








**Tubular cable lug for switch gear connections, copper 35 - 300 mm<sup>2</sup>**  
Standard type with narrow palm

- For stranded conductors e.g. VDE 0295 Class 2
- For pre-rounded sector shaped conductors
- For screwing in switch cabinets with reduced connecting space

**Characteristics**

- Annealed material optimises material and crimping properties
- Flat contact surface by special punching technology
- Precise screw ends for simple cable insertion

**Material**

- Copper to EN 13600

**Surface**

- tin plated

**Order Info**

- Also available with inspection hole, part number with "ms"

**Article**

Nominal cross section mm <sup>2</sup>	Size of bolt ø	Part No.	d1	d4	a	b	d2	c1	c2	l	Weight/ 100 pcs. ~ kg	Packing unit/pcs
35	M6	<b>5SG6</b>	8,5	12,0	17	15,0	6,5	7,5	7,5	32	1,78	25
50	M6	<b>6SG6</b>	10,0	14,0	19	15,0	6,5	10,0	10,0	37	2,95	25
50	M8	<b>6SG8</b>	10,0	14,0	19	17,0	8,5	10,0	10,0	37	2,82	25
50	M10	<b>6SG10</b>	10,0	14,0	19	19,0	10,5	11,5	12,0	39	3,08	25
70	M6	<b>7SG6</b>	12,0	16,5	21	17,0	6,5	10,0	10,0	43	4,22	25
70	M8	<b>7SG8</b>	12,0	16,5	21	17,0	8,5	10,0	10,0	43	4,10	25
70	M10	<b>7SG10</b>	12,0	16,5	21	19,0	10,5	11,5	12,0	44	4,45	25
70	M12	<b>7SG12</b>	12,0	16,5	21	19,0	13,0	13,0	13,0	46	4,22	25
95	M6	<b>8SG6</b>	13,5	18,0	25	19,0	6,5	11,5	12,0	48	5,49	25
95	M8	<b>8SG8</b>	13,5	18,0	25	19,0	8,5	11,5	12,0	48	5,46	25
95	M10	<b>8SG10</b>	13,5	18,0	25	19,0	10,5	11,5	12,0	48	5,13	25
95	M12	<b>8SG12</b>	13,5	18,0	25	19,0	13,0	13,0	13,0	49	5,15	25
120	M6	<b>9SG6</b>	15,0	19,5	26	19,0	6,5	11,5	14,0	51	6,16	10
120	M8	<b>9SG8</b>	15,0	19,5	26	19,0	8,5	11,5	14,0	51	5,94	10
120	M10	<b>9SG10</b>	15,0	19,5	26	19,0	10,5	11,5	14,0	51	5,81	10
120	M12	<b>9SG12</b>	15,0	19,5	26	19,0	13,0	14,0	14,0	51	5,92	10
150	M6	<b>10SG6</b>	16,5	21,0	30	19,0	6,5	11,5	14,0	56	6,85	10
150	M8	<b>10SG8</b>	16,5	21,0	30	19,0	8,5	11,5	14,0	56	6,80	10
150	M10	<b>10SG10</b>	16,5	21,0	30	19,0	10,5	11,5	14,0	56	6,75	10
150	M12	<b>10SG12</b>	16,5	21,0	30	19,0	13,0	15,0	15,0	57	7,15	10
185	M10	<b>11SG10</b>	19,0	24,0	30	24,5	10,5	11,5	18,0	65	10,59	10
185	M12	<b>11SG12</b>	19,0	24,0	30	31,0	13,0	18,0	18,0	65	11,09	10
185	M16	<b>11SG16</b>	19,0	24,0	30	31,0	17,0	18,0	18,0	65	9,76	10
240	M10	<b>12SG10</b>	21,0	26,0	35	31,0	10,5	11,5	19,0	72	12,70	5
240	M12	<b>12SG12</b>	21,0	26,0	35	31,0	13,0	21,5	19,0	72	13,72	5
240	M16	<b>12SG16</b>	21,0	26,0	35	31,0	17,0	21,5	19,0	72	13,28	5
300	M10	<b>13SG10</b>	23,5	30,0	44	31,0	10,5	11,5	24,0	87	19,70	5
300	M12	<b>13SG12</b>	23,5	30,0	44	31,0	13,0	24,0	24,0	87	22,72	5
300	M16	<b>13SG16</b>	23,5	30,0	44	31,0	17,0	24,0	24,0	87	22,50	5

