

■ **Sleeves for compacted conductors, copper, 16 - 400 mm²**

For tubular compression cable lugs and connectors „DIN-type“

- For equalising the reduces conductor volume
- Annealed material optimises material and crimping characteristics

Characteristics

- For stranded, compacted conductors e.g. VDE 0295 Class 2

Material

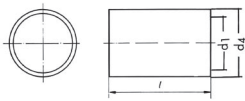
- Copper to EN 13600

Surface

- tin plated

Order info

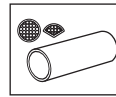
- Please observe instructions on page i-7



Cross-section mm ²	Part No.	Dimensions mm			Weight/100 pcs. ~ kg	pcs.
		d1	d4	l		
16	VHD16	5.0	5.3	16	0.035	100
25	VHD25	6.4	6.7	16	0.043	100
35	VHD35	7.7	8.2	17	0.094	100
50	VHD50	9.0	9.5	23	0.151	50
70	VHD70	10.6	11.2	24	0.219	50
95	VHD95	12.4	13.0	28	0.298	50
120	VHD120	13.9	14.5	30	0.357	50
150	VHD150	15.4	16.0	30	0.395	25
185	VHD185	17.6	18.2	38	0.579	25
240	VHD240	19.9	20.5	38	0.645	25
300	VHD300	22.4	23.0	48	0.913	5
400	VHD400	25.4	26.2	58	1.692	5

■ **Sleeves for sector shaped conductors, copper, 35 - 240 mm²**

For tubular compression cable lugs and connectors „DIN-type“



- Prevents sector shaped conductors from splicing during pre-rounding
- Annealed material optimises material and crimping characteristics

Characteristics

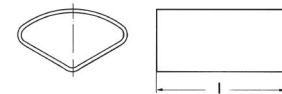
- For 3-core sector shaped conductor (120° angle)

Material

- Copper to EN 13600

Surface

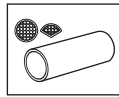
- tin plated



Order info

- Please observe instructions on page i-7
- Pre-rounding dies, see „Crimping dies“ column

Cross-section mm ²	Part No.	mm l	Weight/ 100 pcs. ~ kg	pcs.
35	VHD353	17.5	0.11	100
50	VHD503	25.0	0.26	50
70	VHD703	25.0	0.39	50
95	VHD953	32.0	0.66	50
120	VHD1203	32.0	0.68	50
150	VHD1503	32.0	0.74	25
185	VHD1853	35.0	1.13	25
240	VHD2403	35.0	1.22	25



■ Sleeves for sector shaped conductors, copper, 35 - 240 mm²

For tubular compression cable lugs and connectors „DIN-type“

- Prevents sector shaped conductors from splicing during pre-rounding
- Annealed material optimises material and crimping characteristics

Characteristics

- For 4-core sector shaped conductor (90° angle)

Material

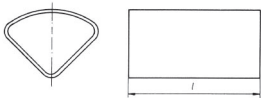
- Copper to EN 13600

Surface

- tin plated

Order info

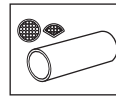
- Please observe instructions on page i-7
- Pre-rounding dies, see „Crimping dies“ column



Cross-section mm ²	Part No.	mm l	Weight/ 100 pcs. ~ kg	pcs.
35	VHD354	17.5	0.11	100
50	VHD504	25.0	0.25	50
70	VHD704	25.0	0.38	50
95	VHD954	32.0	0.63	50
120	VHD1204	32.0	0.71	50
150	VHD1504	32.0	0.73	25
185	VHD1854	35.0	1.09	25
240	VHD2404	35.0	1.00	25

■ **Sleeves for compacted conductors, copper, 16 - 400 mm²**

For tubular cable lugs and connectors „standardtype“



- For equalising the reduced conductor volume
- Annealed material optimises material and crimping characteristics

Characteristics

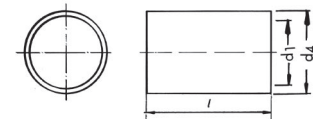
- For stranded, compacted conductors e.g. VDE 0295 Class 2

Material

- Copper to EN 13600

Surface

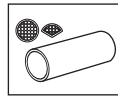
- tin plated



Order info

- Please observe instructions on page i-7

Cross-section mm ²	Part No.	Dimensions mm			Weight/100 pcs. ~ kg	pcs.
		d1	d4	l		
16	VHR16	5.0	5.3	11	0.024	100
25	VHR25	6.4	6.7	14	0.038	100
35	VHR35	7.7	8.2	15	0.083	100
50	VHR50	9.0	9.5	18	0.118	50
70	VHR70	10.6	11.2	19	0.173	50
95	VHR95	12.4	13.0	21	0.223	50
120	VHR120	13.9	14.5	22	0.261	50
150	VHR150	15.4	16.0	26	0.342	25
185	VHR185	17.6	18.2	26	0.396	25
240	VHR240	19.9	20.5	30	0.508	25
300	VHR300	22.4	23.0	38	0.723	10
400	VHR400	25.4	26.2	38	1.108	10



■ Sleeves for sector shaped conductors, copper, 35 - 240 mm²

For tubular cable lugs and connectors „standard type“

- Prevents sector shaped conductors from splicing during pre-rounding
- Annealed material optimises material and crimping characteristics

Characteristics

- For 3-core sector shaped conductor (120° angle)

Material

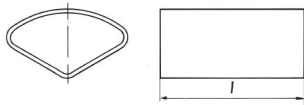
- Copper to EN 13600

Surface

- tin plated

Order info

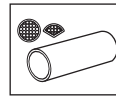
- Please observe instructions on page i-7
- Pre-rounding dies, see „Crimping dies“ column



Cross-section mm ²	Part No.	Dim. mm l	Weight/ 100 pcs. ~ kg	pcs.
35	VHR353	14	0.08	100
50	VHR503	17	0.17	50
70	VHR703	18	0.29	50
95	VHR953	22	0.45	50
120	VHR1203	23	0.49	50
150	VHR1503	25	0.58	25
185	VHR1853	25	0.80	25
240	VHR2403	30	1.04	25

■ **Sleeves for sector shaped conductors, copper, 35 - 240 mm²**

For tubular cable lugs and connectors „standard type“



- Prevents sector shaped conductors from splicing during pre-rounding
- Annealed material optimises material and crimping characteristics

Characteristics

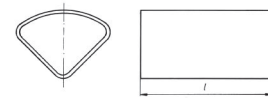
- For 4-core sector shaped conductor (90° angle)

Material

- Copper to EN 13600

Surface

- tin plated



Order info

- Please observe instructions on page i-7
- Pre-rounding dies, see „Crimping dies“ column

Cross-section mm ²	Part No.	Dim. mm l	Weight/ 100 pcs. – kg	pcs.
35	VHR354	14	0.13	100
50	VHR504	17	0.17	50
70	VHR704	18	0.28	50
95	VHR954	22	0.40	50
120	VHR1204	23	0.51	50
150	VHR1504	25	0.57	25
185	VHR1854	25	0.78	25
240	VHR2404	30	0.85	25