

**Crimping dies**

Series 4



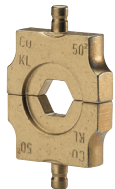
■ **Crimping dies HR 4**

**Suitable for:**

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



mm <sup>2</sup>	Part No.	Crimp width mm	
6	<b>HR46</b>	5	
10	<b>HR410</b>	5	
16	<b>HR416</b>	5	
25	<b>HR425</b>	5	
35	<b>HR435</b>	5	
50	<b>HR450</b>	5	
70	<b>HR470</b>	5	
95	<b>HR495</b>	5	
120	<b>HR4120</b>	5	
150	<b>HR4150</b>	5	



■ **Crimping dies HIS 4**

**Suitable for:**

- Insulated tubular cable lugs and connectors
- Insulated pin terminals



mm <sup>2</sup>	Part No.	Crimp width mm	
10	<b>HIS410</b>	5	
16	<b>HIS416</b>	5	
25	<b>HIS425</b>	5	
35	<b>HIS435</b>	5	
50	<b>HIS450</b>	5	
70	<b>HIS470</b>	5	



■ **Crimping dies HF 4**

**Suitable for:**

- Tubular cable lugs and connectors for fine stranded conductors



mm <sup>2</sup>	Part No.		
10	<b>HF410</b>		
16	<b>HF416</b>		
25	<b>HF425</b>		
35	<b>HF435</b>		



■ **Crimping dies HM 4**

**Suitable for:**

- Tubular cable lugs and compression joints for solid conductors

mm <sup>2</sup>	Part No.	Crimp width mm	
1.5-2.5 4	<b>HM4154</b>		
6-10	<b>HM4610</b>		
16	<b>HM416</b>		



■ **Crimping dies HN 4**

**Suitable for:**

- Nickel tubular cable lugs and connectors
- Stainless steel tubular cable lugs and connectors

mm <sup>2</sup>	Part No.		
0.5-1	<b>HN4051</b>		
1.5 - 2.5	<b>HN41525</b>		
4-6	<b>HN446</b>		
10	<b>HN410</b>		
16	<b>HN416</b>		



■ **Crimping dies HD 4**

**Suitable for:**

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

mm <sup>2</sup>	Part No.	Code	Crimp width mm
6	<b>HD46</b>	5	5
10	<b>HD410</b>	6	5
16	<b>HD416</b>	8	5
25	<b>HD425</b>	10	5
35	<b>HD435</b>	12	5
50	<b>HD450</b>	14	5
70	<b>HD470</b>	16	5
95	<b>HD495</b>	18	5
120	<b>HD4120</b>	20	5



■ **Crimping dies HQ 4**

**Suitable for:**

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

mm <sup>2</sup>	Part No.		
10	<b>HQ410</b>		
16	<b>HQ416</b>		
25	<b>HQ425</b>		
35	<b>HQ435</b>		



Crimping dies

Series 4



■ Crimping dies HISQ 4



Suitable for:

- Insulated solderless terminals and pin terminals

mm <sup>2</sup>	Part No.		
10	<b>HISQ410</b>		
16	<b>HISQ416</b>		



■ Crimping dies HRU 4



Suitable for:

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

mm <sup>2</sup> se	mm <sup>2</sup> sm	Part No.	Conductor Ø mm	Pre-rounding width mm
	10	<b>HRU410</b>	4.1	9
	16	<b>HRU416</b>	5.1	9
35	25	<b>HRU43525</b>	6.3	9
50	35	<b>HRU45035</b>	7.5	9
70	50	<b>HRU47050</b>	9.0	9
95	70	<b>HRU49570</b>	10.5	9
120	95	<b>HRU412095</b>	12.5	9
150	120	<b>HRU4150120</b>	14.0	9



■ Crimping dies HA 4



Suitable for:

- Aluminium compression cable lugs and connectors to DIN

mm <sup>2</sup>	Part No.	Code	Crimp width mm
10	<b>HA410</b>	10	7
16-25	<b>HA41625</b>	12	7
35	<b>HA435</b>	14	7
50	<b>HA450</b>	16	7
70	<b>HA470</b>	18	7



■ Crimping dies HAD 4



Suitable for:

- Compression joints for full tension connections of Aldrey conductors acc. to DIN EN 50182

mm <sup>2</sup>	Part No.	Code	Crimp width mm
25	<b>HAD425</b>	12	7
35	<b>HAD435</b>	14	7
50	<b>HAD450</b>	16	7

■ **Crimping dies HC 4 / HMC 4**

Suitable for:

- Clamps, C-type

mm <sup>2</sup>	Part No.	Crimp width mm	
16	<b>HC416</b>	5	
25	<b>HC425</b>	5	
4-4	<b>HMC44</b>	5	
10-10	<b>HMC410</b>	5	
10-16	<b>HMC435</b>	5	
10-25			
35-35			



■ **Crimping dies HAE 4**

Suitable for:

- Cable end sleeves

mm <sup>2</sup>	Part No.	Crimp width mm	
10	<b>HAE410</b>	10	
16	<b>HAE416</b>	10	
25	<b>HAE425</b>	10	
35	<b>HAE435</b>	10	
50	<b>HAE450</b>	10	



■ **Crimping dies HZAE 4**

Suitable for:

- Twin cable end-sleeves

mm <sup>2</sup>	Part No.	Crimp width mm	
2 x 4	<b>HZAE44</b>	10	
2 x 6	<b>HZAE46</b>	10	
2 x 10	<b>HZAE410</b>	10	
2 x 16	<b>HZAE416</b>	10	

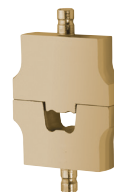


■ **Crimping dies HAES 4**

Suitable for:

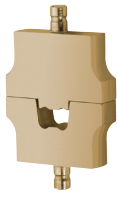
- Cable end sleeves
- Special trapezoid crimp for "compacted" fine stranded conductors

mm <sup>2</sup>	Part No.	Crimp width mm	
10	<b>HAES410</b>	10	
16	<b>HAES416</b>	10	
25	<b>HAES425</b>	10	
35	<b>HAES435</b>	10	
50	<b>HAES450</b>	10	



## Crimping dies

Series 4



### ■ Crimping dies HZAES 4



#### Suitable for:

- Twin cable end-sleeves
- Special trapezoid crimp for "compacted" fine stranded conductors

mm <sup>2</sup>	Part No.	Crimp width mm	
2 x 4	<b>HZAES44</b>	10	
2 x 6	<b>HZAES46</b>	10	
2 x 10	<b>HZAES410</b>	10	
2 x 16	<b>HZAES416</b>	10	