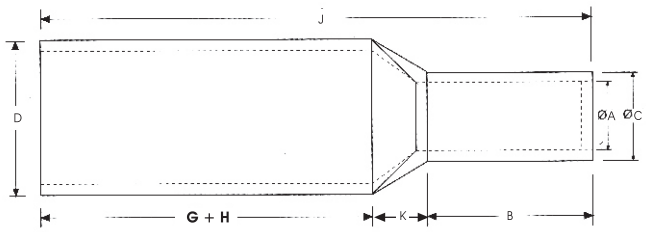
COPPER TUBULAR EXTENDED PALM BLANKS FOR SOLDERLESS CRIMPING TO COPPER / ALUMINIUM CONDUTORS

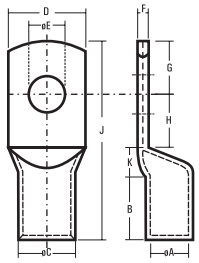
MATERIAL : E. C GRADE COPPER IS -191 TOLERANCE : ± 5%

MATERIAL : ELECTROLYTIC ALUMINIUM IS -5082 TOLERANC



Area mm²	A	C	D	F	B	K	G+H	J	Marking Dowell's	Dowell's Cat No.	Retail Packing	Recommendation		
												Crimping Tool	Forming Die	Crimping Die
50	9.5	12.4	18	2.9	16	6	42	64	50 S, 35 F	CUS 466	100	B, D, E	F-50	D-5
70	11.2	14.7	21	3.5	18	7	50	75	70 S, 50 F	CUS 467	50	B, D, E	F-70	D-6
95	13.5	17.4	25	3.9	20	9	52	81	95 S, 70 F	CUS 468	50	B, D, E	F-95	D-7
120	15.0	19.4	28	4.4	22	10	56	88	120 S, 95 F	CUS 469	30	D, E	F-120	D-8
150	16.5	21.2	30	4.7	26	11	64	101	150 S, 120 F	CUS 470	20	D, E	F-150	D-9
185	18.5	23.5	34	5.0	32	12	68	112	185 S, 150 F	CUS 471	20	D, E	F-185	D-10
240	21.0	26.5	38	5.5	38	14	80	132	240 S, 185 F	CUS 472	10	D, E	F-240	D-11
300	23.5	30.0	43	6.5	42	15	88	145	300 S, 240 F	CUS 473	10	D, E	F-300	D-12
400	28.5	36.5	53	8.0	44	18	104	166	400 S, 300 F	CUS 474	5	E	F-400	D-13
500	30.0	39.0	56	9.0	48	20	112	180	500 S, 400 F	CUS 475	5	E	F-500	D-14
625	35.0	45.0	65	10.0	56	22	132	210	625 S, 500 F	CUS 476	5	E	F-625	D-15

FOR SOLDERLESS CRIMPING TO COPPER CONDUCTORS REF : I.C.F.



TOLERANCE =± 5%

MATERIAL - COPPER IS : 191
Finish - Electro Tinned

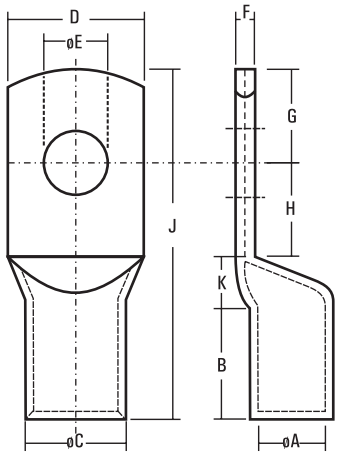
Crimping tool abbreviation
A = KOP E=SYE 150A
B=BRD D=SYD 20A

Area mm²	E	A	C	D	F	B	K	H	G	J	Dowell's Cat No.	Retail Packing	Recommendation		
													Crimping Tool	Forming Die	Crimping Die
11-17	5.2	6.0	8.5	11.9	2.5	14	3	10	6	33	CUS 106	200	B, D	FSD-25	W -13
11-17	6.5	6.0	8.5	11.9	2.5	14	3	10	6	33	CUS 145	200	B, D	FSD-25	W -13
11-17	8.2	6.0	8.5	16.0	1.7	14	3	11	9	37	CUS 146	200	B, D	FSD-25	W -13
11-17	10.2	6.0	8.5	16.0	1.7	14	3	11	9	37	CUS 109	200	B, D	FSD-25	W -13
11-23	5.2	7.1	10.2	14.3	3.1	18	4	10	7	39	CUS 107	100	B, D	F-25	W -5
11-23	6.5	7.1	10.2	14.3	3.1	18	4	10	7	39	CUS 147	100	B, D	F-25	W -5
17-23	8.2	7.1	10.2	14.3	3.1	18	4	10	7	39	CUS 148	100	B, D	F-25	W -5
17-23	10.2	7.1	10.2	19.0	2.2	18	4	12	10	44	CUS 108	100	B, D	F-25	W -5
23-29	5.2	8.0	11.7	16.3	3.7	18	4	11	8	41	CUS 110	100	B, D	F-35	W -6
23-29	6.5	8.0	11.7	16.3	3.7	18	4	11	8	41	CUS 149	100	B, D	F-35	W -6
23-29	8.2	8.0	11.7	16.3	3.7	18	4	11	8	41	CUS 150	100	B, D	F-35	W -6
23-29	10.2	8.0	11.7	20.0	2.8	18	4	14	11	47	CUS 151	100	B, D	F-35	W -6
23-29	13.0	8.0	11.7	20.0	2.8	18	4	14	11	47	CUS 111	100	B, D	F-35	W -6
29-45	5.2	9.8	13.7	19.3	3.9	18	5	10	10	43	CUS 116	100	B, D	F-50	W -14
29-45	6.5	9.8	13.7	19.3	3.9	18	5	10	10	43	CUS 152	100	B, D	F-50	W -14
29-45	8.2	9.8	13.7	19.3	3.9	18	5	10	10	43	CUS 153	100	B, D	F-50	W -14
29-45	10.2	9.8	13.7	19.3	3.9	18	5	10	10	43	CUS 154	100	B, D	F-50	W -14
29-45	10.2	9.8	13.7	22.0	3.2	18	5	14	11	48	CUS 113	100	B, D	F-50	W -14

MATERIAL -EC GRADE COPPER IS -191 TOLERANCE=± 5% FINISH : ELECTRO TINNED

dowell's®

FOR SOLDERLESS CRIMPING TO COPPER CONDUCTORS
REF : I.C.F.



MATERIAL - COPPER IS : 191
Finish - Electro Tinned

Crimping tool abbreviation
A = KOP E=SYE 150A
B=BRD D=SYD 20A

TOLERANCE =± 5%

Area mm²	E	A	C	D	F	B	K	H	G	J	Dowell's Cat No.	Retail Packing	Recommendation		
													Crimping Tool	Forming Die	Crimping Die
45-57	6.5	11.1	15.8	22.2	4.7	24	6	15	11	56	CUS 112	50	B, D	F-70	W -19
45-57	8.2	11.1	15.8	22.2	4.7	24	6	15	11	56	CUS 155	50	B, D	F-70	W -19
45-57	10.2	11.1	15.8	22.2	4.7	24	6	15	11	56	CUS 156	50	B, D	F-70	W -19
45-57	13.0	11.1	15.8	22.2	4.7	24	6	15	11	56	CUS 157	50	B, D	F-70	W -19
57-75	6.5	12.6	17.8	25.0	5.2	24	6	15	13	58	CUS 114	50	D, E	F-95	W -15
57-75	8.2	12.6	17.8	25.0	5.2	24	6	15	13	58	CUS 158	50	D, E	F-95	W -15
57-75	10.2	12.6	17.8	25.0	5.2	24	6	15	13	58	CUS 159	50	D, E	F-95	W -15
57-75	13.0	12.6	17.8	25.0	5.2	24	6	15	13	58	CUS 160	50	D, E	F-95	W -15
75-90	6.5	13.7	19.1	26.9	5.4	24	6	16	13	59	CUS 137	50	D, E	F-95	W -10
75-90	8.2	13.7	19.1	26.9	5.4	24	6	16	13	59	CUS 161	50	D, E	F-95	W -10
75-90	10.2	13.7	19.1	26.9	5.4	24	6	16	13	59	CUS 162	50	D, E	F-95	W -10
75-90	13.0	13.7	19.1	26.9	5.4	24	6	16	13	59	CUS 163	50	D, E	F-95	W -10
90-110	6.5	15.3	20.9	29.6	5.6	24	6	17	15	62	CUS 115	30	D, E	F-150	W -11
90-110	8.2	15.3	20.9	29.6	5.6	24	6	17	15	62	CUS 164	30	D, E	F-150	W -11
90-110	10.2	15.3	20.9	29.6	5.6	24	6	17	15	62	CUS 165	30	D, E	F-150	W -11
90-110	13.0	15.3	20.9	29.6	5.6	24	6	17	15	62	CUS 166	30	D, E	F-150	W -11
110-146	8.2	17.5	24	34	6.5	29	7	18	17	71	CUS 138	20	D, E	F-185	W -12
110-146	10.2	17.5	24	34	6.5	29	7	18	17	71	CUS 167	20	D, E	F-185	W -12
110-146	13.0	17.5	24	34	6.5	29	7	18	17	71	CUS 168	20	D, E	F-185	W -12
110-146	17.0	17.5	24	34	6.5	29	7	18	17	71	CUS 169	20	D, E	F-185	W -12
146-183	10.2	19.8	26.9	38.2	7.1	29	8	21	18	76	CUS 128	20	D, E	F-225	W -16
146-183	13.0	19.8	26.9	38.2	7.1	29	8	21	18	76	CUS 170	20	D, E	F-225	W -16
146-183	17.0	19.8	26.9	38.2	7.1	29	8	21	18	76	CUS 171	20	D, E	F-225	W -16
183-225	10.2	21.9	29.7	42.2	7.8	29	9	24	21	83	CUS 139	10	D, E	F-240	W -17
183-225	13.0	21.9	29.7	42.2	7.8	29	9	24	21	83	CUS 172	10	D, E	F-240	W -17
183-225	17.0	21.9	29.7	42.2	7.8	29	9	24	21	83	CUS 173	10	D, E	F-240	W -17
183-225	21.0	21.9	29.7	42.2	7.8	29	9	24	21	83	CUS 174	10	D, E	F-240	W -17
225-299	13.0	25.4	34	48.5	8.6	29	10	26	24	89	CUS 140	10	E	F-270	W -20
225-299	17.0	25.4	34	48.5	8.6	29	10	26	24	89	CUS 175	10	E	F-270	W -20
225-299	21.0	25.4	34	48.5	8.6	29	10	26	24	89	CUS 176	10	E	F-270	W -20
299-366	13.0	28.0	37.6	53.6	9.6	38	11	29	26	105	CUS 141	5	E	F-400	W -18
299-366	17.0	28.0	37.6	53.6	9.6	38	11	29	26	105	CUS 177	5	E	F-400	W -18
299-366	21.0	28.0	37.6	53.6	9.6	38	11	29	26	105	CUS 178	5	E	F-400	W -18
366-437	13.0	30.5	41.7	59.1	11.2	38	12	32	29	111	CUS 142	5	E	F-500	W -21
366-437	17.0	30.5	41.7	59.1	11.2	38	12	32	29	111	CUS 179	5	E	F-500	W -21
366-437	21.0	30.5	41.7	59.1	11.2	38	12	32	29	111	CUS 180	5	E	F-500	W -21

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