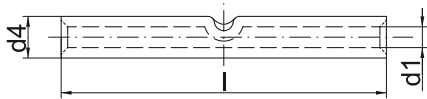




Butt connectors, Ni



- ▶ For multi-stranded round conductors, e.g. to DIN EN 60228 Cl. 2
- ▶ For pre-rounded stranded sector shaped conductors
- ▶ Suitable for high temperatures to 650 °C

Characteristics

- Simple and safe processing due to butt mark
- Simple cable entry due to internal chamfer

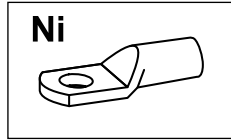
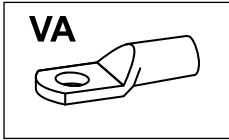
Material

- High-grade nickel

Technical instructions







































- Tool: see page 53

Nominal cross section mm ²	Part No.	Dimension mm			Weight/ 100 pcs. ~ kg	Packing unit/pcs
		d1	d4	l		
0.5 - 1	62R	1.6	3.2	25	0.135	50
1.5 - 2.5	63R	2.3	3.9	25	0.170	50
4 - 6	64R	3.6	5.6	25	0.325	50
10	65R	4.5	6.5	25	0.360	50
16	66R	5.5	7.5	30	0.510	50



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	 + 