledge of manufacturing process and application of cable connecting devices enables **Axis** to meet complete customer satisfaction.

Apart from designing the products, Axis caters to the need of the customers and develops products as per their specific requirement from short to large production run.

This catalogue has been compiled and logically structured enabling the original equipment manufacturers, electrical contractors, distributors, wholesalers and retailers to find product information easily and efficiently.

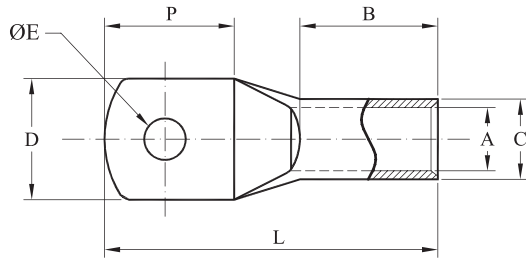
COMPRESSION CABLE LUGS - STANDARD BARREL



MATERIAL : E-COPPER

FINISH : ELECTRO-TINNED

FEATURES : WITH INSPECTION HOLE

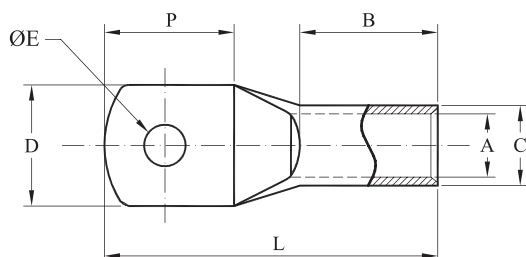


CABLE mm2	ØE	DIMENSIONS IN mm						 PER BOX	E - CODE	
		A	C	D	P	B	L			
1.5	4.2	1.8	3.7	8	9	5	16	2000	ATR0001M04	
	5.2				10				ATR0001M05	
	6.2				12				ATR0001M06	
2.5	4.2	2.4	4	8	9	7	18	2000	ATR0002M04	
	5.2				12				ATR0002M05	
	6.2			10	15		20		ATR0002M06	
	8.2				24		ATR0002M08			
4	5.2	3.1	4.8	10	11	7	21	2000	ATR0004M05	
	6.2								15	ATR0004M06
	8.2			12	25		ATR0004M08			
6	4.2	3.8	5.5	10	11	11	26	1000	ATR0006M04	
	5.2								15	30
	6.2			12	19		39		ATR0006M06	
	8.2				14		ATR0006M08			
	10.5			17	23		35		ATR0006M10	
10	5.2	4.5	6.2	11	13	11	27	1000	ATR0010M05	
	6.2								17	30
	8.2			12	17		30		ATR0010M08	
	10.5								17	23
	13	4.7	7.1						ATR0010M12	
16	5.2	5.4	7.1	11	15	13	32	500	ATR0016M05	
	6.2								23	36
	8.2			15	23		11		36	ATR0016M08
	10.5									18
	13								ATR0016M12	
20	8.2	6.1	7.7	12	14	12	30	300	ATR0020M08	
25	5.2	6.8	8.8	13	15	12	32	300	ATR0025M05	
	6.2								22	38
	8.2			17	22		38		ATR0025M08	
	10.5								ATR0025M10	
	13								ATR0025M12	
35	5.2	8.2	10.6	15	20	13	38	200	ATR0035M05	
	6.2								41	ATR0035M06
	8.2			17	33		52		ATR0035M08	
	10.5								22	33
	13								ATR0035M12	
	17								ATR0035M16	
50	6.2	9.5	12.4	18	20	17	42	150	ATR0050M06	
	8.2								ATR0050M08	
	10.5								ATR0050M10	
	13								ATR0050M12	
70	8.2	11.1	14.3	21	23	18	46	100	ATR0070M08	
	10.5								ATR0070M10	
	13								ATR0070M12	
	14.7			24	27				ATR0070M14	
	17								ATR0070M16	

COMPRESSION CABLE LUGS - STANDARD BARREL



MATERIAL : E-COPPER
 FINISH : ELECTRO-TINNED
 FEATURES : WITH INSPECTION HOLE



CABLE mm2	ØE	DIMENSIONS IN mm						 PER BOX	E - CODE
		A	C	D	P	B	L		
95	10.5	13.5	17.4	25	28	20	55	75	ATR0095M10
	13				30		60		ATR0095M12
	14.7			ATR0095M14					
	17			ATR0095M16					
120	8.2	15	19.4	28	27	23	60	50	ATR0120M08
	10.5						ATR0120M10		
	13				ATR0120M12				
	14.7				ATR0120M14				
	17			33	65	ATR0120M16			
	21								
150	8.2	16.5	21.2	30	35	26	70	40	ATR0150M08
	10.5						ATR0150M10		
	13				ATR0150M12				
	14.7				ATR0150M14				
	17								
	21								
185	10.5	18.5	23.5	34	40	32	82	30	ATR0185M10
	13						ATR0185M12		
	14.7						ATR0185M14		
	17						ATR0185M16		
240	10.5	21	26.5	38	40	38	92	20	ATR0240M10
	13						ATR0240M12		
	14.7						ATR0240M14		
	17						ATR0240M16		
	21								
	25								
300	10.5	23.5	30	43	45	41	101	15	ATR0300M10
	13						ATR0300M12		
	14.7						ATR0300M14		
	17						ATR0300M16		
	21			ATR0300M20					
	BLANK			ATR0300MBL					
400	17	27.5	35.5	52	50	48	113	10	ATR0400M16
	21						ATR0400M20		
	BLANK						ATR0400MBL		
500	17	30	38	56	58	52	130	5	ATR0500M16
	21						ATR0500M20		
	BLANK						ATR0500MBL		
630	17	34.5	44	65	68	56	148	5	ATR0630M16
	21						ATR0630M20		
	27						ATR0630M25		
	BLANK						ATR0630MBL		
800	17	39	50.6	72	77	78	175	1	ATR0800M16
	21						ATR0800M20		
	BLANK						ATR0800MBL		
1000	17	43	56.2	80	90	90	200	1	ATR1000M16
	21						ATR1000M20		
	27						ATR1000M25		
	BLANK						ATR1000MBL		
1200	27	46	60.4	87	90	100	210	1	ATR1200M25
	BLANK						ATR1200MBL		

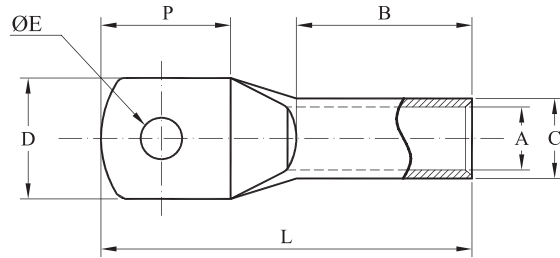
COMPRESSION CABLE LUGS - HEAVY DUTY, LONG BARREL



MATERIAL : E-COPPER

FINISH : ELECTRO-TINNED

FEATURES : WITH INSPECTION HOLE



CABLE mm2	ØE	DIMENSIONS IN mm						 PER BOX	E - CODE	
		A	C	D	P	B	L			
1.5	4.2	1.8	3.7	8	9	7	18	2000	ATH0001M04	
	5.2			10	19		ATH0001M05			
	6.2			11	20		ATH0001M06			
2.5	3.2	2.4	4	8	9	7	18	2000	ATH0002M03	
	4.2				10		20		ATH0002M04	
	5.2				12		26		ATH0002M05	
	6.2			11	9	16	ATH0002M06			
	8.2			16	9	26	ATH0002M08			
4	4.2	3.1	4.8	11	12	9	22	2000	ATH0004M04	
	5.2				16		11		29	ATH0004M05
	6.2				12		9		22	ATH0004M06
	8.2			16	11	29	ATH0004M08			
6	4.2	3.8	5.5	10	11	12	26	1000	ATH0006M04	
	5.2				16		31		ATH0006M05	
	6.2				17		23		39	ATH0006M06
	8.2			10	11	26	ATH0006M08			
10	10.5	4.5	6.9	12	14	11	28	1000	ATH0010M05	
	6.2				16		30		ATH0010M06	
	8.2				20		35		ATH0010M08	
	10.5			17	24	38	ATH0010M10			
	13			17	24	38	ATH0010M12			
16	5.2	5.9	8	12	15	20	39	500	ATH0016M05	
	6.2				26		50		ATH0016M06	
	8.2				17		26		50	ATH0016M08
	10.5			17	26	50	ATH0016M10			
25	13	7	9.7	14	16	23	42	300	ATH0025M06	
	8.2				23		50		ATH0025M08	
	10.5				19		23		50	ATH0025M10
	13			19	23	50	ATH0025M12			
35	6.2	8.4	11.5	16	19	23	46	200	ATH0035M06	
	8.2				27		53		ATH0035M08	
	10.5				24		35		63	ATH0035M10
	13			19	27	53	ATH0035M12			
50	17	9.5	12.7	18	20	23	49	150	ATH0050M06	
	8.2				26		55		ATH0050M08	
	10.5				22		26		55	ATH0050M10
	13			22	26	55	ATH0050M12			
	17			22	26	55	ATH0050M16			
70	6.2	11.1	14.3	20	23	24	54	100	ATH0070M06	
	8.2				33		64		ATH0070M08	
	10.5				44		77		ATH0070M10	
	13			20	23	54	ATH0070M12			
	14			25	33	64	ATH0070M14			
	17			28	44	77	ATH0070M16			
	21			28	44		77		ATH0070M20	

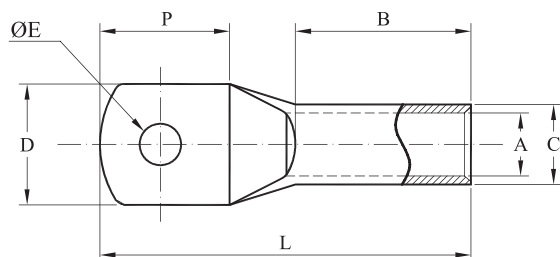
COMPRESSION CABLE LUGS - HEAVY DUTY, LONG BARREL



MATERIAL : E-COPPER

FINISH : ELECTRO-TINNED

FEATURES : WITH INSPECTION HOLE

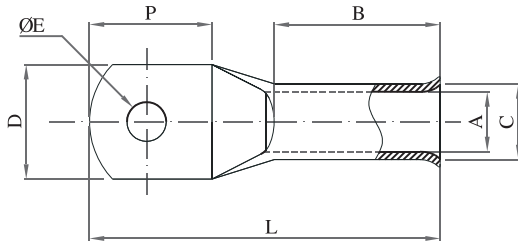


CABLE mm2	ØE	DIMENSIONS IN mm						 PER BOX	E - CODE
		A	C	D	P	B	L		
95	6.2	13.5	17.5	25	27	25	60	75	ATH0095M06
	8.2								ATH0095M08
	10.5								ATH0095M10
	13			ATH0095M12					
	14			ATH0095M14					
	17			ATH0095M16					
120	8.2	15.5	20.6	29	29	32	70	50	ATH0120M08
	10.5								ATH0120M10
	13								ATH0120M12
	14			ATH0120M14					
	17			ATH0120M16					
	21			ATH0120M20					
150	10.5	16.3	22.2	31	34	32	78	40	ATH0150M10
	13								ATH0150M12
	14								ATH0150M14
	17								ATH0150M16
	21								ATH0150M20
	21								ATH0150M20
185	13	18.3	24.3	34	35	32	82	30	ATH0185M12
	14								ATH0185M14
	17								ATH0185M16
	21								ATH0185M20
240	10.5	21.2	28.6	40	41	42	99	20	ATH0240M10
	13								ATH0240M12
	14								ATH0240M14
	17								ATH0240M16
	21								ATH0240M20
	BLANK								ATH0240MBL
300	13	23.8	31.9	45	45	47	107	15	ATH0300M12
	14								ATH0300M14
	17								ATH0300M16
	21								ATH0300M20
	BLANK								ATH0300MBL
400	17	27.5	35.5	49	51	48	113	10	ATH0400M16
	21								ATH0400M20
	BLANK								ATH0400MBL
500	17	30	38	55	60	50	130	5	ATH0500M16
	21								ATH0500M20
	BLANK								ATH0500MBL
630	17	34.5	44	64	65	57	146	5	ATH0630M16
	12								ATH0630M20
	BLANK								ATH0630MBL
800	17	39	50.6	72	77	78	176	1	ATH0800M16
	21								ATH0800M20
	BLANK								ATH0800MBL
1000	17	43	56.2	80	90	90	200	1	ATH1000M16
	21								ATH1000M20
	27								ATH1000M25
	BLANK								ATH1000MBL

COMPRESSION CABLE LUGS - HEAVY DUTY, LONG BARREL - BELL MOUTHED



MATERIAL : E-COPPER
 FINISH : ELECTRO-TINNED
 FEATURES : BELL MOUTHED ENTRY, WITH INSPECTION HOLE
 SUITABILITY : FOR STRANDED TO FINE STRANDED COPPER CABLE

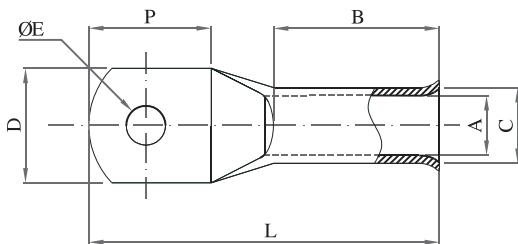


CABLE	ØE	DIMENSIONS IN mm						E - CODE	
mm2		A	C	D	P	B	L		
10	5.2	4.5	6.9	12	14	10	27	ATHB0010M05	
	6.2				14			ATHB0010M06	
	8.2				16			ATHB0010M08	
	10.5			17	20			34	ATHB0010M10
	13				24			37	ATHB0010M12
16	5.2	5.9	8	12	15	19	38	ATHB0016M05	
	6.2				16			ATHB0016M06	
	8.2				17			26.5	49
	10.5			ATHB0016M10					
	13			ATHB0016M12					
25	6.2	7	9.7	14	16	22	41	ATHB0025M06	
	8.2			19	23			ATHB0025M08	
	10.5						49	ATHB0025M10	
	13							ATHB0025M12	
35	6.2	8.4	11.5	16	19	22	45	ATHB0035M06	
	8.2							ATHB0035M08	
	10.5			17	23.5		52	ATHB0035M10	
	13							ATHB0035M12	
50	6.2	9.5	12.7	18	20	22	48	ATHB0050M06	
	8.2							ATHB0050M08	
	10.5							ATHB0050M10	
	13							ATHB0050M12	
70	8.2	11.1	14.3	21	22.5	22	52	ATHB0070M08	
	10.5							ATHB0070M10	
	13			25	33		62	ATHB0070M12	
	17							ATHB0070M16	

COMPRESSION CABLE LUGS - HEAVY DUTY, LONG BARREL - BELL MOUTHED



MATERIAL : E-COPPER
 FINISH : ELECTRO-TINNED
 FEATURES : BELL MOUTHED ENTRY, WITH INSPECTION HOLE
 SUITABILITY : FOR STRANDED TO FINE STRANDED COPPER CABLE



CABLE	ØE	DIMENSIONS IN mm						E - CODE
mm2		A	C	D	P	B	L	
95	8.2	13.5	17.5	25		23	52	ATHB0095M08
	10.5				27			ATHB0095M10
	13							ATHB0095M12
	17				33			62
120	8.2	15.5	20.6	29		30	68	ATHB0120M08
	10.5				29			ATHB0120M10
	13							ATHB0120M12
	17				32			73
150	10.5	16.3	22.2	31	34	30	76	ATHB0150M10
	13							ATHB0150M12
	17							ATHB0150M16
185	10.5	18.3	24.3	34	35	30	80	ATHB0185M10
	13							ATHB0185M12
	17							ATHB0185M16
	21							ATHB0185M20
240	10.5	21.2	28.6	40	41	40	97	ATHB0240M10
	13							ATHB0240M12
	17							ATHB0240M16
	21							ATHB0240M20
300	10.5	23.8	31.9	45	46	45	105	ATHB0300M10
	13							ATHB0300M12
	17							ATHB0300M16
	21							ATHB0300M20

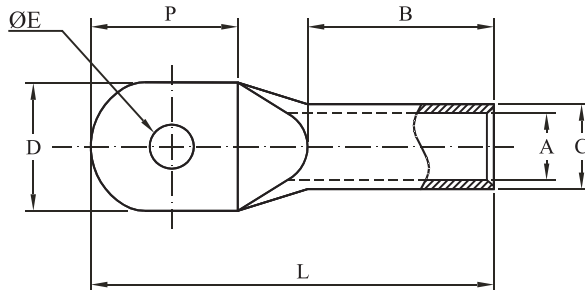
COMPRESSION CABLE LUGS, N-SERIES



MATERIAL : E-COPPER

FINISH : ELECTRO-TINNED

FEATURES : WITH OR WITHOUT INSPECTION HOLE



CABLE mm2	ØE	DIMENSIONS IN mm						 PER BOX	E - CODE
		A	C	D	P	B	L		
6	5.2	3.8	5.5	10	14	9	28	1000	ATN0006M05
	6.2								ATN0006M06
10	5.2	4.5	6.21	11	15	9	28	1000	ATN0010M05
	6.2			16	25	12	43		ATN0010M06
	8.2								ATN0010M08
	10.5								ATN0010M10
16	6.2	5.5	7	12	16	12	36	500	ATN0016M06
	8.2			16	24	12	43		ATN0016M08
	10.5								ATN0016M10
	13								ATN0016M12
25	6.2	6.8	8.8	13	16	12	37	300	ATN0025M06
	8.2			16	25		43		ATN0025M08
	10.5								ATN0025M10
	13								ATN0025M12
35	6.2	8.3	10.6	15	20	18	43	200	ATN0035M06
	8.2			17	26		50		ATN0035M08
	10.5								ATN0035M10
	13								ATN0035M12
50	6.2	9.5	12.4	18	23	16	49	150	ATN0050M06
	8.2								ATN0050M08
	10.5								ATN0050M10
	13								ATN0050M12
70	8.2	11.1	14.3	21	25	20	55	100	ATN0070M08
	10.5								ATN0070M10
	13								ATN0070M12
	14								ATN0070M14
95	10.5	13.5	17.4	25	27	23	62	75	ATN0095M10
	13				33		68		ATN0095M12
	14								ATN0095M14
	17								ATN0095M16

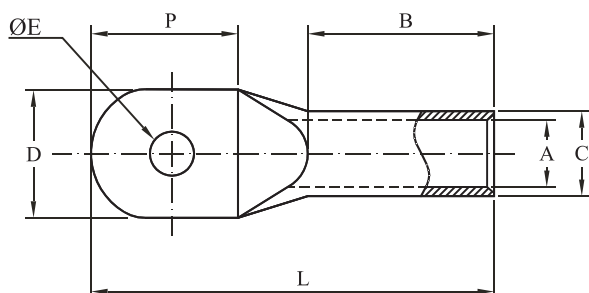
COMPRESSION CABLE LUGS, N-SERIES



MATERIAL : E-COPPER

FINISH : ELECTRO-TINNED

FEATURES : WITH OR WITHOUT INSPECTION HOLE



CABLE mm ²	STUD HOLE	DIMENSIONS IN mm						PER BOX	E - CODE
		A	C	D	P	B	L		
120	10.5	15	19.4	28	28	28	72	50	ATN0120M10
	13								ATN0120M12
	14								ATN0120M14
	17								ATN0120M16
	21				33		77		ATN0120M20
150	10.5	16.5	21	30	32	30	75	40	ATN0150M10
	13								ATN0150M12
	17								ATN0150M16
	21								ATN0150M20
	21								ATN0185M10
185	10.5	18.5	23.5	34	38	31	85	30	ATN0185M12
	13								ATN0185M14
	14								ATN0185M16
	17								ATN0185M20
	21								ATN0240M12
240	13	21	26.5	38	43	35	95	20	ATN0240M16
	17								ATN0240M20
	21								ATN0300M16
300	17	23.5	30	43	47	44	110	15	ATN0300M20
	21								ATN0400M16
400	17	27.5	35.5	52	48	40	112	10	ATN0400M20
	21								ATN0500M16
500	17	30	37	55	50	75	148	5	ATN0500M20
	21								ATN0630M16
630	17	34.5	44	60	50	70	148	5	ATN0630M20
	21								

COMPRESSION CABLE LUGS, N-SERIES - BELL MOUTHED

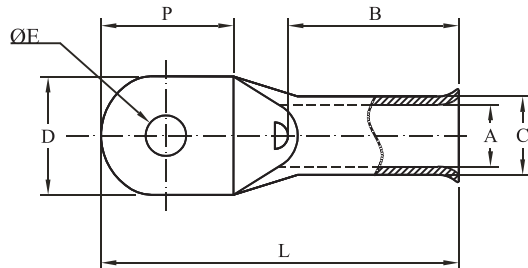


MATERIAL : E-COPPER

FINISH : ELECTRO-TINNED

FEATURES : BELL MOUTHED ENTRY, WITH OR WITHOUT INSPECTION HOLE

SUITABILITY : FOR STRANDED TO FINE STRANDED COPPER CABLE

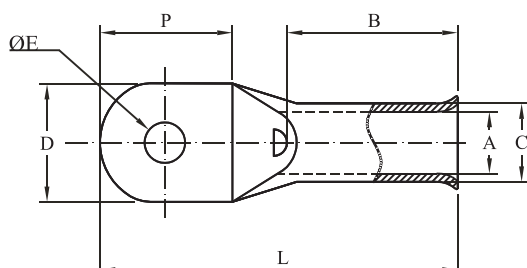


CABLE mm2	ØE	DIMENSIONS IN mm						E - CODE		
		A	C	D	P	B	L			
10	4.2	4.5	6.2	11	11	10	29	ATNB0010M04		
	5.2							ATNB0010M05		
	6.2							ATNB0010M06		
	8.2			12	18	11	38	ATNB0010M08		
	10.5			16	24		41	ATNB0010M10		
16	5.2	5.5	7	12	11	13	31	ATNB0016M05		
	6.2			16	18	11	38	ATNB0016M06		
	8.2							ATNB0016M08		
	10.5							16	22	42
	13							ATNB0016M12		
25	5.2	6.8	8.8	13	19	14	42	ATNB0025M05		
	6.2							ATNB0025M06		
	8.2							ATNB0025M08		
	10.5			18	23.5	15.5	47	ATNB0025M10		
	13							ATNB0025M12		
35	5.2	8.2	10.6	15	19.5	15	43	ATNB0035M05		
	6.2							ATNB0035M06		
	8.2							ATNB0035M08		
	10.5			17	22	16	48	ATNB0035M10		
	13				23.5			ATNB0035M12		
50	6.2	9.5	12.4	18	19.5	18	48	ATNB0050M06		
	8.2				23			18.5	52	ATNB0050M08
	10.5								ATNB0050M10	
	13			24	32	59	ATNB0050M12			
	14					ATNB0050M14				
70	17					ATNB0050M16				
	8.2	11.1	14.3	21	20	19	50	ATNB0070M08		
	10.5				22			20	54	ATNB0070M10
	13									ATNB0070M12
14							ATNB0070M14			

COMPRESSION CABLE LUGS, N-SERIES - BELL MOUTHED



MATERIAL : E-COPPER
 FINISH : ELECTRO-TINNED
 FEATURES : BELL MOUTHED ENTRY, WITH OR WITHOUT INSPECTION HOLE
 SUITABILITY : FOR STRANDED TO FINE STRANDED COPPER CABLE



CABLE mm ²	ØE	DIMENSIONS IN mm						E - CODE
		A	C	D	P	B	L	
95	6.2	13.5	17.4	25	24	24	60	ATNB0095M06
	8.2							ATNB0095M08
	10.5							ATNB0095M10
	13							ATNB0095M12
	14							ATNB0095M14
	17							ATNB0095M16
120	10.5	15	19.4	24	28	28	70	ATNB0120M10
	13							ATNB0120M12
	14							ATNB0120M14
	17				33	33	75	ATNB0120M16
	21							ATNB0120M20
	21							ATNB0120M20
150	10.5	16.5	21	30	32	30	73	ATNB0150M10
	13							ATNB0150M12
	14							ATNB0150M14
	17							ATNB0150M16
	21							ATNB0150M20
	21							ATNB0150M20
185	10.5	18.5	23.5	34	38	31	83	ATNB0185M10
	13							ATNB0185M12
	14							ATNB0185M14
	17							ATNB0185M16
	21							ATNB0185M20
	21							ATNB0185M20
240	10.5	21	26.5	38	43	35	93	ATNB0240M10
	13							ATNB0240M12
	14							ATNB0240M14
	17							ATNB0240M16
	21							ATNB0240M20
	21							ATNB0240M20
300	10.5	23.5	30	43	47	44	108	ATNB0300M10
	13							ATNB0300M12
	14							ATNB0300M14
	17							ATNB0300M16
	21							ATNB0300M20
	21							ATNB0300M20

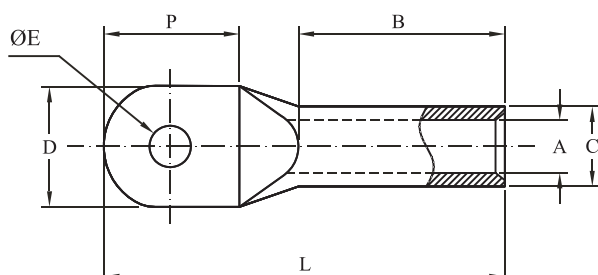
COMPRESSION CABLE LUGS - DIN STANDARD

STANDARD : DIN 46235

MATERIAL : E-COPPER

FINISH : ELECTRO-TINNED

FEATURES : WITHOUT INSPECTION HOLE

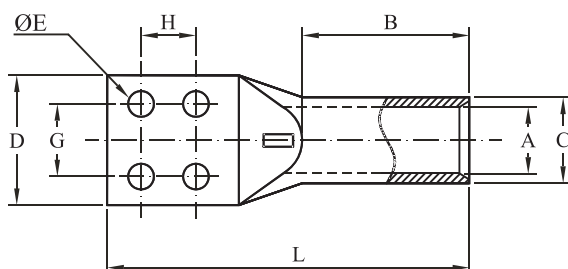


CABLE mm2	ØE	DIMENSIONS IN mm						 PER BOX	E - CODE
		A	C	D	P	B	L		
10	6.4	4.5	7	9	16	10	35	400	ATD0010M06
	8.4			13	20		37		ATD0010M08
16	6.4	5.5	8.5	13	15.5	20	44	150	ATD0016M06
	8.4				20		46		ATD0016M08
25	6.4	7	10	14	15.5	20	46	150	ATD0025M06
	8.4			16	20		48		ATD0025M08
35	8.4	8.2	12.5	17	20	20	54	100	ATD0035M08
	10.5			19	24				ATD0035M10
	13			21	26				ATD0035M12
50	8.4	10	14.5	20	20	28	64	75	ATD0050M08
	10.5			22	24				ATD0050M10
	13			24	26				ATD0050M12
70	8.4	11.5	16.5	24	20	28	67	50	ATD0070M08
	10.5				24				ATD0070M10
	13				26				ATD0070M12
95	10.5	13.5	19	28	24	35	78	50	ATD0095M10
	13				26				ATD0095M12
120	10.5	15.5	21	32	31	35	86	25	ATD0120M10
	13				33				ATD0120M12
	17				39				ATD0120M16
150	10.5	17	23.5	34	31	35	94	25	ATD0150M10
	13				33		97		ATD0150M12
	17				39				ATD0150M16
185	10.5	19	25.5	37	31	40	98	20	ATD0185M10
	13				33		101		ATD0185M12
	17				39				ATD0185M16
240	13	21.5	29	42	33	40	108	10	ATD0240M12
	17				39		111		ATD0240M16
	21				43		113		ATD0240M20
300	17	24.5	31	48	40	50	122	10	ATD0300M16
	21								ATD0300M20
400	17	27.5	38.5	54	50	70	140	5	ATD0400M16
	21								ATD0400M20
500	17	31	42	60	50	70	150	5	ATD0500M16
	21								ATD0500M20
630	17	34	44	62	50	80	160	5	ATD0630M16
	21								ATD0630M20
800	21	40	52	75	60	100	195	1	ATD0800M20
	27								ATD0800M25
1000	21	44	58	85	60	100	195	1	ATD1000M20
	27								ATD1000M25

COMPRESSION CABLE LUGS FOR TRANSFORMER



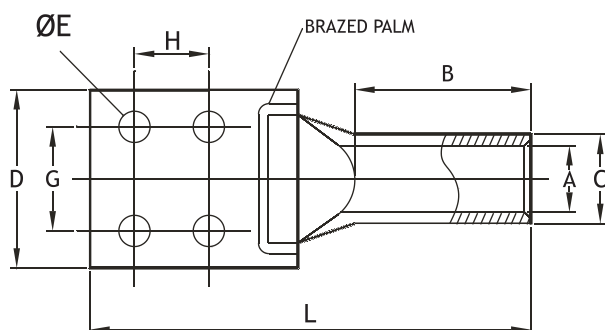
MATERIAL : E-COPPER
 FINISH : ELECTRO-TINNED
 FEATURES : WITH / WITHOUT INSPECTION HOLE



CABLE mm ²	ØE	DIMENSIONS IN mm							PER BOX	E - CODE
		A	C	D	G	H	B	L		
240	8.5	21	28	58	35	25	45	110	10	ATT2404E8
	10.5									ATT2404E10
300	8.5	23.5	31	58	35	25	50	115	10	ATT3004E8
	10.5									ATT3004E10
400	8.5	27.5	35.5	58	35	25	52	120	5	ATT4004E8
	10.5									ATT4004E10
500	8.5	30	39	58	35	25	56	124	5	ATT5004E8
	10.5									ATT5004E10
630N	8.5	34	41	60	35	25	70	145	5	ATT6304E8N
	10.5									ATT6304E10N
630	8.5	34.5	44	65	35	25	66	145	5	ATT6304E8
	10.5									ATT6304E10
800	8.5	39	50.6	73	35	25	90	170	1	ATT8004E8
	10.5									ATT8004E10
1000	8.5	43	56.2	81	35	25	100	200	1	ATT10004E8
	10.5									ATT10004E10

COMPRESSION CABLE LUGS BRAZED PALM FOR TRANSFORMER

MATERIAL : E-COPPER
 FINISH : ELECTRO-TINNED
 FEATURES : WITH / WITHOUT INSPECTION HOLE



CABLE SIZE mm ²	ØE	DIMENSIONS IN mm							PER BOX	E - CODE
		A	C	D	G	H	B	L		
185	8.5	18.5	23.5	60	35	25	31	121	15	ABP1854E8
	10.5									ABP1854E10
240	8.5	21	26.5	60	35	25	35	126	10	ABP2404E8
	10.5									ABP2404E10
300	8.5	23.5	30	60	35	25	44	137	5	ABP3004E8
	10.5									ABP3004E10
400	8.5	27.5	35.5	60	35	25	40	139	3	ABP4004E8
	10.5									ABP4004E10

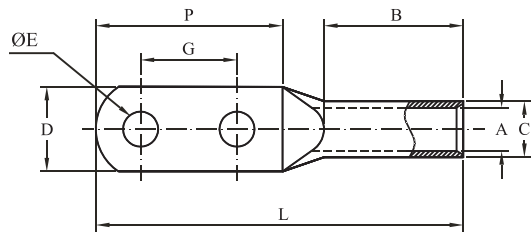
COMPRESSION CABLE LUGS, WITH TWO HOLES



MATERIAL : E-COPPER

FINISH : ELECTRO-TINNED

FEATURES : WITH / WITHOUT INSPECTION HOLE



CABLE mm ²	ØE	DIMENSIONS IN mm							PER BOX	E - CODE
		A	C	D	G	P	B	L		
16	10.5	5.4	7.1	15	40	64	15	84	40	AT2E1610
25	10.5	6.8	8.8	18	40	64	15	87	35	AT2E2510
35	10.5	8.2	10.6	18	40	66	17	90	30	AT2E3510
50	13	9.5	12.4	22.5	40	66	27.5	102	25	AT2E5012
70	13	11.1	14.3	24	40	67	30	107	20	AT2E7012
95	13	13.5	17.4	26	40	67	33	111	20	AT2E9512
120	13	15	19.4	28	40	70	36	118	15	AT2E12012
150	13	16.5	21.2	31	40	72	44	130	15	AT2E15012
185	13	18.5	23.5	35	40	76	55	149	10	AT2E18512
240	13	21	26.5	38	40	78	55	150	10	AT2E24012
300	13	23.5	30	42	40	84	55	160	5	AT2E30012
400	13	27.5	35.5	52	40	80	62	165	3	AT2E40012
500	13	30	37	55	40	80	62	165	3	AT2E50012
630	13	34	41	60	40	82	70	180	3	AT2E63012

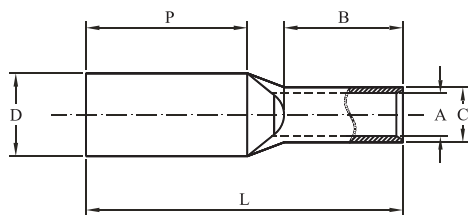
DIMENSION 'G' AS PER REQUIREMENT ALSO AVAILABLE, OTHER HOLE SIZES AVAILABLE

COMPRESSION CABLE LUGS - LONG PALM

MATERIAL : E-COPPER

FINISH : ELECTRO-TINNED

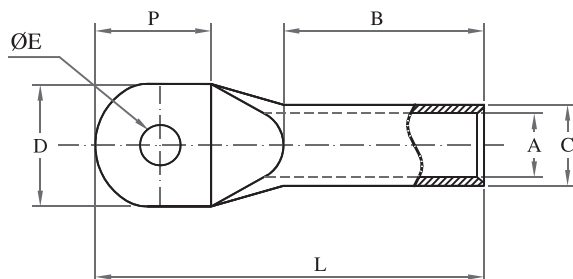
FEATURES : WITH / WITHOUT INSPECTION HOLE



CABLE mm ²	ØE	DIMENSIONS IN mm						PER BOX	E - CODE
		A	C	D	P	B	L		
10	BLANK	4.5	6.9	20	67	11	82	150	ALR0010MBL
16	BLANK	5.9	8.1	20	67	20	91	150	ALR0016MBL
25	BLANK	7	9.7	18	66	22	95	100	ALR0025MBL
35	BLANK	8.4	11.5	18	71	22	97	75	ALR0035MBL
50	BLANK	9.5	12.7	22	71	22	99	50	ALR0050MBL
70	BLANK	11.1	14.3	28	88	25	120	40	ALR0070MBL
95	BLANK	13.5	17.5	26	74	25	106	30	ALR0095MBL
120	BLANK	15.5	20.6	29	74	32	113	20	ALR0120MBL
150	BLANK	16.3	22.2	33	82	32	122	15	ALR0150MBL
185	BLANK	18.3	24.3	35	82	32	122	10	ALR0185MBL
240	BLANK	21.2	28.6	40	86	42	145	8	ALR0240MBL
300	BLANK	23.8	31.9	45	94	47	160	5	ALR0300MBL
400	BLANK	27.5	35.5	49	94	50	164	5	ALR0400MBL
500	BLANK	30	38	55	94	50	164	5	ALR0500MBL
630	BLANK	34.5	44	63	98	55	173	2	ALR0630MBL

COMPRESSION CABLE LUGS - SEALED PALM

MATERIAL : E-COPPER
 FINISH : ELECTRO-TINNED
 FEATURES : WITHOUT INSPECTION HOLE

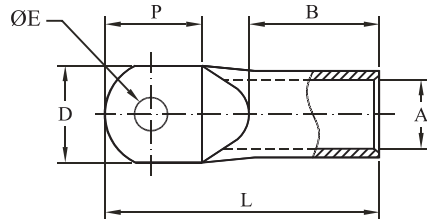


CABLE mm2	ØE	DIMENSIONS IN mm						 PER BOX	E - CODE
		A	C	D	P	B	L		
16	13 BLANK	5.9	8	20	24	34	65	150	ASP1612SP ASP16BLSP
25	13 BLANK	7	9.7	18	21	41	69	100	ASP2512SP ASP25BLSP
35	13 BLANK	8.4	11.5	22	25	41	75	100	ASP3512SP ASP35BLSP
50	13 BLANK	9.5	12.7	22	27	41	78	75	ASP5012SP ASP50BLSP
70	13 BLANK	11.1	14.3	21 28	25 45	47	80 101	75	ASP7012SP ASP70BLSP
95	13 BLANK	13.5	17.5	26	31	47	89	50	ASP9512SP ASP95BLSP
120	13 BLANK	15.5	20.6	29	33	62	104	30	ASP12012SP ASP120BLSP
150	13	16.3	22.2	33	32	62	112	25	ASP15012SP
	38				118		ASP15016SP ASP150BLSP		
185	13	18.3	24.3	35	32	62	112	20	ASP18512SP
	35				118		ASP18516SP ASP185BLSP		
240	13 17 BLANK	21.2	28.6	40	42	77	144	10	ASP24012SP ASP24016SP ASP240BLSP
300	17 21 BLANK	23.8	31.9	45	50	88	163	5	ASP30016SP ASP30020SP ASP300BLSP
400	17 21 BLANK	27.5	35.5	49	50	88	163	3	ASP40016SP ASP40020SP ASP400BLSP
500	17 21 BLANK	30	38	55	50	88	167	1	ASP50016SP ASP50020SP ASP500BLSP
630	17 21 BLANK	34.5	44	63	55	100	192	1	ASP63016SP ASP63020SP ASP630BLSP

COMPRESSION CABLE LUGS - NARROW PALM



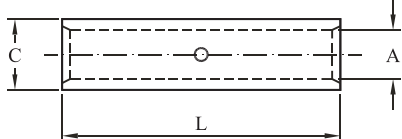
MATERIAL : E-COPPER
 FINISH : ELECTRO-TINNED
 FEATURES : WITHOUT INSPECTION HOLE



CABLE mm ²	ØE	DIMENSIONS IN mm					 PER BOX	E - CODE
		A	D	P	B	L		
35	6.5	8.2	13	20	16	44	200	ANP0035M06
	8.5							ANP0035M08
50	6.5	9.5	13	23	19	49	150	ANP0050M06
	8.5							ANP0050M08
70	6.5	11.2	15	25	21	55	100	ANP0070M06
	8.5							ANP0070M08
95	8.5	13.5	16	27	23	62	75	ANP0095M08
	10.5							ANP0095M10
120	10.5	15.5	20	28	28	72	50	ANP0120M10
	13							ANP0120M12
150	10.5	16.5	20	32	28	75	40	ANP0150M10
	13							ANP0150M12
185	10.5	18.5	25	38	31	85	30	ANP0185M10
	13							ANP0185M12
	17							ANP0185M16
240	10.5	21.5	30	43	35	95	20	ANP0240M10
	13							ANP0240M12
	17							ANP0240M16
300	13	23.5	31	47	44	110	15	ANP0300M12
	17							ANP0300M16

COMPRESSION JOINTS - REGULAR BARREL

MATERIAL : E-COPPER
 FINISH : ELECTRO-TINNED
 FEATURES : CABLE STOP FACILITY



CABLE mm ²	DIMENSIONS IN mm			PER BOX	E - CODE
	A	C	L		
1.5	1.8	3.7	12	2000	ARB0001
2.5	2.4	4	15	2000	ARB0002
4	3.1	4.8	15	2000	ARB0004
6	3.8	5.5	15	1000	ARB0006
10	4.5	6.2	20	1000	ARB0010
16	5.4	7.1	20	500	ARB0016
20	6.1	7.7	22	500	ARB0020
25	6.8	8.8	32	300	ARB0025
35	8.2	10.6	36	200	ARB0035
50	9.5	12.4	40	150	ARB0050
70	11.1	14.3	45	100	ARB0070
95	13.5	17.4	45	75	ARB0095
120	15	19.4	45	50	ARB0120
150	16.5	21.2	55	40	ARB0150
185	18.5	23.5	60	30	ARB0185
240	21	26.5	80	20	ARB0240
300	23.5	30	85	15	ARB0300
400	27.5	35.5	85	10	ARB0400
500	30	39	100	5	ARB0500
630	34.5	44	110	5	ARB0630
800	39	50.6	150	1	ARB0800
1000	43	56.2	170	1	ARB1000

COMPRESSION JOINTS - LONG BARREL

MATERIAL : E-COPPER
 FINISH : ELECTRO-TINNED
 FEATURES : CABLE STOP FACILITY

CABLE SIZE mm ²	DIMENSIONS IN mm			PER BOX	E - CODE
	A	C	L		
1.5	1.8	3.7	22	2000	ALB0001
2.5	2.4	4	22	2000	ALB0002
4	3.1	4.8	22	2000	ALB0004
6	3.8	5.5	22	1000	ALB0006
10	4.5	6.2	22	1000	ALB0010
16	5.4	7.1	35	500	ALB0016
20	6.1	7.7	35	500	ALB0020
25	6.8	8.8	35	300	ALB0025
35	8.2	10.6	47	200	ALB0035
50	9.5	12.4	47	150	ALB0050
70	11.1	14.3	50	100	ALB0070
95	13.5	17.4	50	75	ALB0095
120	15	19.4	65	50	ALB0120
150	16.5	21.2	65	40	ALB0150
185	18.5	23.5	65	30	ALB0185
240	21	26.5	89	20	ALB0240
300	23.5	30	89	15	ALB0300
400	28.5	36.5	90	10	ALB0400
500	30	39	115	5	ALB0500
630	35	45	115	5	ALB0630
800	39	50.6	200	1	ALB0800
1000	43	56.2	230	1	ALB1000

COMPRESSION JOINT - HEAVY DUTY

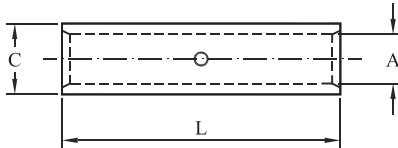


STANDARD : DIN 46267, PART 1

MATERIAL : E-COPPER

FINISH : ELECTRO-TINNED

FEATURES : CABLE STOP FACILITY

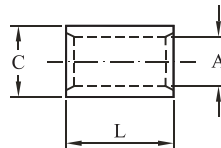


CABLE mm ²	DIMENSIONS IN mm			PER BOX	E - CODE
	A	C	L		
6	3.8	5.5	30	750	ADC0006
10	4.5	6	30	750	ADC0010
16	5.5	8.5	50	200	ADC0016
25	7	10	50	150	ADC0025
35	8.2	12.5	50	75	ADC0035
50	10	14.5	56	60	ADC0050
70	11.5	16.5	56	50	ADC0070
95	13.5	19	70	30	ADC0095
120	15.5	21	70	25	ADC0120
150	17	23.5	80	20	ADC0150
185	19	25.5	85	15	ADC0185
240	21.5	29	90	10	ADC0240
300	24.5	31	100	10	ADC0300
400	27.5	38.5	150	3	ADC0400
500	31	42	160	2	ADC0500
630	34	44	160	2	ADC0630
800	40	52	200	1	ADC0800
1000	44	58	200	1	ADC1000

BUTT JOINTS

MATERIAL : E-COPPER

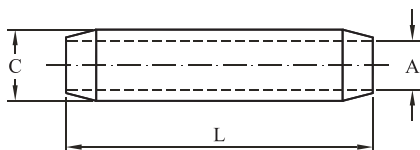
FINISH : ELECTRO-TINNED



CABLE mm ²	DIMENSIONS IN mm			PER BOX	E - CODE
	A	C	L		
1.5	1.8	3.7	6	5000	ABC0001
2.5	2.4	4	6	5000	ABC0002
4	3.1	4.8	9	2500	ABC0004
6	3.8	5.5	9	2000	ABC0006
10	4.5	6.2	10.4	1000	ABC0010
16	5.4	7.9	11.2	1000	ABC0016
25	6.8	8.8	15.5	500	ABC0025
35	8.2	11	13	500	ABC0035
50	9.5	13	15.5	300	ABC0050
70	11.1	14.3	17	200	ABC0070
95	13.5	17.4	20.5	150	ABC0095
120	15	19.4	20.5	125	ABC0120
150	16.5	21.2	23	100	ABC0150
185	18.5	23.5	29	75	ABC0185
240	21	26.5	35	50	ABC0240
300	23.5	30	39	25	ABC0300
400	28.5	36.5	45	15	ABC0400
500	30	39	50	5	ABC0500
630	35	45	58	5	ABC0630
800	39	50.6	75	2	ABC0800
1000	43	56.2	75	2	ABC1000

COMPRESSION THROUGH JOINTS (NON TENSION)

MATERIAL : E-COPPER
 FINISH : UNTINNED
 APPLICATION : UP TO 33 KV

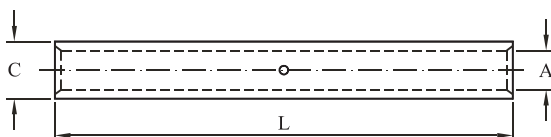


CABLE mm ²	DIMENSIONS IN mm			PER BOX	E - CODE
	A	C	L		
25	7	10	60	50	ANT0025
35	8.2	12.5	60	50	ANT0035
50	10	14.5	65	50	ANT0050
70	11.5	16.5	65	40	ANT0070
95	13.5	19	90	25	ANT0095
120	15.5	21	90	25	ANT0120
150	16.5	23.5	105	15	ANT0150
185	19	25	105	15	ANT0185
240	21.5	28.5	125	5	ANT0240
300	23.5	31.5	125	5	ANT0300
400	27.5	37.5	160	5	ANT0400
500	30	38	180	3	ANT0500
630	34.5	44	180	3	ANT0630

* TINNING ON REQUEST

COMPRESSION JOINTS - FULL TENSION

MATERIAL : E-COPPER
 FINISH : UNTINNED
 FEATURES : CABLE STOP FACILITY
 APPLICATION : UPTO 36 KV



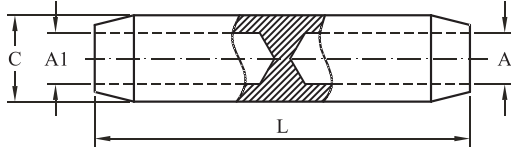
CABLE mm ²	DIMENSIONS IN mm			PER BOX	E - CODE
	A	C	L		
6	3.5	6.5	65	200	AFT0006
10	4.5	8.5	80	100	AFT0010
16	5.5	8.5	95	100	AFT0016
25	7	10	95	75	AFT0025
35	8.2	12.5	95	50	AFT0035
50	10	14.5	110	25	AFT0050
70	11.5	16.5	110	25	AFT0070
95	13.5	21	145	10	AFT0095
120	15	23.5	160	5	AFT0120
150	16.5	25.5	180	5	AFT0150
185	18.5	31.5	260	2	AFT0185
240	21	34.5	310	1	AFT0240
300	23.5	38.5	360	1	AFT0300

COMPRESSION CONNECTORS WITH SOLID BARRIER



MATERIAL : E-COPPER

FINISH : ELECTRO-TINNED

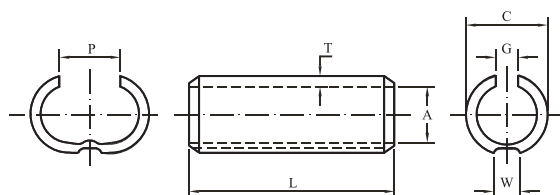


CABLE SIZE		DIMENSIONS IN mm				PER BOX	E - CODE
mm ²	mm ²	A	A1	C	L		
35	35	8.2	8.2	11	60	100	ASB0035
35	50	8.2	10	13	60	75	ASB3550
50	50	10	10	13	60	75	ASB0050
50	70	10	11.5	16	65	40	ASB5070
70	70	11.5	11.5	16	65	40	ASB0070
70	95	11.5	14	20	85	20	ASB7095
95	95	14	14	20	85	20	ASB0095
95	120	14	15.5	22	95	15	ASB9512
120	120	15.5	15.5	22	95	15	ASB0120
120	150	15.5	17	24	105	10	ASB1215
150	150	17	17	24	105	10	ASB0150
150	185	17	19	24	115	10	ASB1518
120	185	15.5	19	24	115	10	ASB1218
185	185	19	19	24	115	10	ASB0185
185	240	19	21.5	28	125	5	ASB1824
240	240	21.5	21.5	28	125	5	ASB0240
150	240	17	21.5	28	125	5	ASB1524
240	300	21.5	24.5	31.5	140	5	ASB2430
185	300	19	24.5	31.5	140	5	ASB1830
300	300	24.5	24.5	31.5	140	5	ASB0300
300	400	24.5	27.5	36.5	170	3	ASB3040
400	400	27.5	27.5	36.5	170	3	ASB0400

WEAK BACK FERRULES

MATERIAL : E-COPPER

FINISH : ELECTRO-TINNED



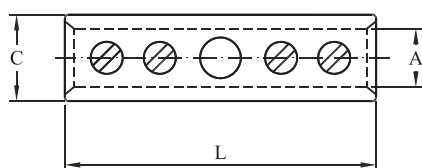
CABLE SIZE mm ²	DIMENSIONS IN mm							PER BOX	E - CODE
	A	C	G	L	T	P	W		
6	3	4.6	2	20	0.8	3	-	1000	AWB0006
10	4.5	6.2	2	25	0.8	4	-	1000	AWB0010
16	5.5	8.5	2	25	1	5	1.5	500	AWB0016
25	7	9.7	2	30	1	7	1.5	300	AWB0025
35	8.2	10.6	2	35	1.2	8	1.5	200	AWB0035
50	9.5	12.4	2	40	1.2	9	1.5	150	AWB0050
70	11.1	14.3	3	45	1.4	12	3	100	AWB0070
120	15	19.4	4	55	1.6	15	3	50	AWB0120
150	16.5	21	4	60	1.8	16	3.4	40	AWB0150
185	18.5	23.5	4	65	2.2	18	5	30	AWB0185
240	21	26.5	5	80	2.2	21	5	20	AWB0240
300	23.5	30	5	85	2.8	23	5	15	AWB0300
400	27.5	35.5	7	95	3.1	27	5	10	AWB0400
500	30	37	7	105	3.5	30	5	5	AWB0500
625	34.5	44	8	115	4	33	5	5	AWB0625

SCREW CONNECTORS

MATERIAL : BRASS

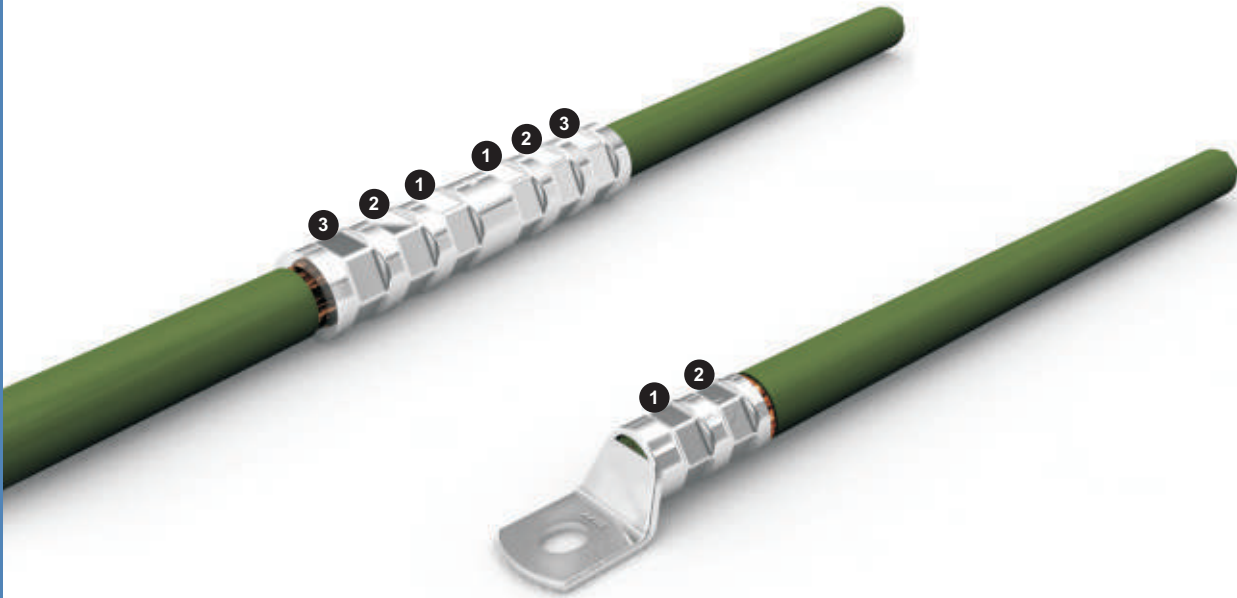
FINISH : ELECTRO-TINNED

SCREWS : ZINC PLATED STEEL



CABLE SIZE mm ²	DIMENSIONS IN mm					PER BOX	E - CODE
	A	C	L	NOs OF SCREWS	SCREW SIZE		
10	4.4	9	30	2	M4	200	ASC10
16	5.5	10	40	4	M4	150	ASC16
25	6.8	11	45	4	M5	100	ASC25
35	8.2	13	45	4	M5	75	ASC35
50	9.5	15	48	4	M6	50	ASC50
70	11.2	17	52	4	M6	40	ASC70
95	13.5	20	55	4	M8	30	ASC95
120	15	22	55	4	M8	25	ASC120
150	16.5	25	60	4	M10	20	ASC150
185	19	27	60	4	M10	15	ASC185
240	21	29	65	4	M10	15	ASC240
300	23.5	32	65	4	M10	10	ASC300

INSTALLATION PROCEDURE FOR LUGS & CONNECTORS

1.5 mm² - 1000 mm²**STEPS:**

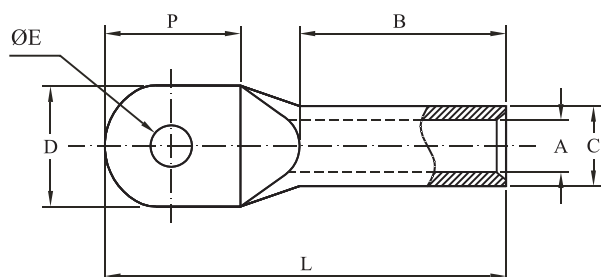
1. Identify the correct Terminal / Connector for the cable in use. This can be done by checking the marking on the connector or from the labels attached to the packages.
2. Necessary cable preparation to be done using suitable stripper to remove the insulation to the distance equal to the insertion depth of the connector plus suitable extra allowances. (3mm to 5mm).
3. Brush the surface of the stranded conductor to remove any oxides if present.
4. Insert the conductor in to the barrel of the connector. Orientation of the palm of the connector should be ensured for the equipment where it is to be connected.
5. Suitable crimping dies / tools should be selected to ensure that the joints made are mechanically strong. Good joint results into good electrical continuity.
6. Ensure proper crimping series (as mentioned above).
7. Clean the surface where the terminal is to be fixed. Necessary nut, bolts, washer as indicated should be used.

COMPRESSION CABLE LUGS - ALUMINIUM

MATERIAL : ELECTROLYTIC GRADE AL 99.5

FINISH : BRIGHT OR ELECTRO-TINNED

FEATURES : BARREL PREFILLED WITH OXIDE INHIBITING COMPOUND & CAPPED AT THE END

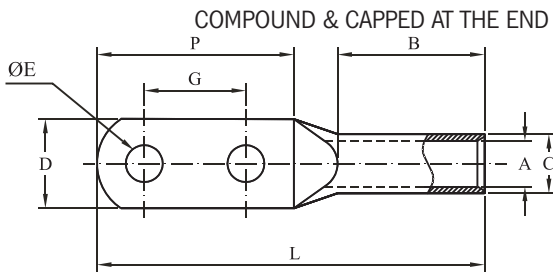


CABLE SIZE mm ²	ØE	DIMENSIONS IN mm						PER BOX	E - CODE
		A	C	D	P	B	L		
16	8.2	5.5	11	20	21	41	69	150	AAH0016M08
	10.5								AAH0016M10
25	8.2	6.5	15	22	21	41	69	75	AAH0025M08
	10.5								AAH0025M10
35	10.5	8	15	25	22	50	79	75	AAH0035M10
	13								AAH0035M12
50	10.5	9.7	18	26	24	50	81	45	AAH0050M10
	13								AAH0050M12
70	10.5	11	18	26	26	62	95	40	AAH0070M10
	13								AAH0070M12
95	10.5	13.1	20	29	28	73	109	35	AAH0095M10
	13								AAH0095M12
	17								AAH0095M16
120	13	14.7	22	32	30	73	114	20	AAH0120M12
	17								AAH0120M16
150	13	16.5	25	36	34	83	128	10	AAH0150M12
	17								AAH0150M16
	21								AAH0150M20
185	13	18.1	28	45	36	83	131	5	AAH0185M12
	17								AAH0185M16
	21								AAH0185M20
240	13	21	28	45	44	86	144	5	AAH0240M12
	17								AAH0240M16
	21								AAH0240M20
300	17	23.2	34	55	54	89	157	5	AAH0300M16
	21								AAH0300M20
400	17	26	38	55	60	113	187	5	AAH0400M16
	21								AAH0400M20
500	17	29	45	65	64	125	205	2	AAH0500M16
	21								AAH0500M20
630	17	33.5	45	65	68	140	225	2	AAH0630M16
	21								AAH0630M20
800	21	37.6	58	84	78	147	250	2	AAH0800M20
	27								AAH0800M25
1000	21	41.5	60	87	90	160	280	2	AAH1000M20
	27								AAH1000M25

COMPRESSION CABLE LUGS - ALUMINIUM, WITH TWO HOLES



MATERIAL : ELECTROLYTIC GRADE AL 99.5
 FINISH : BRIGHT OR ELECTRO-TINNED
 FEATURES : BARREL PREFILLED WITH OXIDE INHIBITING

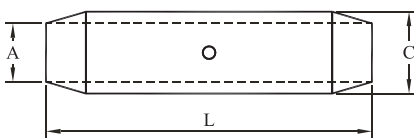


CABLE SIZE mm ²	ØE	DIMENSIONS IN mm							PER BOX	E - CODE
		A	C	D	P	G	B	L		
35	13	8	15	22	76	44	50	133	40	AA2E3512
50	13	9.7	18	25	76	44	50	133	20	AA2E5012
70	13	11	18	25	76	44	62	145	20	AA2E7012
95	13	13.1	20	28	76	44	73	157	20	AA2E9512
120	13	14.7	22	32	76	44	73	160	20	AA2E12012
150	17	16.5	25	36	80	44	83	174	10	AA2E15016
185	17	18.1	28	45	80	44	83	175	10	AA2E18516
240	17	21	28	45	80	44	86	180	10	AA2E24016
300	17	23.2	34	55	80	44	89	183	10	AA2E30016
400	17	26	38	58	80	44	113	207	5	AA2E40016
500	17	29	45	65	80	44	125	221	5	AA2E50016

DIMENSION 'G' AS PER REQUIREMENT ALSO AVAILABLE, OTHER HOLE SIZES AVAILABLE

COMPRESSION JOINTS ALUMINIUM - LONG BARREL

MATERIAL : ELECTROLYTIC GRADE AL 99.5
 FINISH : BRIGHT OR ELECTRO TINNED
 APPLICATION : UP TO 36 KV
 FEATURES : BARREL PREFILLED WITH OXIDE INHIBITING
 COMPOUND & CAPPED AT BOTH ENDS



CABLE mm ²	DIMENSIONS IN mm			PER BOX	E - CODE
	A	C	L		
16	5.5	11	55	200	AAJ0016
25	6.5	15	70	75	AAJ0025
35	8	15	85	75	AAJ0035
50	9.7	18	85	40	AAJ0050
70	11	18	106	35	AAJ0070
95	13.1	20	106	20	AAJ0095
120	14.7	22	106	20	AAJ0120
150	16.5	25	135	10	AAJ0150
185	18.1	28	135	5	AAJ0185
240	21	28	145	5	AAJ0240
300	23.2	34	150	5	AAJ0300
400	26	38	205	5	AAJ0400
500	29	45	205	5	AAJ0500
630	33.5	45	220	5	AAJ0630
800	37.6	58	280	2	AAJ0800
1000	41.5	60	280	2	AAJ1000

NOTE : REDUCTION TYPE ALSO AVAILABLE

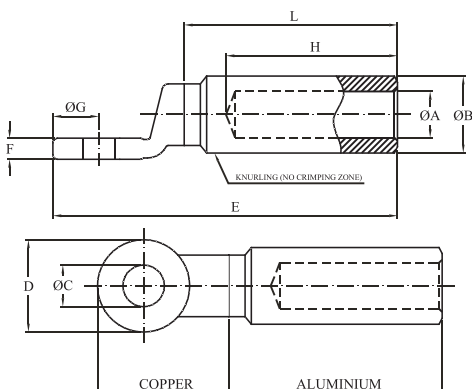
COMPRESSION CABLE LUGS - BIMETALLIC



MATERIAL : E-COPPER & AL 99.5%

FINISH : BRIGHT

FEATURES : BARREL PREFILLED WITH OXIDE INHIBITING COMPOUND & CAPPED AT THE END



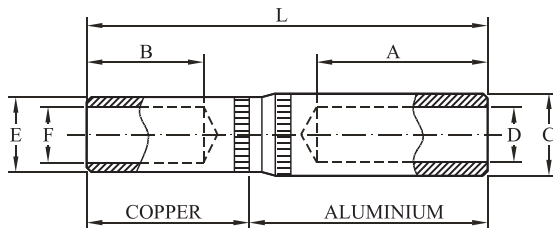
CABLE SIZE mm ²	STUD HOLE	DIMENSIONS IN mm									PER BOX	E - CODE
		A	B	C	D	E	F	G	H	L		
16	8.5	5.5	16	8.5	20	79	4	10	42	49	25	AXBM1608
	10.5			10.5	25	87	5	12.5				AXBM1610
	13			13								AXBM1612
25	8.5	6.5	16	8.5	20	79	4	10	42	49	25	AXBM2508
	10.5			10.5	25	87	5	12.5				AXBM2510
	13			13								AXBM2512
35	8.5	8	16	8.5	20	79	4	10	42	49	20	AXBM3508
	10.5			10.5	25	87	5	12.5				AXBM3510
	13			13								AXBM3512
50	8.5	9	20	8.5	20	79	4	10	42	49	20	AXBM5008
	10.5			10.5	25	87	5	12.5				AXBM5010
	13			13								AXBM5012
70	8.5	11	20	8.5	20	79	4	10	42	49	20	AXBM7008
	10.5			10.5	25	87	5	12.5				AXBM7010
	13			13								AXBM7012
95	8.5	12.5	20	8.5	20	79	4	10	42	49	20	AXBM9508
	10.5			10.5	25	87	5	12.5				AXBM9510
	13			13								AXBM9512
120	10.5	15	25	10.5	30	112	7	15	58	67	15	AXBM12010
	13			13								AXBM12012
	17			17	35	117		17.5				AXBM12016
150	10.5	16	25	10.5	30	112	7	15	58	67	15	AXBM15010
	13			13								AXBM15012
	17			17	35	117		17.5				AXBM15016
185	10.5	17	32	10.5	30	112	7	15	58	67	15	AXBM18510
	13			13								AXBM18512
	17			17	35	117		17.5				AXBM18516
240	10.5	20	32	10.5	30	112	7	15	58	67	10	AXBM24010
	13			13								AXBM24012
	17			17	35	117		17.5				AXBM24016
300	10.5	23.3	34	10.5	30	118	7	15	68	73	10	AXBM30010
	13			13								AXBM30012
	17			17	35	123		17.5				AXBM30016
400	17	26	40	17				17.5	78	87	5	AXBM40017
	BLANK			-	35	137	7	-				AXBM400BL
500	17	29.1	47	17	60 x 50	184	10	30	94	115	3	AXBM50017
	BLANK			-	60 x 70	204		-				AXBM500BL
630	17	32.5	47	17	60 x 50	184	10	30	94	115	3	AXBM63017
	BLANK			-	60 x 70	204		-				AXBM630BL

BIMETALLIC JOINTS - STRAIGHT TYPE

MATERIAL : ELECTROLYTIC GRADE AL 99.5 AND COPPER

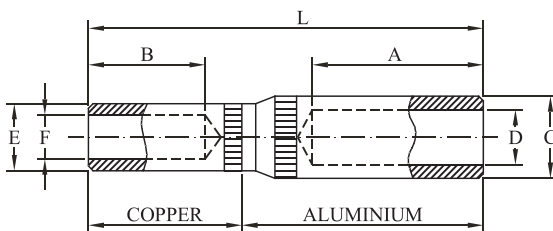
FINISH : BRIGHT

FEATURES : BARREL PREFILLED WITH OXIDE INHIBITING COMPOUND AND CAPPED



CABLE SIZE (AL)mm ²	CABLE SIZE (CU)mm ²	DIMENSIONS IN mm							PER BOX	E - CODE
		A	B	C	D	E	F	L		
25	25	32	21.5	12	7	9.7	7	70	25	ABMCS25
35	35	32	21.5	12	8.5	11.5	8.4	70	20	ABMCS35
50	50	32	21.5	16	9.5	12.7	9.5	70	20	ABMCS50
70	70	32	21.5	16	11	14.3	11.1	70	20	ABMCS70
95	95	60	40	21.5	13	17.5	13.5	120	15	ABMCS95
120	120	60	40	21.5	15	20.6	15.5	120	15	ABMCS120
150	150	60	40	27	16.5	22.2	16.3	120	15	ABMCS150
185	185	60	40	27	18.5	24.3	18.3	120	15	ABMCS185
240	240	60	40	35	21	28.6	21.2	122	10	ABMCS240
300	300	60	40	35	23.5	31.9	23.8	125	10	ABMCS300
400	400	70	55	47	26.5	34.9	26.8	153	5	ABMCS400
500	500	70	58	47	29.5	38	30	155	5	ABMCS500
630	630	70	60	54	33.5	45	33.5	160	2	ABMCS630

BIMETALLIC JOINTS - REDUCING TYPE

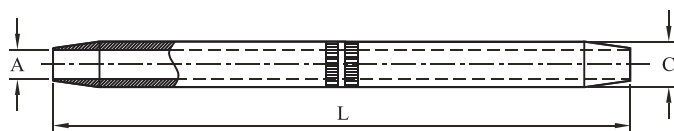


CABLE SIZE (AL)mm ²	CABLE SIZE (CU)mm ²	DIMENSIONS IN mm							PER BOX	E - CODE
		L	A	B	C	D	E	F		
35	25	70	32	21.5	12	8.5	9.7	7	25	ABMC3525
50	35	70	32	21.5	16	9.5	11.5	8.4	20	ABMC5035
70	50	70	32	21.5	16	11	12.7	9.5	20	ABMC7050
95	70	70	60	40	21.5	13	14.3	11.1	15	ABMC9570
120	70	120	60	40	21.5	15	14.3	11.5	15	ABMC1270
120	95	120	60	40	21.5	15	17.5	13.5	15	ABMC1295
150	120	120	60	40	27	16.5	20.6	15.5	15	ABMC1512
185	70	120	60	40	27	18.5	14.3	11.5	15	ABMC1870
185	150	120	60	40	27	18.5	22.2	16.3	15	ABMC1815
240	100	122	60	40	35	21	17.5	13.5	10	ABMC2410
240	185	122	60	40	35	21	24.3	18.3	10	ABMC2418
300	185	125	60	40	35	23.5	24.3	18.5	10	ABMC3018
300	240	125	60	40	35	23.5	28.6	21.2	10	ABMC3024
400	170	153	70	55	47	28.5	24.3	18.3	5	ABMC4017
400	300	153	70	55	47	26.5	31.9	23.8	5	ABMC4030
500	400	155	70	58	47	29.5	34.9	26.8	5	ABMC5040
630	500	160	70	60	54	33.5	38	30	2	ABMC6350

COMPRESSION MIDSPAN JOINTS (FULL TENSION) - ALUMINIUM



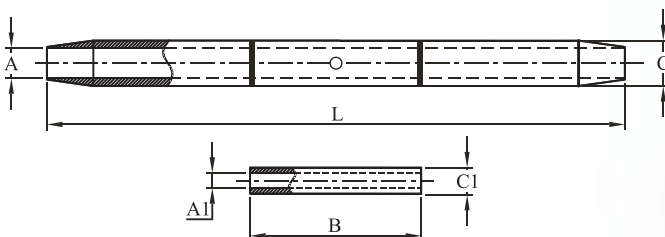
MATERIAL : AL ALLOY TUBE
 FINISH : BRIGHT
 APPLICATION : FOR AAC & AAAC CONDUCTOR
 FEATURES : CABLE STOP FACILITY, BARREL PREFILLED WITH OXIDE
 INHIBITING COMPOUND & CAPPED AT BOTH ENDS



CABLE SIZE mm ²	DIMENSIONS IN mm			PER BOX	E - CODE
	A	C	L		
16	5.8	12	140	50	AAC0016
25	6.8	12	140	50	AAC0025
35	8	14	140	40	AAC0035
50	10	16	155	30	AAC0050
70	11.5	18.5	165	20	AAC0070
95	13.5	22	165	15	AAC0095
120	15.5	25.5	250	10	AAC0120
150	16.5	28.5	300	5	AAC0150
185	18.5	28.5	330	5	AAC0185
240	21.5	34.5	350	5	AAC0240
300	23.5	38.5	400	5	AAC0300

NOTE : OTHER SIZES AS PER CUSTOMER SPECIFICATION ALSO AVAILABLE

MATERIAL : AL ALLOY & HOT DIPPED GALVANISED STEEL TUBE
 FINISH : BRIGHT
 APPLICATION : FOR ACSR CONDUCTOR
 FEATURES : BARREL PREFILLED WITH OXIDE INHIBITING
 COMPOUND & CAPPED AT BOTH ENDS



CABLE SIZE mm ²	CODE NAME	DIMENSIONS IN mm						PER BOX	E - CODE
		A	C	L	A1	C1	B		
35	FOX	9	16	235	-	-	-	50	AMS35
50	RABBIT	11.5	20.5	280	-	-	-	25	AMS50
70	BEAVER	13.2	22	330	-	-	-	20	AMS70
90	CAT	15	24	380	-	-	-	15	AMS90
100	DOG	15.5	24	410	5	10	120	15	AMS100
125	LEOPARD	17.2	26	510	5.6	12	160	10	AMS125
150	WOLF	19.4	30	560	8.1	16	180	5	AMS150
175	LYNX	21	32	610	8.7	18	205	5	AMS175
200	PANTHER	22	34	610	9.4	20	205	4	AMS200
225	LION	23.6	36	610	9.9	20	205	4	AMS225
250	BEAR	24.8	38	690	10.5	22	230	3	AMS250
300	GOAT	27.3	40	690	11.6	22	230	3	AMS300
400	DEER	31.3	46	715	13.3	26	250	2	AMS400D
400	ZEBRA	30	46	715	10	20	250	2	AMS400S
500	MOOSE	33.3	52	740	11	22	250	1	AMS500

NOTE : OTHER SIZES AS PER CUSTOMER SPECIFICATION ALSO AVAILABLE

SPLIT BOLT CONNECTORS

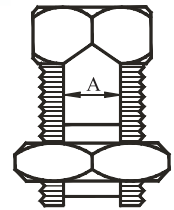
MATERIAL : EXTRUDED / FORGED BRASS SECTION BS2874

FINISH : ELECTRO-TINNED / UNTINNED OR COPPER PLATED



CABLE SIZE mm ²	DIMENSIONS IN mm	PKG. QTY. PER BOX	E - CODE
	A		
10	4.5	100	SBC10B
16	6	100	SBC16B
25	6.9	80	SBC25B
32-35	8.1	50	SBC35B
50	9.7	30	SBC50B
70	11.2	25	SBC70B
95	13.6	20	SBC95B
100	14	15	SBC100B
120	15	15	SBC120B
150	16.6	10	SBC150B
185	18.2	5	SBC185B
240	21.4	5	SBC240B
300	23.7	5	SBC300B
400	26.2	2	SBC400B
500	30.1	2	SBC500B

NOTE : FOR COPPER PLATED ADD SUFFIX 'C', FOR TIN PLATED ADD SUFFIX 'T'



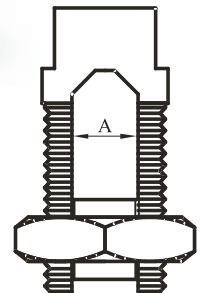
SPLIT BOLT CONNECTORS R-SERIES

MATERIAL : EXTRUDED / FORGED BRASS ROD

FINISH : ELECTRO-TINNED / UNTINNED OR COPPER PLATED

CABLE SIZE mm ²	DIMENSIONS IN mm	PKG. QTY. PER BOX	E - CODE
	A		
16	5.3	100	SBCR16
25	6.9	80	SBCR25
35	8.3	50	SBCR35
50	9.5	30	SBCR50
70	10.9	25	SBCR70
95	12.9	20	SBCR95
120	15	15	SBCR120
150	16.6	10	SBCR150
185	18.5	5	SBCR185

NOTE : FOR COPPER PLATED ADD SUFFIX 'C', FOR TIN PLATED ADD SUFFIX 'T'



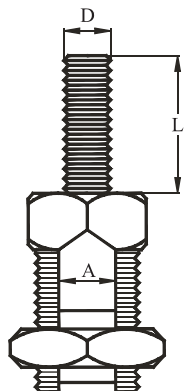
SERVIT POST SPLIT BOLT CONNECTORS

MATERIAL : EXTRUDED / FORGED BRASS SECTION

FINISH : ELECTRO-TINNED / UNTINNED OR COPPER PLATED

CABLE SIZE mm ²	DIMENSIONS IN mm	STUD SIZE		PER BOX	E - CODE
	A	D	L		
25	6.6	M10	30	80	SBCP25
35	7.8	M10	30	50	SBCP35
50	9.8	M12	30	30	SBCP50
70	11.1	M12	30	25	SBCP70
95	14	M12	30	20	SBCP95
120	15.5	M12	30	20	SBCP120

NOTE : FOR COPPER PLATED ADD SUFFIX 'C', FOR TIN PLATED ADD SUFFIX 'T'



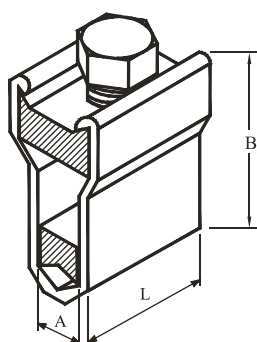
ALUMINIUM LINE TAP ('V' TYPE)



MATERIAL : ELECTROLYTIC GRADE HIGH STRENGTH ALUMINIUM ALLOY

FINISH : NATURAL & DEGREASED

PLASTIC COVER



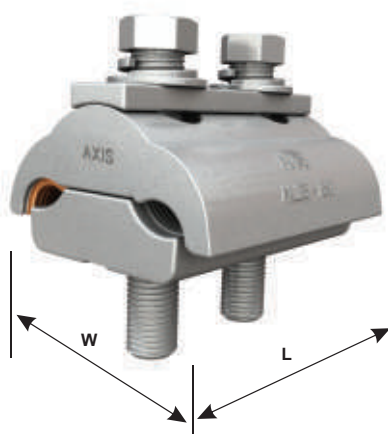
CABLE SIZE mm ²	DIMENSIONS IN mm			PER BOX	E - CODE
	A	B	L		
16-25	10	41	32	15	AVC1625
35-50	10	41	32	15	AVC3550
50-70	11.2	41	32	15	AVC5070
95-100	15	57	51	15	AVC95100

PARALLEL GROOVE CONNECTORS - BIMETALLIC

MATERIAL : EXTRUDED ALUMINUM ALLOY, TIN PLATED COPPER LINNING

BOLTS - GALVANISED

FINISH : BRIGHT



CONDUCTOR SIZE mm ²		CONDUCTOR DIA mm		DIMENSIONS IN mm		NO. OF BOLTS	PER BOX	E - CODE
				W	L			
Al	Cu	Al. MAX	Cu. MAX					
16 - 70	6 - 50	6 - 12	3.5 - 9	42	40	2	20	PGBM00006B2
25 - 150	10 - 95	7 - 16	4 - 13	46	50	2	15	PGBM00007B2
25 - 200	25 - 185	7 - 19	7 - 18	58	64	2	15	PGBM00009B2
35 - 300	35 - 240	8 - 26	8 - 21	64	105	3	10	PGBM00008B3

PARALLEL GROOVE CONNECTORS AL/AL

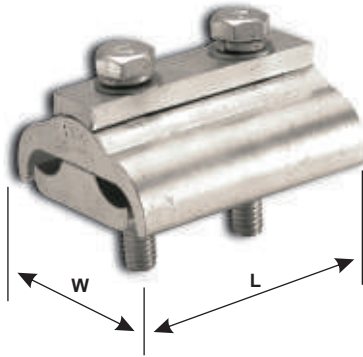
MATERIAL : EXTRUDED ALUMINUM ALLOY

BOLTS - GALVANISED

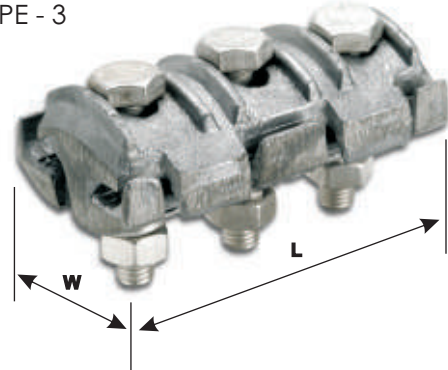
FINISH : BRIGHT / TIN PLATING FOR DUAL PURPOSE



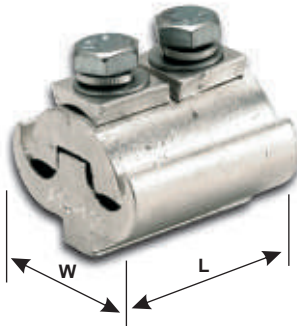
TYPE - 1



TYPE - 3



TYPE - 2



CONDUCTOR SIZE mm ²		CONDUCTOR DIA mm	DIMENSIONS IN mm		NO. OF BOLTS	TYPE	PER BOX	E - CODE
MIN	MAX		W	L				
16	70	4.5 - 11	36	46	2	1	50	APG00001B2
35	185	8.2 - 18	55	65	2	1	20	APG00003B2
35	185	8.2 - 18	55	97	3	1	10	APG00004B3
16	50	4.5 - 9.5	32	26	1	2	25	APG00005B1
16	120	4.5 - 13	44	42	2	2	15	APG00006T2B2
16	120	4.5 - 13	45	50	2	1	15	APG00002B2
16	120	4.5 - 13	45	75	3	1	15	APG00002B3
35	240	8.2 - 21	65	65	2	1	5	APG00013B2
35	240	8.2 - 21	65	97	3	1	5	APG00008B3
25	100	6.5-13.2	40	75	2	3	5	APG00010B2
70	150	11 - 16.3	53	98	3	3	3	APG00009B3