



AN ISO 9001 : 2008 CERTIFIED CO.

SYMBOL OF QUALITY

Pioneers In Solderless Terminals,
Crimping Tools & Cable Glands

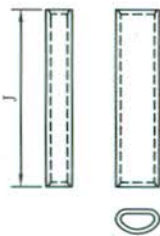


SECTOR CABLE LUGS & CONNECTORS

**House of Designers & Makers of Terminals,
Tools & Cable Glands Since 1961**

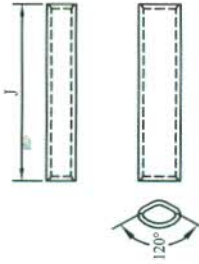
DOWELLS SECTOR CONNECTORS

2 CORE CONNECTORS



2 CORE COPPER CONNECTORS		2 CORE ALUMINUM CONNECTORS	
SIZE (SQ-MM)	J DOWELLS CAT NO.	SIZE (SQ-MM)	J DOWELLS CAT NO.
25	35	25	35
35	40	35	40
50	45	50	45
70	55	70	55
95	60	95	60
120	65	120	65
150	70	150	70
185	75	185	75
240	95	240	95
300	100	300	100
400	115	400	115

3 CORE CONNECTORS



3 CORE COPPER CONNECTORS		3 CORE ALUMINUM CONNECTORS	
SIZE (SQ-MM)	J DOWELLS CAT NO.	SIZE (SQ-MM)	J DOWELLS CAT NO.
25	35	25	35
35	40	35	40
50	45	50	45
70	55	70	55
95	60	95	60
120	65	120	65
150	70	150	70
185	75	185	75
240	95	240	95
300	100	300	100
400	115	400	115

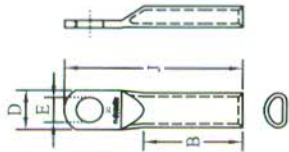
3 CORE CONNECTORS



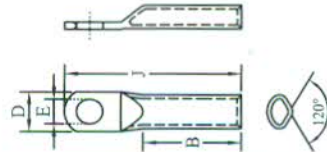
DOWELLS SECTOR LUGS-LONG BARREL

3 CORE COPPER LUGS- LONG BARREL		2 CORE ALUMINUM LUGS- LONG BARREL	
SIZE (SQ-MM)	E D B J DOWELLS CAT NO.	SIZE (SQ-MM)	E D B J DOWELLS CAT NO.
25	8.4 13.4	25	8.4 13.4
25	10.5 20	25	10.5 20
25	13 20	25	13 20
35	8.4 16.3	35	8.4 16.3
35	10.5 20	35	10.5 20
50	8.4 17.8	50	8.4 17.8
50	10.5 17.8	50	10.5 17.8
50	13 20.1	50	13 20.1
70	8.4	70	8.4
70	10.5 21.4	70	10.5 21.4
70	13	70	13
95	10.5	95	10.5
95	13 25.1	95	13 25.1
95	17	95	17
120	10.5	120	10.5
120	13 28	120	13 28
120	17	120	17
150	10.5	150	10.5
150	13 32	150	13 32
150	17	150	17
185	10.5	185	10.5
185	13 37	185	13 37
185	17	185	17
240	13	240	13
240	17 38.1	240	17 38.1
300	17	300	17
300	20.3 46.2	300	20.3 46.2
400	20.3 53.3	400	20.3 53.3
400	25 75	400	25 75
400	30 138	400	30 138

2 CORE LUGS- LONG BARREL



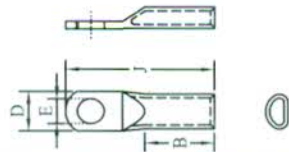
3 CORE LUGS- LONG BARREL



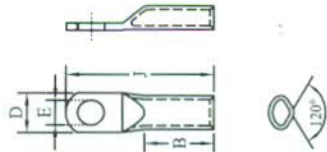
DOWELLS SECTOR LUGS-SHORT BARREL

2 CORE COPPER LUGS- SHORT BARREL		2 CORE ALUMINUM LUGS- SHORT BARREL	
SIZE (SQ-MM)	E D B J DOWELLS CAT NO.	SIZE (SQ-MM)	E D B J DOWELLS CAT NO.
25	8.4 13.4	25	8.4 13.4
25	10.5 20	25	10.5 20
25	13 20	25	13 20
35	8.4 16.3	35	8.4 16.3
35	10.5 20	35	10.5 20
50	8.4 17.8	50	8.4 17.8
50	10.5 17.8	50	10.5 17.8
50	13 20.1	50	13 20.1
70	8.4	70	8.4
70	10.5 21.4	70	10.5 21.4
70	13	70	13
95	10.5	95	10.5
95	13 25.1	95	13 25.1
95	17	95	17
120	10.5	120	10.5
120	13 28	120	13 28
120	17	120	17
150	10.5	150	10.5
150	13 32	150	13 32
150	17	150	17
185	10.5	185	10.5
185	13 37	185	13 37
185	17	185	17
240	13	240	13
240	17 38.1	240	17 38.1
300	17	300	17
300	20.3 46.2	300	20.3 46.2
400	20.3 53.3	400	20.3 53.3
400	25 75	400	25 75
400	30 138	400	30 138

2 CORE LUGS- SHORT BARREL



3 CORE LUGS- SHORT BARREL



DOWELLS SECTOR LUGS-SHORT BARREL

2 CORE COPPER LUGS- SHORT BARREL		2 CORE ALUMINUM LUGS- SHORT BARREL	
SIZE (SQ-MM)	E D B J DOWELLS CAT NO.	SIZE (SQ-MM)	E D B J DOWELLS CAT NO.
25	8.4 13.4	25	8.4 13.4
25	10.5 20	25	10.5 20
25	13 20	25	13 20
35	8.4 16.3	35	8.4 16.3
35	10.5 20	35	10.5 20
50	8.4 17.8	50	8.4 17.8
50	10.5 17.8	50	10.5 17.8
50	13 20.1	50	13 20.1
70	8.4	70	8.4
70	10.5 21.4	70	10.5 21.4
70	13	70	13
95	10.5	95	10.5
95	13 25.1	95	13 25.1
95	17	95	17
120	10.5	120	10.5
120	13 28	120	13 28
120	17	120	17
150	10.5	150	10.5
150	13 32	150	13 32
150	17	150	17
185	10.5	185	10.5
185	13 37	185	13 37
185	17	185	17
240	13	240	13
240	17 38.1	240	17 38.1
300	17	300	17
300	20.3 46.2	300	20.3 46.2
400	20.3 53.3	400	20.3 53.3
400	25 75	400	25 75
400	30 138	400	30 138

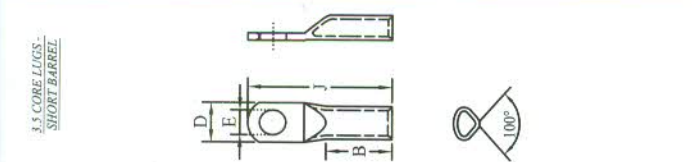
2 CORE LUGS- SHORT BARREL



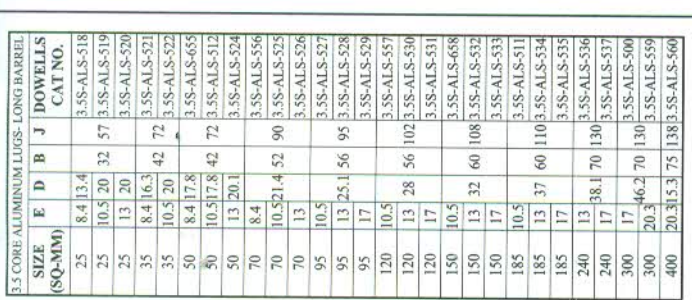
3 CORE LUGS- SHORT BARREL



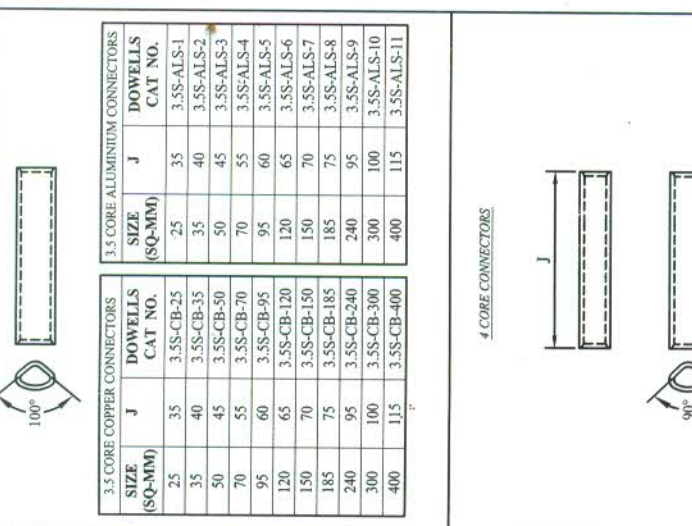
3.5 CORE COPPER CONNECTORS		3.5 CORE ALUMINUM CONNECTORS	
SIZE (SQ-MM)	J DOWELLS CAT NO.	SIZE (SQ-MM)	J DOWELLS CAT NO.
25	3.5S-CB-25	25	3.5S-ALS-1
35	3.5S-CB-35	35	3.5S-ALS-2
50	3.5S-CB-50	50	3.5S-ALS-3
70	3.5S-CB-70	70	3.5S-ALS-4
95	3.5S-CB-95	95	3.5S-ALS-5
120	3.5S-CB-120	120	3.5S-ALS-6
150	3.5S-CB-150	150	3.5S-ALS-7
185	3.5S-CB-185	185	3.5S-ALS-8
240	3.5S-CB-240	240	3.5S-ALS-9
300	3.5S-CB-300	300	3.5S-ALS-10
400	3.5S-CB-400	400	3.5S-ALS-11



3.5 CORE COPPER LUGS - SHORT BARREL		3.5 CORE ALUMINUM LUGS - SHORT BARREL	
SIZE (SQ-MM)	E D B J DOWELLS CAT NO.	SIZE (SQ-MM)	E D B J DOWELLS CAT NO.
25	8.4 13.4 CUS-3501	25	8.4 13.4 CUS-3601
35	10.5 20 32 57 CUS-3502	35	10.5 20 16 41 CUS-3602
50	13 20 CUS-3503	50	13 20 CUS-3603
70	8.4 16.3 42 72 CUS-3504	70	8.4 16.3 18 48 CUS-3604
95	10.5 20 CUS-3505	95	10.5 20 18 48 CUS-3605
120	10.5 17.8 42 72 CUS-3506	120	10.5 17.8 22 52 CUS-3606
150	13 20.1 CUS-3508	150	13 20.1 CUS-3607
185	10.5 21.4 52 90 CUS-3509	185	10.5 21.4 26 64 CUS-3608
240	13 13 CUS-3511	240	13 13 CUS-3609
300	13 25.1 56 95 CUS-3512	300	13 25.1 28 67 CUS-3610
400	17 17 CUS-3514	400	17 17 CUS-3611
120	10.5 CUS-3515	120	10.5 CUS-3612
120	13 28 56 102 CUS-3516	120	13 28 32 78 CUS-3613
150	10.5 CUS-3518	150	10.5 CUS-3614
150	13 32 60 108 CUS-3519	150	13 32 34 82 CUS-3615
185	17 CUS-3520	185	17 CUS-3616
185	10.5 CUS-3521	185	10.5 CUS-3617
185	13 37 60 110 CUS-3522	185	13 37 86 CUS-3618
240	13 13 CUS-3523	240	13 13 CUS-3619
240	13 38.1 70 130 CUS-3524	240	13 38.1 44 104 CUS-3620
300	17 CUS-3525	300	17 CUS-3621
300	17 46.2 70 130 CUS-3526	300	17 46.2 47 107 CUS-3622
400	20.3 13.3 75 138 CUS-3527	400	20.3 13.3 56 119 CUS-3623
400	20.3 13.3 75 138 CUS-3528	400	20.3 13.3 56 119 CUS-3624

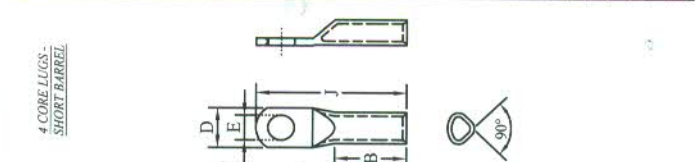


3.5 CORE COPPER LUGS - LONG BARREL		3.5 CORE ALUMINUM LUGS - LONG BARREL	
SIZE (SQ-MM)	E D B J DOWELLS CAT NO.	SIZE (SQ-MM)	E D B J DOWELLS CAT NO.
25	8.4 13.4 CUS-3501	25	8.4 13.4 CUS-3601
35	10.5 20 32 57 CUS-3502	35	10.5 20 16 41 CUS-3602
50	13 20 CUS-3503	50	13 20 CUS-3603
70	8.4 16.3 42 72 CUS-3504	70	8.4 16.3 18 48 CUS-3604
95	10.5 20 CUS-3505	95	10.5 20 18 48 CUS-3605
120	10.5 17.8 42 72 CUS-3506	120	10.5 17.8 22 52 CUS-3606
150	13 20.1 CUS-3508	150	13 20.1 CUS-3607
185	10.5 21.4 52 90 CUS-3509	185	10.5 21.4 26 64 CUS-3608
240	13 13 CUS-3511	240	13 13 CUS-3609
300	13 25.1 56 95 CUS-3512	300	13 25.1 28 67 CUS-3610
400	17 17 CUS-3514	400	17 17 CUS-3611
120	10.5 CUS-3515	120	10.5 CUS-3612
120	13 28 56 102 CUS-3516	120	13 28 32 78 CUS-3613
150	10.5 CUS-3518	150	10.5 CUS-3614
150	13 32 60 108 CUS-3519	150	13 32 34 82 CUS-3615
185	17 CUS-3520	185	17 CUS-3616
185	10.5 CUS-3521	185	10.5 CUS-3617
185	13 37 60 110 CUS-3522	185	13 37 86 CUS-3618
240	13 13 CUS-3523	240	13 13 CUS-3619
240	13 38.1 70 130 CUS-3524	240	13 38.1 44 104 CUS-3620
300	17 CUS-3525	300	17 CUS-3621
300	17 46.2 70 130 CUS-3526	300	17 46.2 47 107 CUS-3622
400	20.3 13.3 75 138 CUS-3527	400	20.3 13.3 56 119 CUS-3623
400	20.3 13.3 75 138 CUS-3528	400	20.3 13.3 56 119 CUS-3624

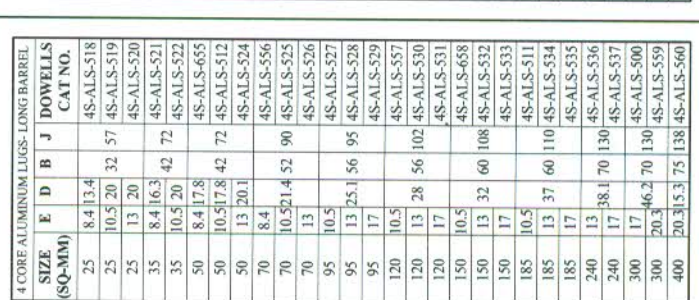


4 CORE COPPER CONNECTORS		4 CORE ALUMINUM CONNECTORS	
SIZE (SQ-MM)	J DOWELLS CAT NO.	SIZE (SQ-MM)	J DOWELLS CAT NO.
25	4S-CB-25	25	4S-ALS-1
35	4S-CB-35	35	4S-ALS-2
50	4S-CB-50	50	4S-ALS-3
70	4S-CB-70	70	4S-ALS-4
95	4S-CB-95	95	4S-ALS-5
120	4S-CB-120	120	4S-ALS-6
150	4S-CB-150	150	4S-ALS-7
185	4S-CB-185	185	4S-ALS-8
240	4S-CB-240	240	4S-ALS-9
300	4S-CB-300	300	4S-ALS-10
400	4S-CB-400	400	4S-ALS-11

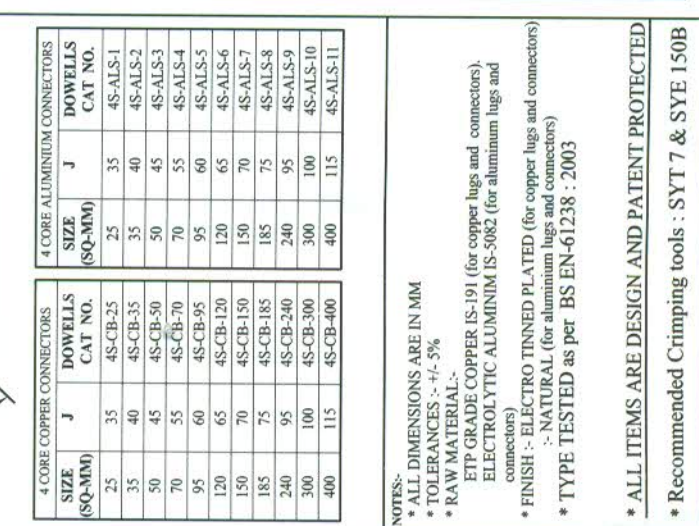
4 CORE COPPER LUGS - SHORT BARREL		4 CORE ALUMINUM LUGS - SHORT BARREL	
SIZE (SQ-MM)	E D B J DOWELLS CAT NO.	SIZE (SQ-MM)	E D B J DOWELLS CAT NO.
25	8.4 13.4 CUS-4101	25	8.4 13.4 CUS-4101
35	10.5 20 16 41 CUS-4102	35	10.5 20 16 41 CUS-4102
50	13 20 CUS-4103	50	13 20 CUS-4103
70	8.4 16.3 18 48 CUS-4104	70	8.4 16.3 18 48 CUS-4104
95	10.5 20 18 48 CUS-4105	95	10.5 20 18 48 CUS-4105
120	10.5 17.8 22 52 CUS-4106	120	10.5 17.8 22 52 CUS-4106
150	13 20.1 CUS-4108	150	13 20.1 CUS-4108
185	10.5 21.4 26 64 CUS-4109	185	10.5 21.4 26 64 CUS-4109
240	13 13 CUS-4111	240	13 13 CUS-4111
300	13 25.1 28 67 CUS-4112	300	13 25.1 28 67 CUS-4112
400	17 17 CUS-4114	400	17 17 CUS-4114
120	10.5 CUS-4115	120	10.5 CUS-4115
120	13 28 32 78 CUS-4116	120	13 28 32 78 CUS-4116
150	10.5 CUS-4117	150	10.5 CUS-4117
150	13 32 34 82 CUS-4118	150	13 32 34 82 CUS-4118
185	17 CUS-4119	185	17 CUS-4119
185	10.5 CUS-4120	185	10.5 CUS-4120
185	13 37 36 86 CUS-4121	185	13 37 36 86 CUS-4121
240	13 13 CUS-4122	240	13 13 CUS-4122
240	13 38.1 44 104 CUS-4123	240	13 38.1 44 104 CUS-4123
300	17 CUS-4124	300	17 CUS-4124
300	17 46.2 47 107 CUS-4125	300	17 46.2 47 107 CUS-4125
400	20.3 13.3 56 119 CUS-4126	400	20.3 13.3 56 119 CUS-4126
400	20.3 13.3 56 119 CUS-4127	400	20.3 13.3 56 119 CUS-4127
400	20.3 13.3 56 119 CUS-4128	400	20.3 13.3 56 119 CUS-4128



4 CORE COPPER LUGS - LONG BARREL		4 CORE ALUMINUM LUGS - LONG BARREL	
SIZE (SQ-MM)	E D B J DOWELLS CAT NO.	SIZE (SQ-MM)	E D B J DOWELLS CAT NO.
25	8.4 13.4 CUS-4101	25	8.4 13.4 CUS-4101
35	10.5 20 16 41 CUS-4102	35	10.5 20 16 41 CUS-4102
50	13 20 CUS-4103	50	13 20 CUS-4103
70	8.4 16.3 18 48 CUS-4104	70	8.4 16.3 18 48 CUS-4104
95	10.5 20 18 48 CUS-4105	95	10.5 20 18 48 CUS-4105
120	10.5 17.8 22 52 CUS-4106	120	10.5 17.8 22 52 CUS-4106
150	13 20.1 CUS-4108	150	13 20.1 CUS-4108
185	10.5 21.4 26 64 CUS-4109	185	10.5 21.4 26 64 CUS-4109
240	13 13 CUS-4111	240	13 13 CUS-4111
300	13 25.1 28 67 CUS-4112	300	13 25.1 28 67 CUS-4112
400	17 17 CUS-4114	400	17 17 CUS-4114
120	10.5 CUS-4115	120	10.5 CUS-4115
120	13 28 32 78 CUS-4116	120	13 28 32 78 CUS-4116
150	10.5 CUS-4117	150	10.5 CUS-4117
150	13 32 34 82 CUS-4118	150	13 32 34 82 CUS-4118
185	17 CUS-4119	185	17 CUS-4119
185	10.5 CUS-4120	185	10.5 CUS-4120
185	13 37 36 86 CUS-4121	185	13 37 36 86 CUS-4121
240	13 13 CUS-4122	240	13 13 CUS-4122
240	13 38.1 44 104 CUS-4123	240	13 38.1 44 104 CUS-4123
300	17 CUS-4124	300	17 CUS-4124
300	17 46.2 47 107 CUS-4125	300	17 46.2 47 107 CUS-4125
400	20.3 13.3 56 119 CUS-4126	400	20.3 13.3 56 119 CUS-4126
400	20.3 13.3 56 119 CUS-4127	400	20.3 13.3 56 119 CUS-4127
400	20.3 13.3 56 119 CUS-4128	400	20.3 13.3 56 119 CUS-4128



4 CORE COPPER LUGS - LONG BARREL		4 CORE ALUMINUM LUGS - LONG BARREL	
SIZE (SQ-MM)	E D B J DOWELLS CAT NO.	SIZE (SQ-MM)	E D B J DOWELLS CAT NO.
25	8.4 13.4 CUS-4101	25	8.4 13.4 CUS-4101
35	10.5 20 16 41 CUS-4102	35	10.5 20 16 41 CUS-4102
50	13 20 CUS-4103	50	13 20 CUS-4103
70	8.4 16.3 18 48 CUS-4104	70	8.4 16.3 18 48 CUS-4104
95	10.5 20 18 48 CUS-4105	95	10.5 20 18 48 CUS-4105
120	10.5 17.8 22 52 CUS-4106	120	10.5 17.8 22 52 CUS-4106
150	13 20.1 CUS-4108	150	13 20.1 CUS-4108
185	10.5 21.4 26 64 CUS-4109	185	10.5 21.4 26 64 CUS-4109
240	13 13 CUS-4111	240	13 13 CUS-4111
300	13 25.1 28 67 CUS-4112	300	13 25.1 28 67 CUS-4112
400	17 17 CUS-4114	400	17 17 CUS-4114
120	10.5 CUS-4115	120	10.5 CUS-4115
120	13 28 32 78 CUS-4116	120	13 28 32 78 CUS-4116
150	10.5 CUS-4117	150	10.5 CUS-4117
150	13 32 34 82 CUS-4118	150	13 32 34 82 CUS-4118
185	17 CUS-4119	185	17 CUS-4119
185	10.5 CUS-4120	185	10.5 CUS-4120
185	13 37 36 86 CUS-4121	185	13 37 36 86 CUS-4121
240	13 13 CUS-4122	240	13 13 CUS-4122
240	13 38.1 44 104 CUS-4123	240	13 38.1 44 104 CUS-4123
300	17 CUS-4124	300	17 CUS-4124
300	17 46.2 47 107 CUS-4125	300	17 46.2 47 107 CUS-4125
400	20.3 13.3 56 119 CUS-4126	400	20.3 13.3 56 119 CUS-4126
400	20.3 13.3 56 119 CUS-4127	400	20.3 13.3 56 119 CUS-4127
400	20.3 13.3 56 119 CUS-4128	400	20.3 13.3 56 119 CUS-4128



4 CORE COPPER CONNECTORS		4 CORE ALUMINUM CONNECTORS	
SIZE (SQ-MM)	J DOWELLS CAT NO.	SIZE (SQ-MM)	J DOWELLS CAT NO.
25	4S-CB-25	25	4S-ALS-1
35	4S-CB-35	35	4S-ALS-2
50	4S-CB-50	50	4S-ALS-3
70	4S-CB-70	70	4S-ALS-4
95	4S-CB-95	95	4S-ALS-5
120	4S-CB-120	120	4S-ALS-6
150	4S-CB-150	150	4S-ALS-7
185	4S-CB-185	185	4S-ALS-8
240	4S-CB-240	240	4S-ALS-9
300	4S-CB-300	300	4S-ALS-10
400	4S-CB-400	400	4S-ALS-11

NOTES:-
 * ALL DIMENSIONS ARE IN MM
 * TOLERANCES +/- .5%
 * RAW MATERIAL:-
 ETP GRADE COPPER IS-191 (for copper lugs and connectors).
 ELECTROLYTIC ALUMINUM IS-5082 (for aluminum lugs and connectors)
 * FINISH :- ELECTRO TINNED PLATED (for copper lugs and connectors)
 :- NATURAL (for aluminum lugs and connectors)
 * TYPE TESTED as per BS-EN-61238 : 2003
 * ALL ITEMS ARE DESIGN AND PATENT PROTECTED
 * Recommended Crimping tools : SYT 7 & SYE 150B



AN ISO 9001 : 2008 CERTIFIED CO.

Corporate & Head Office :

DOWELL'S CABLE ACCESSORIES PVT. LTD.

Gala No. 47/47A, Jagat Satguru Industrial Estate, Off Aarey Road, Goregaon (East), Mumbai - 400 063.

For Consumer Complaint Contact :

Officer Consumer Care Cell,

DOWELL'S CABLE ACCESSORIES PVT. LTD.

Gala No. 47/47A, Jagat Satguru Industrial Estate, Off Aarey Road, Goregaon (East), Mumbai - 400 063.

Tel. No. : 022 2927 0875 / 76 / 78 • Email : dowellsgroup@gmail.com, acc1dowells@gmail.com, dowells@dowellselektro.com
Website : www.dowellselektro.com