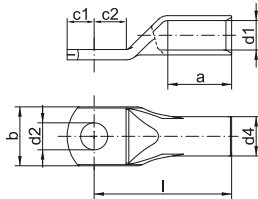


Tubular cable lugs, stainless steel



- ▶ For multi-stranded round conductors, e.g. to DIN EN 60228 Cl. 2
- ▶ For pre-rounded stranded sector shaped conductors
- ▶ Ideal for aggressive environmental conditions, acid and rust-resistant
- ▶ Heat resistant up to 400 °C

Characteristics

- Simple and safe connection due to flat contact surfaces and internal chamfer

Material

- V2A (X5CrNi18-10)

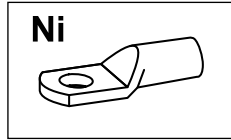
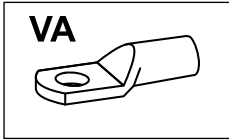
Technical instructions

- Tool: see page 53

Additional information







































- Also available as featured article in stainless steel V4A (X5CrNiMo17-12-2)

Nominal cross section mm ²	Size of bolt dia.	Part No.	Dimension mm								Weight/ 100 pcs. ~ kg	Packing unit/ pcs
			d1	a	b	c1	c2	d2	d4	l		
0.5 - 1	M4	79V4	1.6	6	6.5	4.5	4.5	4.3	3.2	13	0.080	100
	M5	79V5	1.6	6	7.5	5	5.5	5.3	3.2	14	0.080	100
1.5 - 2.5	M4	80V4	3.0	8	9.0	5	5.5	4.3	5.0	17	0.260	100
	M5	80V5	3.0	8	9.0	5	6	5.5	5.0	17	0.190	100
	M6	80V6	3.0	8	9.5	6.5	6.5	6.5	5.0	19	0.215	100
4 - 6	M4	81V4	4.0	9	9.0	5	5.5	4.3	6.0	18	0.260	100
	M5	81V5	4.0	9	9.5	6	6	5.5	6.0	19	0.280	100
	M6	81V6	4.0	9	10.0	7	6.5	6.5	6.0	19	0.280	100
10	M5	82V5	5.0	10	12.5	6.5	7.5	5.5	8.0	22	0.710	100
	M6	82V6	5.0	10	12.5	6.5	7.5	6.5	8.0	22	0.780	100
	M8	82V8	5.0	10	15.0	9	10	8.5	8.0	25	0.780	100
16	M5	83V5	6.0	13	12.0	5.5	6.5	5.5	8.0	28	0.500	50
	M6	83V6	6.0	13	12.0	6	7.5	6.5	8.0	28	0.550	50
	M8	83V8	6.0	13	15.0	8.5	9.5	8.5	8.0	29	0.600	50
25	M6	84V6	7.0	15	14.0	7.5	7.5	6.5	10.0	30	1.210	50
	M8	84V8	7.0	15	16.0	9	10	8.5	10.0	32	1.850	50
35	M6	85V6	9.0	17	17.0	7.5	7.5	6.5	12.0	32	1.600	50
	M8	85V8	9.0	17	17.0	10	10	8.5	12.0	35	1.850	50
50	M6	86V6	10.0	19	20.0	10	10	6.5	14.0	37	2.800	50
	M8	86V8	10.0	19	20.0	10	10	8.5	14.0	37	2.600	50
	M10	86V10	10.0	19	20.0	12	12	10.5	14.0	39	2.800	50
70	M12	86V12	10.0	19	20.0	13	13	13.0	14.0	43	2.960	50
	M8	87V8	12.0	21	23.0	10	10	8.5	16.0	43	3.650	25
	M10	87V10	12.0	21	23.0	12	12	10.5	16.0	44	3.930	25
	M12	87V12	12.0	21	23.0	13	13	13.0	16.0	46	3.850	25
	M16	87V16	12.0	21	26.0	16	16	17.0	16.0	46	3.960	25
95	M8	88V8	14.0	25	26.0	12	12	8.5	18.0	48	4.650	25
	M10	88V10	14.0	25	26.0	12	12	10.5	18.0	48	5.610	25
	M12	88V12	14.0	25	26.0	13	13	13.0	18.0	49	5.540	25



Tool application chart

Tubular cable lugs and butt connectors made from stainless steel or nickel

Tool type	Crimping range corresponds to nominal cross-section mm ²	Crimping Tool		Catalogue page		Crimp profile
		Part No.	Crimping head / adapter	Crimping Tool	Crimping die	
Mechanical crimping tools	0,5 - 6	K25		225		
Mechanical, electrical, pneumatic crimping tools with interchangeable dies / heads	0,5 - 16	K354		236	315	 + 
	10 - 50	K22		240	328	
Hand hydraulic crimping tools	10 - 50	HK6022		282	328	
		HK6022UNV	+UA22	465	328	
	10 - 95	HK12030		286	328	 + 
		HK12042		288	328	 + 
Battery powered crimping tools	0,5 - 16	EK354ML		250	315	 + 
		EK354		256	315	 + 
	10 - 50	EKM6022		262	328	
		EK6022		264	328	
		EK60UNV	+UA22	468	328	
		EKM60UNV	+UA22	467	328	
	10 - 95	EK12032		270	334	 + 
		EK12042		272	334	 + 
		EK120U		274	334	 + 
		EK120UNV	+UA12T	469	334	 + 
		EK135FT	+UA15T	276	334	 + 
Hydraulic crimping systems	10 - 50	THK22		296	328	
	10 - 95	THK120		300	334	 + 
Hydraulic crimping heads	10 - 50	PK22		296	328	
		PK60UNV	+UA22	466	328	
	10 - 95	PK12042		300	334	 + 
		PK120U		302	334	 + 
		PK252	+25A13	304	334	 + 