



Precision in Every Dimension

NEW NSP W.E.F 08.12.2025

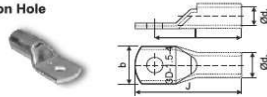
Products Catalogue 2025





Tubular Cable Lugs

Standard Type, With Inspection Hole
for Copper Conductors
Material: E-copper
Surface: Tin Plated



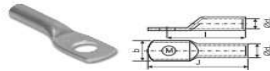
Con- mm ² -Φ	3D Cat.No.	d1	d3	b	J	Std Pack	Price/ each
1.5-4	3D-2622	1.8	3.7	8	16	3000	5.46
1.5-5	3D-2623	1.8	3.7	8	16	3000	5.19
1.5-6	3D-2624	1.8	3.7	10	18	3000	5.59
2.5-4	3D-2625	2.4	4.0	8	18	3000	6.06
2.5-5	3D-2627	2.4	4.0	8	18	3000	5.79
2.5-6	3D-2628	2.4	4.0	10	20	3000	6.01
2.5-8	3D-2629	2.4	4.0	11	24	2000	6.81
4-5	3D-2630	3.1	4.8	10	20	2000	8.33
4-5	3D-2632	3.1	4.8	9	20	2000	8.29
4-6	3D-2631	3.1	4.8	10	20	2000	7.54
4-8	3D-2633	3.1	4.8	12	24	2000	9.03
6-5	3D-2634	3.8	5.5	10	23	2000	11.23
6-6	3D-2635	3.8	5.5	10	23	2000	10.58
6-8	3D-2637	3.8	5.5	12	27	1600	11.97
6-10	3D-2638	3.8	6.2	16	32	1000	19.57
10-5	3D-2642	4.5	6.2	12	25	1600	14.05
10-6	3D-2643	4.5	6.2	12	25	1600	13.02
10-8	3D-2645	4.5	6.2	12	27	1200	13.42
16-5	3D-2652	5.4	7.1	12	30	1000	20.36
16-6	3D-2653	5.4	7.1	12	30	1000	18.15
16-8	3D-2655	5.4	7.1	12	32	1000	18.28
25-6	3D-2663	6.8	8.8	13	30	600	25.94
25-8	3D-2665	6.8	8.8	13	32	600	26.54
25-8	3D-2666	6.8	8.8	16	37	600	31.18
25-10	3D-2668	6.8	8.8	16	37	600	29.64
25-12	3D-2670	6.8	8.8	18	41	400	33.58
35-6	3D-2673	8.2	10.6	15	35	400	47.04
35-6	3D-2674	8.2	10.6	15	38	400	50.13
35-8	3D-2676	8.2	10.6	15	35	400	43.47
35-8	3D-2677	8.2	10.6	15	38	400	47.37
35-10	3D-2679	8.2	10.6	15	40	400	47.48
35-10	3D-2680	8.2	10.6	18	38	400	43.62
35-10	3D-2681	8.2	10.6	18	41	400	48.53
35-12	3D-2683	8.2	10.6	20	45	300	52.20
50-6	3D-2687	10.0	12.8	18	43	250	79.04
50-8	3D-2689	10.0	12.8	18	43	250	71.70
50-10	3D-2691	10.0	12.8	18	43	250	69.03

Con-Bolt mm ² -Φ	3D Cat.No.	d1	d3	b	J	Std Pack	Price/ each
50-12	3D-2695	10.0	12.8	18	47	250	77.24
70-6	3D-2697	11.2	14.7	21	50	150	133.01
70-8	3D-2698	11.2	14.7	21	50	150	119.33
70-10	3D-2699	11.2	14.7	21	50	150	115.95
70-12	3D-2700	11.2	14.7	21	50	150	110.85
70-16	3D-2705	11.2	14.7	28	57	100	130.98
95-8	3D-2708	13.5	17.4	25	55	100	173.22
95-10	3D-2709	13.5	17.4	25	55	100	165.15
95-12	3D-2712	13.5	17.4	25	55	100	159.78
95-14	3D-2713	13.5	17.4	28	61	100	187.20
95-16	3D-2715	13.5	17.4	28	61	100	179.21
120-8	3D-2716	15.0	19.4	28	60	75	238.33
120-10	3D-2717	15.0	19.4	28	60	75	228.18
120-12	3D-2719	15.0	19.4	28	60	75	221.65
120-14	3D-2721	15.0	19.4	28	64	75	245.55
120-16	3D-2722	15.0	19.4	28	64	75	238.04
150-8	3D-2726	16.5	21.2	30	69	50	333.41
150-10	3D-2727	16.5	21.2	30	69	50	328.49
150-12	3D-2729	16.5	21.2	30	69	50	304.35
150-16	3D-2733	16.5	21.2	30	69	50	306.63
150-20	3D-2734	16.5	21.2	34	79	50	345.23
185-10	3D-2736	18.5	23.5	34	78	40	434.70
185-12	3D-2737	18.5	23.5	34	78	40	423.16
185-14	3D-2738	18.5	23.5	34	78	40	428.45
185-16	3D-2741	18.5	23.5	34	78	40	398.06
240-10	3D-2747	21.0	26.5	38	92	25	656.03
240-12	3D-2748	21.0	26.5	38	92	25	629.16
240-14	3D-2749	21.0	26.5	38	92	25	639.70
240-16	3D-2750	21.0	26.5	38	92	25	630.62
240-20	3D-2751	21.0	26.5	38	92	25	608.96
300-12	3D-2754	23.5	30.0	43	101	20	949.48
300-14	3D-2755	23.5	30.0	43	101	20	940.05
300-16	3D-2756	23.5	30.0	43	101	20	929.32
300-20	3D-2757	23.5	30.0	43	101	20	903.84
400-12	3D-2760	26.8	34.8	50	114	10	1525.85
400-14	3D-2761	26.8	34.8	50	114	10	1516.15
400-16	3D-2762	26.8	34.8	50	114	10	1503.10
400-16	3D-2763	26.8	34.8	50	105	10	1375.13
500-16	3D-2769	30.0	39.0	56	124	10	2080.49
500-20	3D-2770	30.0	39.0	56	124	10	2045.51
630-16	3D-2773	35.0	45.0	65.0	144	6	3163.06
630-20	3D-2774	35.0	45.0	65.0	144	6	3093.71

"NOTE: Certain catalogue nos. may have been discontinued from production, Please consult Our sales department for an alternative."



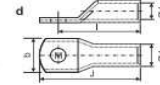
Tubular Cable Lugs
Extra Long Type,
W/O Inspection Hole
Material: E-copper
Surface: Tin Plated



Con-Bolt	3D	d1	d3	b	J	Std	Price/
mm ² -Φ	Cat.No.					Pack	each
25-8	3D-2340	7.0	9.0	13	41	400	32.60
25-10	3D-2340A	7.0	9.0	13	41	400	33.04
35-8	3D-2341	8.0	10.6	15	48	300	59.61
35-10	3D-2341A	8.0	10.6	15	48	300	57.05
50-8	3D-2342	9.2	12.2	17	59	200	101.45
50-10	3D-2342A	9.2	12.2	17	59	200	95.98
50-12	3D-2342B	9.2	12.2	17	59	200	95.66
70-10	3D-2343	11.5	15.0	21	66	100	157.43
70-12	3D-2343A	11.5	15.0	21	66	100	155.80
95-12	3D-2344	12.8	17.0	24	74	80	234.39
95-16	3D-2344A	12.8	17.0	24	74	80	231.90
120-12	3D-2345	14.8	19.6	28	82	50	339.48
120-16	3D-2345A	14.8	19.6	28	82	50	347.66
150-12	3D-2346	16.0	21.2	30	86	40	430.71
150-16	3D-2346A	16.0	21.2	30	86	40	432.45
185-12	3D-2347	18.0	24.0	34	95	25	617.55
185-16	3D-2347A	18.0	24.0	34	95	25	630.95
185-20	3D-2347B	18.0	24.0	34	95	25	607.56
240-16	3D-2348	22.0	28.0	40	112	20	886.31
240-20	3D-2348A	22.0	28.0	40	112	20	879.44

Tubular Cable Lugs

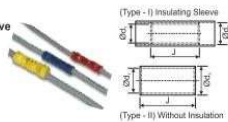
Copper Light Duty W/O Inspection Hole
for Aluminum Conductors
Material: E-Copper
Surface: Tin Plate



Con-Bolt	3D	d1	d3	b	J	Std	Price/
mm ² -Φ	Cat.No.					Pack	each
2.5-5	3D-2501	2.3	3.8	9	20	3000	5.18
4-6	3D-2502	3.1	4.8	11	22	2000	7.68
6-6	3D-2503	3.8	5.5	11	24	1600	9.91
10-6	3D-2504	4.5	6.2	11	24	1600	12.24
16-6	3D-2505	5.4	7.1	11	30	1000	16.80
25-6	3D-2506	7.0	9.0	13	37	400	31.33
35-6	3D-2507	8.0	10.0	15	37	400	35.97
35-8	3D-2508	8.0	10.0	15	37	400	32.77
50-6	3D-2509	9.2	11.2	16	45	250	50.44
50-8	3D-2510	9.2	11.2	16	45	250	48.62
50-10	3D-2511	9.2	11.2	16	45	250	44.56
70-8	3D-2512	11.5	13.8	20	56	150	86.35
70-10	3D-2513	11.5	13.8	20	56	150	80.42
70-12	3D-2514	11.5	13.8	20	56	150	78.80
95-10	3D-2515	12.8	15.6	23	58	100	114.39
95-12	3D-2516	12.8	15.6	23	58	100	112.25
120-10	3D-2517	14.8	17.8	26	62	75	161.65
120-12	3D-2518	14.8	17.8	26	62	75	147.31
120-16	3D-2519	14.8	17.8	26	62	75	149.52
150-10	3D-2520	16.0	19.6	28	70	50	218.11
150-12	3D-2521	16.0	19.6	28	70	50	207.10
150-16	3D-2522	16.0	19.6	28	70	50	204.64
185-12	3D-2523	18.0	22.0	32	83	40	311.20
185-16	3D-2524	18.0	22.0	32	83	40	310.82
240-16	3D-2525	22.0	26.0	38	97	25	436.63
240-20	3D-2526	22.0	26.0	38	97	25	453.59
300-16	3D-2527	24.0	28.7	42	103	20	600.30
300-20	3D-2528	24.0	28.7	42	103	20	595.62
400-20	3D-2529	28.0	33.2	49	116	15	920.41
500-20	3D-2530	30.0	36.0	53	122	10	1213.48
630-20	3D-2531	35.0	41.5	61	137	10	1732.95

Butt Connectors

For Copper Conductors
With & Non Insulating Sleeve
Insulation : Hard PVC
Material: E-copper
Surface: Tin Plated

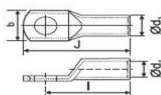


Con-Bolt	3D	d1	d3	J	Std	Price/
mm ² -Φ	Cat.No.				Pack	each
1.5-	3D-1845	1.6	3.2	15	5000	6.15
2.5-	3D-1846	2.4	4.0	15	4000	7.35
4-TYPE-	3D-1847	3.5	5.5	15	3000	11.74
1.5-	3D-3762	1.6	3.2	25	1600	8.33
2.5-	3D-3763	2.4	4.0	25	1200	9.75
4-TYPE-	3D-3764	3.5	5.5	27	800	15.10

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Compression Type
Aluminum Tubular Terminal Ends
for Crimping to Aluminum Conductors
Material: Aluminum
Surface: Natural

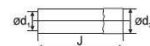


Con-Bolt mm ² -Φ	3D Cat.No.	d1	d3	b	J	Std Pack	Price/ each
2.5-3	3D-2535	2.6	5.5	6.7	18	2000	2.26
4-4	3D-2536	2.9	5.5	7.2	18	2000	2.26
4-5	3D-2537	2.9	5.5	12.0	21	2000	2.49
6-6	3D-2538	3.5	5.5	12.0	23	1600	2.49
10-6	3D-2539	4.4	7.2	9.7	30	1000	4.04
10-8	3D-2540	4.4	7.2	15.0	30	800	3.76
16-6	3D-2541	5.4	8.3	11.4	37	600	5.73
16-8	3D-2542	5.4	8.3	11.7	37	600	6.32
16-10	3D-2543	5.4	8.3	18.0	38	400	5.45
25-6	3D-2544	7.0	9.7	13.7	44	400	7.82
25-8	3D-2545	7.0	9.7	13.7	44	400	8.73
25-10	3D-2546	7.0	9.7	14.0	44	400	7.49
25-12	3D-2547	7.0	9.7	20.0	44	300	7.17
35-6	3D-2548	8.0	10.8	15.4	46	300	9.22
35-8	3D-2549	8.0	10.8	15.4	46	300	9.22
35-10	3D-2550	8.0	10.8	15.7	46	300	9.22
50-8	3D-2551	9.3	13.0	18.3	54	200	16.52
50-10	3D-2552	9.3	13.0	18.3	54	200	16.52
50-12	3D-2553	9.3	13.0	18.5	54	200	15.24
70-8	3D-2554	11.3	15.5	21.8	60	100	25.61
70-10	3D-2555	11.3	15.5	21.8	60	100	24.19
70-12	3D-2556	11.3	15.5	21.8	60	100	22.78
95-10	3D-2557	13.2	17.4	24.8	64	80	29.56
95-12	3D-2558	13.2	17.4	24.8	64	80	29.56
95-16	3D-2559	13.2	17.4	24.8	64	80	27.79
120-10	3D-2560	14.7	19.6	28.0	73	50	44.14
120-12	3D-2561	14.7	19.6	28.0	73	50	42.77
120-16	3D-2562	14.7	19.6	28.0	73	50	42.77
150-10	3D-2563	16.4	21.5	30.8	79	40	55.19
150-12	3D-2564	16.4	21.5	30.8	79	40	52.35
150-16	3D-2565	16.4	21.5	30.8	79	40	52.35
185-10	3D-2566	18.4	24.0	34.5	84	40	68.84
185-12	3D-2567	18.4	24.0	34.5	84	40	70.26
185-16	3D-2568	18.4	24.0	34.5	84	40	68.84
240-12	3D-2569	21.0	28.0	40.0	102	30	119.78
240-16	3D-2570	21.0	28.0	40.0	102	30	116.94
300-16	3D-2571	23.8	31.0	45.0	115	20	154.89
300-20	3D-2572	23.8	31.0	45.0	115	20	152.05
400-20	3D-2573	26.8	35.5	50.8	130	15	233.94
500-20	3D-2574	29.5	41.0	57.8	140	10	391.46
630-20	3D-2575	34.85	46.0	65.8	154	5	394.00
800-	3D-2576	39.0	51.0	73.3	180	20	590.00
1000-	3D-2577	43.0	57.0	81.5	220	15	1084.67

"NOTE: Certain catalogue nos. may have been discontinued from production, Please consult Our sales department for an alternative."

Compression Type

Aluminum Tubular In-Line Connectors
for Crimping to Aluminum Conductors
Material: Aluminum
Surface: Natural



Con-Bolt mm ² -Φ	3D Cat.No.	d1	d3	J	Std Pack	Price/ each
2.5	3D-2578	2.6	5.5	16	2000	2.17
4	3D-2579	2.9	5.5	16	2000	2.07
6	3D-2580	3.5	5.5	20	1600	2.84
10	3D-2581	4.4	7.2	20	1000	3.18
16	3D-2582	5.4	8.3	26	600	4.41
25	3D-2583	7.0	9.7	34	400	6.30
35	3D-2584	8.0	10.8	39	300	8.15
50	3D-2585	9.3	13.0	44	200	13.85
70	3D-2586	11.3	15.5	53	100	22.37
95	3D-2587	13.2	17.4	58	80	27.77
120	3D-2588	14.7	19.6	63	50	38.56
150	3D-2589	16.4	21.5	67	40	46.52
185	3D-2590	18.4	24.0	72	40	61.30
240	3D-2591	21.0	28.0	86	30	102.93
300	3D-2592	23.8	31.0	96	20	131.33
400	3D-2593	26.8	35.5	110	10	209.48
500	3D-2594	29.9	41.0	111	5	306.83
630	3D-2595	34.9	46.0	134	5	423.12
800	3D-2596	39.0	51.0	153	15	598.41
1000	3D-2597	43.0	57.0	201	10	909.54

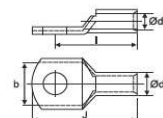


ALUMINUM LUGS

ALUMINUM LUGS as per ISI specification can be supplied on Extra charges.

Tubular Cable Lugs

Extra wide palm type
With Inspection Hole
Material - E Copper
Surface - Tin Plated

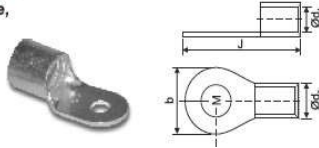


Con-Bolt mm ² -Φ	3D Cat.No.	d1	d3	b	J	Std Pack	Price/ each
10-10	3D-2648	4.7	7.1	16	32	800	31.68
16-10	3D-2658	5.5	7.9	16	36	600	30.05
16-12	3D-2659	5.5	8.5	18	40	400	24.65



Terminal Ends, Ring Type

Standard Type, W/O Sleeve,
Braze Seam
Material: E-Copper
Surface: Tin Plated



Con-Bolt	3D	d1	d3	b	J	Std	Price/
mm ² -Φ	Cat.No.					Pack	each
0.5to1.	3D-1247	1.6	3.2	6.0	14	5000	3.01
0.5to1.	3D-1269	1.6	3.2	6.0	14	5000	3.01
0.5to1.	3D-1241	1.6	3.2	6.0	14	5000	2.88
0.5to1.	3D-1258	1.6	3.2	6.8	13.0	5000	2.91
0.5to1.	3D-1246	1.6	3.2	8.0	16	5000	3.23
0.5to1.	3D-1261	1.6	3.2	7.0	15	5000	3.04
0.5to1.	3D-1262	1.6	3.2	8.0	16	5000	2.84
0.5to1.	3D-1267	1.6	3.2	10.0	18	4000	4.10
0.5to1.	3D-1224	1.6	3.2	10.0	18	5000	3.59
0.5to1.	3D-1268	1.6	3.2	12.0	18	4000	4.56
2.5-4	3D-1296	2.3	3.9	8.0	16	5000	3.59
2.5-5	3D-1304	2.3	3.9	8.0	16	5000	3.47
2.5-5	3D-1310	2.3	3.9	10.0	18	4000	4.43
2.5-6	3D-1342	2.3	3.9	10.0	18	4000	3.89
2.5-6	3D-1305	2.3	3.9	12.0	22	3000	5.69
2.5-8	3D-1307	2.3	3.9	12.0	22	3000	5.00
2.5-10	3D-1287	2.3	3.9	16.0	25	2000	6.74
2.5-12	3D-1438	2.3	3.9	18.0	29	1000	7.74
4to6-4	3D-1432	3.5	5.5	8.0	17	3000	5.99
4to6-5	3D-1431	3.5	5.5	8.0	17	3000	5.81
4to6-5	3D-1408	3.5	5.5	10.0	19	2000	7.18
4to6-6	3D-1415	3.5	5.5	12.0	20	2000	7.60
4to6-6	3D-1416	3.5	5.5	12.0	20	2000	7.12
4to6-8	3D-1417	3.5	5.5	12.0	20	2000	8.26
4to6-8	3D-1421	3.5	5.5	14.0	26	1600	9.40
4to6-10	3D-1427	3.5	5.5	16.0	30	1200	11.65
4to6-12	3D-1430	3.5	5.5	18.0	30	1000	11.59
10-5	3D-1460	4.3	6.3	10.0	20	2000	9.41
10-6	3D-1465	4.3	6.3	12.0	23	1600	10.05
10-8	3D-1466	4.3	6.3	16.0	27	1200	12.15
10-10	3D-1461	4.3	6.3	18.0	30	1000	14.41
10-12	3D-1462	4.3	6.3	22.0	34	800	17.41
16-5	3D-1516	5.6	8.0	10.0	24	1000	14.32

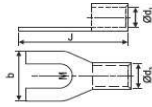
Con-Bolt	3D	d1	d3	b	J	Std	Price/
mm ² -Φ	Cat.No.					Pack	each
16-6	3D-1511	5.6	8.0	12.0	26	1000	16.10
16-8	3D-1512	5.6	8.0	16.0	30	800	18.56
16-10	3D-1514	5.6	8.0	18.0	33	600	21.27
16-10	3D-1520	5.6	8.0	22.0	35	400	26.22
16-12	3D-1515	5.6	8.0	22.0	35	400	24.24
25-6	3D-1561	7.5	11.1	12.0	31	400	35.17
25-6	3D-1557	7.5	11.1	16.0	30	400	40.11
25-6	3D-1558	7.5	11.1	16.0	33	400	43.31
25-8	3D-1556	7.5	11.1	12.0	31	400	34.39
25-8	3D-1552	7.5	11.1	16.0	30	400	36.75
25-8	3D-1554	7.5	11.1	16.0	33	400	38.36
25-10	3D-1553	7.5	11.1	16.0	30	400	34.47
25-10	3D-1559	7.5	11.1	18.0	34	400	43.19
25-10	3D-1560	7.5	11.1	22.0	42	300	55.70
25-12	3D-1555	7.5	11.1	22.0	42	300	52.89
35-6	3D-1584	9.0	12.6	16.0	31	400	47.27
35-8	3D-1581	9.0	12.6	16.0	31	400	40.88
35-8	3D-1585	9.0	12.6	18.0	36	400	48.36
35-10	3D-1582	9.0	12.6	18.0	36	300	46.50
35-10	3D-1586	9.0	12.6	22.0	42	300	61.63
35-12	3D-1583	9.0	12.6	22.0	42	300	57.13
50-8	3D-1609	10.5	14.1	18.0	43	200	69.52
50-10	3D-1607	10.5	14.1	18.0	43	200	67.83
50-10	3D-1610	10.5	14.1	22.0	43	200	73.69
50-12	3D-1608	10.5	14.1	24.0	48	200	79.31
70-10	3D-1637	12.0	16.0	22.0	47	150	98.80
70-12	3D-1636	12.0	16.0	22.0	47	150	96.31
95-10	3D-1651	13.5	18.1	22.0	46	100	128.56
95-10	3D-1652	13.5	18.1	24.0	50	100	130.76
95-12	3D-1650	13.5	18.1	24.0	50	100	135.34

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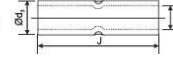
Terminal Ends, Fork Type

Standard Type, Brazed Seam
Material: E-Copper
Surface: Tin Plated



Connectors, Non-Tention Type

Standard Type with Cable Stopper
Material: E-copper
Surface: Tin Plated

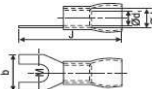


Con-Bolt mm ² -Φ	3D Cat.No.	d1	d3	b	J	Std Pack	Price/ each
0.5to1.	3D-1923	1.6	3.2	6.0	14	5000	3.21
0.5to1.	3D-1699	1.6	3.2	6.8	14.5	5000	2.68
0.5to1.	3D-1700	1.6	3.2	6.0	14	5000	3.09
0.5to1.	3D-1704	1.6	3.2	6.5	15.0	5000	3.23
2.5-3.5	3D-1884	2.3	3.9	6.5	15	5000	3.22
4to6-	3D-1907	3.5	5.5	6.0	15.0	3000	5.40
4to6-4	3D-1914	3.6	5.6	8.0	18	2000	7.27
4to6-5	3D-1734	3.5	5.5	8.0	17.0	2000	6.75
16-5	3D-1922	5.3	7.7	10.0	26	1000	16.35

Con-Bolt mm ² -Φ	3D Cat.No.	d1	d3	J	Std Pack	Price/ each
1.5	3D-2802	1.8	3.7	12	2000	4.80
2.5	3D-2804	2.4	4.0	15	2000	5.55
4	3D-2806	3.1	4.8	15	2000	6.67
6	3D-2808	3.8	5.5	15	2000	7.64
10	3D-2810	4.5	6.2	20	1600	11.33
16	3D-2812	5.4	7.1	20	1200	13.18
25	3D-2817	6.8	8.8	32	400	29.50
35	3D-2820	8.2	10.6	36	300	46.36
50	3D-2823	10.0	12.8	40	200	73.86
70	3D-2826	11.2	14.7	40	100	105.19
95	3D-2828	13.5	17.4	45	100	156.90
120	3D-2830	15.0	19.4	45	80	196.83
150	3D-2833	16.5	21.2	55	50	281.24
185	3D-2836	18.5	23.5	65	40	392.93
240	3D-2838	21.0	26.5	80	25	599.50
300	3D-2841	23.5	30.0	85	20	846.90
400	3D-2843	26.8	34.8	91	10	1285.69

Terminal Ends, Fork Type

Standard Type, Brazed Seam
Material: E-Copper
With PVC Sleeve
Surface: Tin Plated



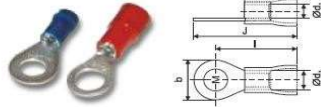
Con-Bolt mm ² -Φ	3D Cat.No.	d1	d3	b	J	Std Pack	Price/ each
0.5to1.	3D-3640	1.6	3.2	6.0	19	2000	3.78
0.5to1.	3D-3641	1.6	3.2	6.0	19	2000	3.78
0.5to1.	3D-3639	1.6	3.2	6.8	19	2000	3.39
0.5to1.	3D-3647	1.6	3.2	6.5	20	2000	3.80
2.5-3.5	3D-3657	2.3	3.9	6.5	20	2000	3.94
2.5-5	3D-3664	2.3	3.9	10.0	24	1600	5.89
4to6-	3D-3675	3.5	5.5	6.0	24	1000	6.89
4to6-4	3D-3679	3.6	5.6	8.0	27	1000	8.77
4to6-5	3D-3721	3.5	5.5	8.0	25	1000	7.58
0.5to1.	3D-3685	1.6	3.2	6.8	19	2000	4.61
2.5-3.5	3D-3687	2.3	3.9	6.5	20	2000	5.33
4to6-	3D-3690	3.5	5.5	6.0	24	1000	8.66

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Terminal Ends, Ring Type

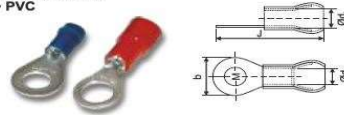
Standard Type, With Insulating Sleeve
Material: E-Copper With PVC Sleeve
Surface: Tin Plated



Con-Bolt	3D	d1	d3	b	J	Std	Price/
mm ² -Φ	Cat.No.					Pack	each
0.5 to 1.5	3D-3078	1.6	3.2	6	19	2000	3.67
0.5 to 1.5	3D-3079	1.6	3.2	6	19	2000	3.69
0.5 to 1.5	3D-3080	1.6	3.2	6	19	2000	3.53
0.5 to 1.5	3D-3083	1.6	3.2	6.8	18	2000	3.74
0.5 to 1.5	3D-3085	1.6	3.2	8.0	21	2000	4.20
0.5 to 1.5	3D-3087	1.6	3.2	7	20	2000	3.65
0.5 to 1.5	3D-3086	1.6	3.2	8	21.0	2000	4.02
0.5 to 1.5	3D-3074	1.6	3.2	10	23	2000	4.89
0.5 to 1.5	3D-3089	1.6	3.2	10	23	2000	4.44
0.5 to 1.5	3D-3090	1.6	3.2	12	23	2000	5.38
2.5-4	3D-3129	2.3	3.9	8	21	2000	4.73
2.5-5	3D-3130	2.3	3.9	8	21	2000	4.55
2.5-6	3D-3132	2.3	3.9	10	23	2000	5.12
2.5-6	3D-3134	2.3	3.9	12	27	1200	6.62
2.5-8	3D-3135	2.3	3.9	12	27	1200	6.08
2.5-10	3D-3138	2.3	3.9	16	30	1000	7.82
2.5-12	3D-3140	2.3	3.9	18	34	1000	8.91
4 to 6-4	3D-3196	3.5	5.5	8	25	1000	7.76
4 to 6-5	3D-3197	3.5	5.5	8	25	1000	7.55
4to6-5	3D-3199	3.5	5.5	10	27	1000	8.61
4to6-5	3D-3204	3.5	5.5	12	30	800	10.75
4to6-6	3D-3202	3.5	5.5	12	28	800	9.19
4to6-6	3D-3205	3.5	5.5	12	30	800	10.01
4to6-8	3D-3203	3.5	5.5	12	28	800	8.54
4to6-8	3D-3207	3.5	5.5	14	34	800	11.08
4to6-10	3D-3210	3.5	5.5	16	38.0	600	13.55
4to6-12	3D-3213	3.5	5.5	18	38	600	13.48

Terminal Ends, Ring Type

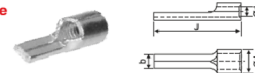
Double Grip With Insulating Sleeve
Material: E-Copper + PVC
Surface: Tin Plated



Con-Bolt	3D	d1	d3	b	J	Std	Price/
mm ² -Φ	Cat.No.					Pack	each
0.5to1.5-	3D-3338	1.6	3.2	6.0	19	2000	5.01
0.5to1.5-	3D-3339	1.6	3.2	6.0	19	2000	4.96
0.5to1.5-	3D-3340	1.6	3.2	6.0	19	2000	4.86
0.5to1.5-	3D-3343	1.6	3.2	6.8	18	2000	4.75
0.5to1.5-	3D-3345	1.6	3.2	8.0	21	2000	5.47
0.5to1.5-	3D-3346	1.6	3.2	8.0	21	2000	5.28
0.5to1.5-	3D-3350	1.6	3.2	10.0	23	2000	5.72
0.5to1.5-	3D-3351	1.6	3.2	12.0	23	2000	6.74
2.5-4	3D-3385	2.3	3.9	8.0	21	2000	6.29
2.5-5	3D-3386	2.3	3.9	8.0	21	2000	6.10
2.5-5	3D-3387	2.3	3.9	10.0	23	2000	7.13
2.5-6	3D-3388	2.3	3.9	10.0	23	2000	6.82
2.5-8	3D-3391	2.3	3.9	12.0	27	1600	7.85
2.5-10	3D-3394	2.3	3.9	16.0	30	1000	9.72
4to6-5	3D-3494	3.5	5.5	8.0	26	1000	9.32
4to6-5	3D-3496	3.5	5.5	10.0	28	1000	10.58
4to6-6	3D-3499	3.5	5.5	12.0	29	800	11.17
4to6-6	3D-3502	3.5	5.5	12.0	31	800	11.81
4to6-8	3D-3504	3.5	5.5	14.0	35	800	12.85

Terminal Ends, Rectangular Pin Type

Brazed Seam,
Material : E Copper
Surface : Tin Plated



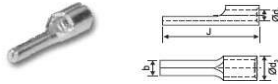
Con-Bolt	3D	d1	d3	b	J	Std	Price/
mm ² -Φ	Cat.No.					Pack	each
10	3D-1041	4.3	6.7	4.3	22	1600	11.85
16	3D-1043	5.8	8.2	5.5	26	1000	17.86
25	3D-1044	7.5	11.1	7.0	31	400	40.72
35	3D-1045	9.0	12.6	8.0	37	400	57.34
50	3D-1046	10.5	14.1	9.0	42	200	77.39
70	3D-1047	12.0	16.0	10.0	45	100	107.19

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Terminal Ends, Round Pin Type

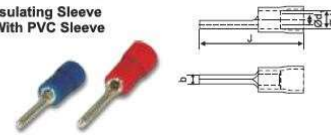
W/O Sleeve, Brazed Seam
Material: E-Copper
Surface: Tin Plated



Con-Bolt	3D	d1	d3	b	J	Std	Price/
mm ² -Φ	Cat.No.					Pack	each `
0.5 TO	3D-1012	1.6	3.2	1.9	17	5000	2.85
2.5	3D-1021	2.3	3.9	1.9	17	5000	3.23
4	3D-1030	2.9	4.9	2.7	20	3000	6.23
6	3D-1036	3.6	5.6	2.7	20	3000	7.00

Terminal Ends, Round Pin Type

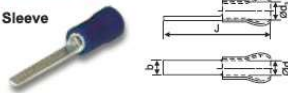
Double Grip, With Insulating Sleeve
Material: E-Copper With PVC Sleeve
Surface: Tin Plated



Con-Bolt	3D	d1	d3	b	J	Std	Price/
mm ² -Φ	Cat.No.					Pack	each `
0.5to1.	3D-3040	1.6	3.2	1.9	22	2000	4.67
2.5	3D-3043	2.3	3.9	1.9	22	2000	5.55

Terminal Ends, Insulated Flat Pin Type Double Grip

With Insulating Sleeve
Material: E-Copper With PVC Sleeve
Surface: Tin Plated



Con-Bolt	3D	d1	d3	b	J	Std	Price/
mm ² -Φ	Cat.No.					Pack	each `
2.5	3D-3044	2.3	3.9	3.1	22	2000	5.55

Terminal Ends, Flat Pin Type

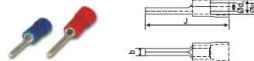
Standard Type w/o Sleeve, Brazed Seam
Material: E-Copper
Surface: Tin Plated



Con-Bolt	3D	d1	d3	b	J	Std	Price/
mm ² -Φ	Cat.No.					Pack	each `
0.5to1.	3D-1011	1.6	3.2	3.1	17	5000	3.09
2.5	3D-1022	2.3	3.9	3.1	17	5000	3.63

Terminal Ends, Round Pin Type

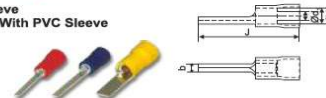
With Insulating Sleeve
Material: E-Copper With PVC Sleeve
Surface: Tin Plated



Con-Bolt	3D	d1	d3	b	J	Std	Price/
mm ² -Φ	Cat.No.					Pack	each `
0.5to1.5	3D-3008	1.6	3.2	1.9	22	2000	3.41
2.5	3D-3022	2.3	3.9	1.9	22	2000	3.93
4	3D-3026	2.9	4.9	2.7	28	1000	8.00

Terminal Ends, Insulated Flat Pin Type

With Insulating Sleeve
Material: E-Copper With PVC Sleeve
Surface: Tin Plated



Con-Bolt	3D	d1	d3	b	J	Std	Price/
mm ² -Φ	Cat.No.					Pack	each `
0.5to1.	3D-3009	1.6	3.2	3.1	22	2000	3.80
2.5	3D-3023	2.3	3.9	3.1	22	2000	4.19

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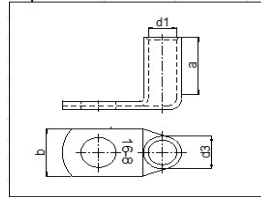
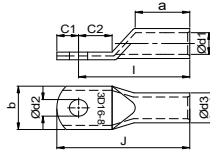
Cable Lug acc.to DIN 46235

. Material: ETP Copper

.Surface: Tin-Plated

. Dimension acc.to DIN 46235

. Annealed Material for easier crimping



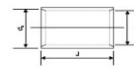
Con-Bolt mm ² -Φ	3D Cat.No.	d1	d3	b	J	Std Pack	Price/ each
6-6	3D-2959	3.8	5.5	8.5	31.5	1000	17.93
10-5	3D-2960	4.5	6.0	9	34	1000	20.38
10-6	3D-2961	4.5	6.0	9.0	34.5	1000	19.78
10-8	3D-2207	4.5	6.0	13	37	800	20.79
10-10	3D-2207M10	4.5	6.0	15.0	36.2	600	21.32
16-6	3D-2962	5.5	8.5	13	43.5	300	63.49
16-8	3D-2963	5.5	8.5	13.0	46.0	300	64.73
16-10	3D-2964	5.5	8.5	17	48	300	65.90
25-6	3D-2965	7.0	10.0	14.0	45.5	200	81.53
25-8	3D-2966	7.0	10.0	16	48	200	83.71
25-10	3D-2967	7.0	10.0	17.0	50.0	200	84.36
25-12	3D-2968	7.0	10.0	19	51	200	82.50
35-8	3D-2969	8.2	12.5	17.0	52.0	150	156.73
35-10	3D-2970	8.2	12.5	19	54	150	158.51
35-12	3D-2971	8.2	12.5	21.0	55.0	150	155.93
50-8	3D-2972	10.0	14.5	20	62	100	234.16
50-10	3D-2973	10.0	14.5	22.0	64.0	100	236.86
50-12	3D-2974	10.0	14.5	24	65	100	234.10
50-16	3D-2975	10.0	14.5	28.0	68.0	80	234.59
70-8	3D-2976	11.5	16.5	24	65	75	312.60
70-10	3D-2977	11.5	16.5	24.0	67.0	75	316.81
70-12	3D-2978	11.5	16.5	24	68	75	312.71
70-16	3D-2979	11.5	16.5	30.0	71.0	75	314.76
95-10	3D-2980	13.5	19.0	28	77	50	469.19
95-12	3D-2981	13.5	19.0	28.0	78.0	50	465.63
95-16	3D-2982	13.5	19.0	32	81	50	467.78
120-10	3D-2983	15.5	21.0	32.0	85.0	40	583.22
120-12	3D-2984	15.5	21.0	32	86	40	580.63
120-16	3D-2985	15.5	21.0	32.0	88.0	40	582.27
120-20	3D-2986	15.5	21.0	38	91	40	578.07
150-10	3D-2987	17.0	23.5	34.0	93.0	25	838.80
150-12	3D-2988	17.0	23.5	34	94	25	836.16
150-16	3D-2989	17.0	23.5	34.0	97.0	25	839.86
185-10	3D-2991	19.0	25.5	37	97	20	964.06
185-12	3D-2992	19.0	25.5	37.0	98.0	20	962.25
185-16	3D-2993	19.0	25.5	37	101	20	978.94
240-12	3D-2995	21.5	29.0	42.0	108.0	15	1393.13
240-16	3D-2996	21.5	29.0	42	111	15	1405.24
240-20	3D-2997	21.5	29.0	45.0	113.0	15	1386.43
300-16	3D-2998	24.5	32.0	48	119	15	1705.47
400-16	3D-3000	27.5	38.5	55.0	140.0	10	3522.25

Con-Bolt mm ² -Φ	3D Cat.No.	d1	d3	b	J	Std Pack	Price/ each
10-6	3D-2961N	4.5	6	9		800	25.71
16-6	3D-2962N	5.5	8.5	13		300	82.54
16-8	3D-2963N	5.5	8.5	13		300	84.15
25-10	3D-2967N	7	10	17		200	109.67
25-12	3D-2968N	7	10	19		200	107.24
35-10	3D-2970N	8.2	13	19		150	206.06
50-8	3D-2972N	10	15	20		100	304.40
50-10	3D-2973N	10	15	22		100	307.91
70-8	3D-2976N	11.5	17	24		75	406.38
70-10	3D-2977N	11.5	17	24		75	411.85
95-10	3D-2980N	13.5	19	28		50	609.95

Standard Type Without Cable Stopper

Material: E-copper

Surface: Tin Plated

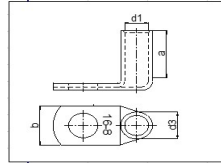


Con-Bolt mm ² -Φ	3D Cat.No.	d1	d3	b	J	Std Pack	Price/ each
1.5	3D-2802W/D	1.8	3.7		12	2000	4.80
2.5	3D-2804W/D	2.4	4		15	2000	5.55
4	3D-2806W/D	3.1	4.8		15	2000	6.67
6	3D-2808W/D	3.8	5.5		15	2000	7.64
10	3D-2810W/D	4.5	6.2		20	1600	11.33
16	3D-2812W/D	5.4	7.1		20	1200	13.18
25	3D-2817W/D	6.8	8.8		32	400	29.50
35	3D-2820W/D	8.2	10.6		36	300	46.36
50	3D-2823W/D	10	12.8		40	200	73.86
70	3D-2826W/D	11.2	14.7		40	100	105.19
95	3D-2828W/D	13.5	17.4		45	100	156.90
120	3D-2830W/D	15	19.4		45	80	196.83
150	3D-2833W/D	16.5	21.2		55	50	281.24
185	3D-2836W/D	18.5	23.5		65	40	392.93
240	3D-2838W/D	21	26.5		80	25	599.50
300	3D-2841W/D	23.5	30		85	20	846.90
400	3D-2843W/D	26.8	34.8		91	10	1285.69

"NOTE: Certain catalogue nos. may have been discontinued from production, Please consult Our sales department for an alternative."



Tubular Heavy Duty Cable Lugs
Material :- E Copper
Surface :- Tin Plated.



Con-Bolt mm ² -Φ	3D Cat.No.	d1	d3	b	J	Std Pack	Price/ each
10-6	3D-2643N	4.5	6.2	12		1200	16.93
10-8	3D-2645N	4.5	6.2	12		1200	17.45
10-10	3D-2648N	4.7	10.0	16		800	41.18
16-5	3D-2652N	5.4	7.1	12		800	26.47
16-6	3D-2653N	5.4	7.1	12		800	23.60
16-8	3D-2655N	5.4	7.1	12		800	23.76
25-8	3D-2666N	6.8	8.8	16		400	40.54
25-10	3D-2668N	6.8	8.8	16		400	38.54
25-12	3D-2670N	6.8	8.8	18		400	43.66
35-8	3D-2676N	8.2	10.6	15		400	56.51
35-8	3D-2677N	8.2	10.6	15		300	61.58
35-10	3D-2679N	8.2	10.6	15		300	61.73
35-10	3D-2680N	8.2	10.6	18		300	56.71
35-10	3D-2681N	8.2	10.6	18		300	63.09
35-12	3D-2683N	8.2	10.6	20		200	67.86
50-8	3D-2689N	10.0	12.8	18		250	93.20
50-12	3D-2693N	10.0	12.8	20		200	98.99
50-12	3D-2695N	10.0	12.8	18		250	100.41
70-8	3D-2698N	11.2	14.7	21		150	155.14
70-10	3D-2699N	11.2	14.7	21		150	150.74
70-12	3D-2700N	11.2	14.7	21		150	144.11
95-8	3D-2708N	13.5	17.4	25		100	225.18
95-10	3D-2709N	13.5	17.4	25		100	214.70
95-12	3D-2712N	13.5	17.4	25		100	207.71
95-14	3D-2713N	13.5	17.4	28		100	243.36
120-10	3D-2717N	15.0	19.4	28		75	296.64
120-12	3D-2719N	15.0	19.4	28		75	288.14
150-12	3D-2729N	16.5	21.2	30		50	395.66
150-16	3D-2733N	16.5	21.2	30		50	398.62
185-12	3D-2737N	18.5	23.5	34		40	550.11
400-16	3D-2762N	26.8	34.8	50		10	1954.03

Standard Type Without Cable Stopper

Material: E-copper

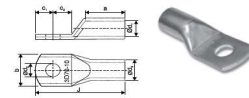
Surface: Tin Plated



Con-Bolt mm ² -Φ	3D Cat.No.	d1	d3	b	J	Std Pack	Price/ each
1.5	3D-1845W/D	1.6	3.2		15	5000	6.15
2.5	3D-1846W/D	2.4	4.0		15	4000	7.35
4	3D-1847W/D	3.5	5.5		15	3000	11.74
1.5	3D-3762W/D	1.6	3.2		25	1600	8.33
2.5	3D-3763W/D	2.4	4.0		25	1200	9.75
4	3D-3764W/D	3.5	5.5		27	800	15.10

COPPER TUBULAR CABLE LUGS

Standard New Type,
W/O Inspection Hole
for Copper Conductors
Material: Electrolytic Copper
Surface: Tin Plated



Con-Bolt mm ² -Φ	3D Cat.No.	d1	d3	b	J	Std Pack	Price/ each
6-5	3D-2149	3.5	6.5	10	27.5	1000	31.85
6-6	3D-2150	3.5	6.5	12	27.5	1000	30.98
6-8	3D-2110	3.5	6.5	15	33.0	800	35.99
6-10	3D-2158	3.5	6.5	17	37.0	400	38.93
10-5	3D-2041	4.5	7.0	12	28.5	400	32.01
10-6	3D-2183	4.5	7.0	12	28.5	800	31.04
10-8	3D-2184	4.5	7.0	15	35.0	800	36.98
10-10	3D-2160	4.5	7.0	17	39.0	600	39.79
10-12	3D-2161	4.5	7.0	19	42.0	400	40.95
16-5	3D-2185	5.5	8.5	12	31.5	400	50.65
16-6	3D-2186	5.5	8.5	12	33.3	400	52.14
16-8	3D-2187	5.5	8.5	15	37.5	400	57.07
16-10	3D-2162	5.5	8.5	17	41.5	300	61.18
16-12	3D-2163	5.5	8.5	19	45.0	300	63.69
25-6	3D-2189	7.0	10.0	14	37.5	400	72.16
25-8	3D-2190	7.0	10.0	16	42.0	300	78.59
25-10	3D-2191	7.0	10.0	18	46.0	200	83.67
25-12	3D-2166	7.0	10.0	19	48.0	200	83.39
35-8	3D-2193	8.5	12.0	17	44.0	200	115.66
35-10	3D-2014	8.5	12.0	19	49.0	200	125.76
35-12	3D-2168	8.5	12.0	21	51.0	200	126.14
35-16	3D-2006	8.5	12.0	26	58.0	150	138.01
50-6	3D-2001	10.0	14.0	20	47.0	150	170.74
50-8	3D-2003	10.0	14.0	20	47.0	150	166.64
50-10	3D-2004	10.0	14.0	20	51.0	150	176.28
50-12	3D-2170	10.0	14.0	23	56.0	100	188.86
50-16	3D-2007	10.0	14.0	28	62.0	100	201.22
70-8	3D-2121	12.0	16.5	23	53.0	100	252.95
70-10	3D-2164	12.0	16.5	23	56.0	100	261.74
70-12	3D-2188	12.0	16.5	23	59.0	100	267.46
70-16	3D-2173	12.0	16.5	28	66.0	80	289.03
95-8	3D-2015	13.5	18.0	26	60.0	75	319.29
95-10	3D-2018	13.5	18.0	26	60.0	75	313.04
95-12	3D-2019	13.5	18.0	26	62.0	75	314.98
95-16	3D-2175	13.5	18.0	28	70.0	50	342.81
120-10	3D-2021	15.0	19.5	28	65.0	50	392.62
120-12	3D-2022	15.0	19.5	28	65.0	50	388.40
120-16	3D-2035	15.0	19.5	30	70.0	50	410.10
120-20	3D-2176	15.0	19.5	36	85.0	40	491.64
150-10	3D-2037A	16.5	21.0	31	70.0	50	465.87

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