

■ Crimping dies HR 13

Suitable for:

- Copper tubular cable lugs and connectors, standard design
- Tubular cable lugs for switchgear connections

Note:

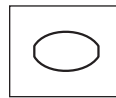
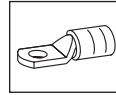
- For connectors see die codes for connector materials (general notes) in the technical index, Page i-8

mm ²	Part No.	Crimp width mm	
16	HR1316	10	
25	HR1325	10	
35	HR1335	10	
50	HR1350	13	
70	HR1370	13	
95	HR1395	14	
120	HR13120	14	
150	HR13150	14	
185	HR13185	11	
240	HR13240	11	
300	HR13300	11	
400	HR13400	5	

■ Crimping dies HIS 13

Suitable for:

- Insulated tubular cable lugs and connectors
- Insulated pin terminals

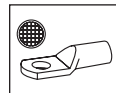


mm ²	Part No.	Crimp width mm	
10	HIS1310	5	
16	HIS1316	5	
25	HIS1325	5	
35	HIS1335	5	
50	HIS1350	5	
70	HIS1370	5	
95	HIS1395	5	
120	HIS13120	5	
150	HIS13150	5	

■ Crimping dies HF 13

Suitable for:

- Tubular cable lugs and compression joints for fine stranded conductors

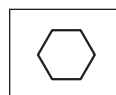
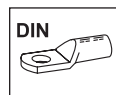


mm ²	Part No.		
16	HF1316		
25	HF1325		
35	HF1335		
50	HF1350		
70	HF1370		
95	HF1395		
120	HF13120		
150	HF13150		

■ Crimping dies HD 13

Suitable for:

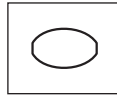
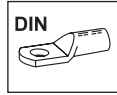
- Copper compression cable lugs (DIN 46235) and connectors (DIN 46267, part 1) acc. to DIN



Note:

- For connectors see die codes for connector materials (general notes) in the technical index, Page i-8

mm ²	Part No.	Code	Crimp width mm
16	HD1316	8	10
25	HD1325	10	10
35	HD1335	12	10
50	HD1350	14	13
70	HD1370	16	13
95	HD1395	18	14
120	HD13120	20	14
150	HD13150	22	10
185	HD13185	25	10
240	HD13240	28	10
300	HD13300	32	10

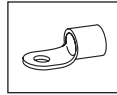


■ Crimping dies HDP 13

Suitable for:

- Double compression cable lugs

mm ²	Part No.	Crimp width mm	
2 x 50	HDP1350		
2 x 70	HDP1370		
2 x 95	HDP1395		

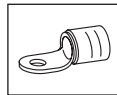


■ Crimping dies HQ 13

Suitable for:

- Copper solderless terminals (DIN 46234) and pin terminals (DIN 46230) acc. to DIN
- Copper solderless connectors (DIN 46341) acc. to DIN

mm ²	Part No.		
16	HQ1316		
25	HQ1325		
35	HQ1335		
50	HQ1350		
70	HQ1370		
95	HQ1395		
120	HQ13120		
150	HQ13150		



■ Crimping dies HISQ 13

Suitable for:

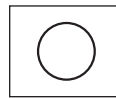
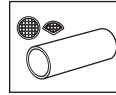
- Insulated solderless terminals and pin terminals

mm ²	Part No.		
10	HISQ1310		
16	HISQ1316		
25	HISQ1325		
35	HISQ1335		
50	HISQ1350		
70	HISQ1370		
95	HISQ1395		

■ Crimping dies HRU 13

Suitable for:

- Pre-rounding dies for sector-shaped Al and Cu conductors
- 3- and 4-core sector-shaped conductors

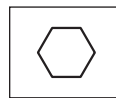
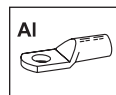


mm ² se	mm ² sm	Part No.	Conductor Ø mm	Pre-rounding width mm
	10	HRU1310	4.1	35
	16	HRU1316	5.1	35
35	25	HRU133525	6.3	35
50	35	HRU135035	7.5	35
70	50	HRU137050	9.0	35
95	70	HRU139570	10.5	35
120	95	HRU1312095	12.5	35
150	120	HRU13150120	14.0	35
185	150	HRU13185150	15.8	35
240	185	HRU13240185	17.5	35
300	240	HRU13300240	20.3	35
	300	HRU13300SM	22.5	35

■ Crimping dies HA 13

Suitable for:

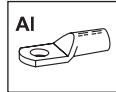
- Aluminium compression cable lugs and connectors to DIN
- Aluminium/copper compression cable lugs and connectors acc. to DIN



Note:

- For connectors see die codes for connector materials (general notes) in the technical index, Page i-8

mm ²	Part No.	Code	Crimp width mm
10	HA1310	10	12
16-25	HA131625	12	12
35	HA1335	14	12
50	HA1350	16	12
70	HA1370	18	12
95-120	HA1395120	22	14
150	HA13150	25	14
185	HA13185	28	14
240	HA13240	32	5



■ Crimping dies HAD 13

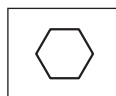
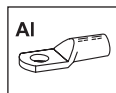
Suitable for:

- Compression joints for full tension connections of Aldrey conductors acc. to DIN EN 50182
- Al-conductors acc. to DIN EN 50182, 120 – 185 mm²

Note:

- For connectors see die codes for connector materials (general notes) in the technical index, Page i-8

mm ²	Part No.	Code
25	HAD1325	12
35	HAD1335	14
50	HAD1350	16
70	HAD1370	18
95	HAD1395	20
120	HAD13120	25
150-185	HAD13150185	28



■ Crimping dies HAST 13

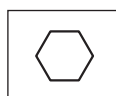
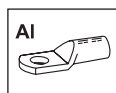
Suitable for:

- Compression joints DIN 48085, part 3 - Al/St-cable DIN EN 50182
- Aluminium compression

Note:

- For connectors see die codes for connector materials (general notes) in the technical index, Page i-8

mm ²	Part No.	Code
25-4	HAST1325	12
35-6	HAST1335	14
50-8	HAST1350	16
70-12	HAST1370	18
95-15	HAST1395	22
120-20	HAST13120	25



■ Crimping dies HST 13

Suitable for:

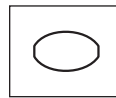
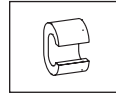
- Compression joints DIN 48085, part 3 - Al/St-cable DIN EN 50182
- Steel compression

Note:

- For connectors see die codes for connector materials (general notes) in the technical index, Page i-8

mm ²	Part No.	Code	Crimp width mm
25-4 35-6	HST1346	6	12
50-8	HST138	7	12
70-12 95-15	HST131215	9	12
120-20	HST1320	13	12

■ **Crimping dies HAH 13**

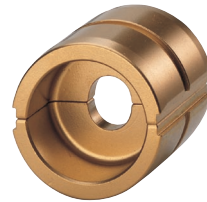
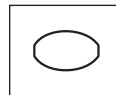
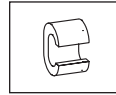


Suitable for:

- Clamps, H-type

mm ²	Part No.	Crimp width mm	
70	HAH1370	30	
95	HAH1395	30	
120	HAH13120	30	

■ **Crimping dies HC 13 / HMC 13**

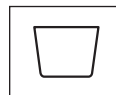
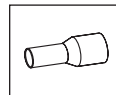


Suitable for:

- Clamps, C-type

mm ²	Part No.	Crimp width mm	
16	HC1316	16	
25	HC1325	17	
35	HC1335	20	
50	HC1350	20	
70	HC1370	20	
10 - 10	HMC1310	13	
10 - 16	HMC1335	18	
10 - 25			
35 - 35			
25 - 50	HMC1350	20	
50 - 50			
35 - 70	HMC1370	20	

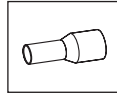
■ **Crimping dies HAE 13**



Suitable for:

- Cable end-sleeves

mm ²	Part No.	Crimp width mm	
25	HAE1325	20	
35	HAE1335	20	
50	HAE1350	26	
70	HAE1370	26	
95	HAE1395	26	
120	HAE13120	26	
150	HAE13150	26	
185	HAE13185	26	
240	HAE13240	26	



■ Crimping dies HAES 13

Suitable for:

- Cable end-sleeves
- Special trapezoid crimp for „compacted“ fine stranded conductors

mm ²	Part No.	Crimp width mm	
25	HAES1325	20	
35	HAES1335	20	
50	HAES1350	26	
70	HAES1370	26	
95	HAES1395	26	
120	HAES13120	26	
150	HAES13150	26	
185	HAES13185	26	
240	HAES13240	26	