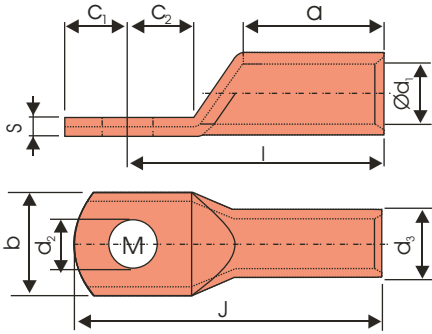
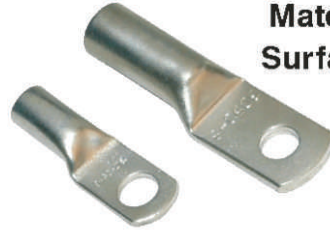




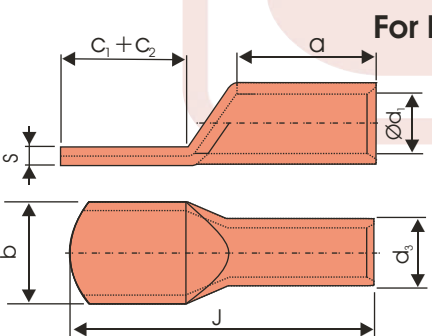
## 3D Tubular Cable Lugs



For High Voltage, ( Gas Pro of ) W/O Inspection Hole  
for Copper Conductor  
Material : E Copper,  
Surface : Tin Plated.



Conductor mm <sup>2</sup>	Bolt Ø	3D CAT NO.	Dimensions in mm										Tools	pcs
			a	b	c <sub>1</sub>	c <sub>2</sub>	d <sub>1</sub>	d <sub>2</sub>	d <sub>3</sub>	l	J	S		
16	M 6	3D-2216	21	11	8	12	5.5	6.5	7.9	37	45	2.3	3D-2	50
	M 8	3D-2217	21	14	8	12	5.5	8.5	7.9	37	45	1.7		
25	M 8	3D-2218	29	14	10	12	7.1	8.5	9.5	46	56	2.4	3D-7	50
	M 10	3D-2219	29	16	10	12	7.1	10.5	9.5	46	56	2.0		
35	M 8	3D-2220	35	16	11	14	8.2	8.5	11.2	54	65	3.0	3D-7	50
	M 10	3D-2221	35	18	11	14	8.2	10.5	11.2	54	65	2.6		
50	M 10	3D-2222	44	18	12	17	9.5	10.5	12.8	65	77	3.2	3D-7	50
	M 12	3D-2223	44	21	12	17	9.5	13	12.8	65	77	2.7		
70	M 10	3D-2224	48	21	12	15	11.2	10.5	14.7	69	81	3.3	3D-7	25
	M 12	3D-2225	48	21	12	15	11.2	13	14.7	69	81	3.3		
95	M 10	3D-2226	54	25	12	15	13.4	10.5	17.4	76	88	3.9	3D-7	25
	M 12	3D-2227	54	25	12	15	13.4	13	17.4	76	88	3.9		
120	M 10	3D-2228	60	29	14	16	15.6	10.5	20.6	84	98	5.0	3D-7	20
	M 12	3D-2229	60	29	14	16	15.6	13	20.6	84	98	5.0		
150	M 12	3D-2230	60	32	14	27	16.7	13	22.5	96	110	5.5	3D-7	10
185	M 12	3D-2231	64	32	14	27	18.4	13	24.2	101	115	5.5	3D-7	10
240	M 12	3D-2232	80	40	22	28	21.2	13	28.2	120	142	7.1	3D-7	10



For High Voltage, ( Gas Pro of ) Blank, W/O Inspection Hole  
for Copper Conductor  
Material : E Copper,  
Sur face : Tin Plated.



Conductor mm <sup>2</sup>	Bolt Ø	3D CAT NO.	Dimensions in mm							Tools	pcs
			a	b	c <sub>1</sub>	c <sub>2</sub>	d <sub>1</sub>	d <sub>3</sub>	J		
300	BLK	3D-2233	90	45	50	23.5	31.3	153	7.8	3D-7	5
400	BLK	3D-2234	100	50	52	26.8	34.8	170	7.7	3D-7	10
500	BLK	3D-2235	105	56	56	30	39	181	8.5	3D-150	4
630	BLK	3D-2236	115	65	65	34	45	193	10.9	3D-150	4