



Crimping dies HR 4

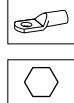


Suitable for

- Tubular cable lugs and connectors - Cu, standard type
- Tubular cable lugs for switchgear connections

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

Crimping die set, 6 - 150 mm² HR 4 in plastic case, 11-pce.



Suitable for

- Tubular cable lugs and connectors - Cu, standard type
- Tubular cable lugs for switchgear connections

Part No.
HR4SET

Crimping dies HIS 4



Suitable for

- Insulated tubular cable lugs and connectors
- Insulated pin terminals

Cross section mm ²	Part No.	Crimp width mm
10	HIS410	5
16	HIS416	5
25	HIS425	5
35	HIS435	5
50	HIS450	5
70	HIS470	5

Crimping dies blue connection® HB 4



► Accurate assignment of crimping tool/crimping die through colour-coding system

Suitable for

- Tubular cable lugs and connectors, blue connection® for compacted conductors acc. to DIN EN 60228 Class 2

Cross section mm ²	Part No.	Crimp width mm	Number of crimps
6	HB46	9	1
10	HB410	9	1
16	HB416	9	1
25	HB425	9	1
35	HB435	9	1
50	HB450	9	1
70	HB470	5	2
95	HB495	5	2
120	HB4120	5	2
150	HB4150	5	2

Crimping die set 6 - 150 mm² blue connection® HB 4 in plastic case, 11-pce.

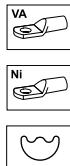


Suitable for

- Tubular cable lugs and connectors, blue connection® for compacted conductors acc. to DIN EN 60228 Class 2

Part No.
HB4SET

Crimping dies HN 4, Double indent crimping



Suitable for

- Tubular cable lugs and connectors - Ni
- Tubular cable lugs and connectors - stainless steel

Cross section mm ²	Part No.
4 - 6	HN446
10	HN410
16	HN416

Crimping dies HN 4, Indent crimping

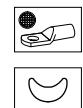


Suitable for

- Tubular cable lugs and connectors - Ni
- Tubular cable lugs and connectors - stainless steel

Cross section mm ²	Part No.
0.5 - 1.0	HN4051
1.5 - 2.5	HN41525

Crimping dies HF 4

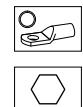


Suitable for

- Tubular cable lugs and connectors for fine stranded conductors

Cross section mm ²	Part No.
10	HF410
16	HF416
25	HF425
35	HF435

Crimping dies HM 4



Suitable for

- Tubular cable lugs and connectors for solid conductors

Cross section mm ²	Part No.	Crimp width mm
1.5 - 2.5; 4	HM4154	5
6 - 10	HM4610	5
16	HM416	5

Crimping dies HD 4



Suitable for

- Compression cable lugs to DIN 46235 and connectors to DIN 46267, part 1 - Cu

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

Crimping die set, 6 - 120 mm² HD 4 in plastic case, 10-pce.



Suitable for

- Compression cable lugs to DIN 46235 and connectors to DIN 46267, part 1 - Cu

Part No.
HD4SET

Crimping dies HQ 4



Suitable for

- Solderless terminals to DIN 46234 and pin terminals to DIN 46230 - Cu
- Solderless connectors to DIN 46341 - Cu

Cross section mm ²	Part No.
6	HQ46
10	HQ410
16	HQ416
25	HQ425
35	HQ435

Crimping dies HISQ 4



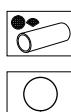
Suitable for

- Insulated solderless terminals and pin terminals

Cross section mm ²	Part No.
10	HISQ410
16	HISQ416



Crimping dies HRU 4

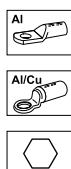


Suitable for

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

Nominal cross section mm ² re/se	Nominal cross section mm ² rm/sm	Part No.	Conductor dia. mm	Pre-rounding width mm
10	HRU410		4.1	9
16	HRU416		5.1	9
35	25	HRU43525	6.3	9
50	35	HRU45035	7.5	9
70	50	HRU47050	9.0	9
95	70	HRU49570	10.5	9
120	95	HRU412095	12.5	9
150	120	HRU4150120	14.0	9

Crimping dies HA 4



Suitable for

- Compression cable lugs and connectors to DIN - Al
- Compression cable lugs and connectors Al/Cu (aluminium side)

Nominal cross section mm ² re/sm	Nominal cross section mm ² rm/sm	Part No.	Conductor dia. mm	Pre-rounding width mm
16	10	HA410	10	7
25 - 35	16 - 25	HA41625	12	7
50	35	HA435	14	7
70	50	HA450	16	7
95	70	HA470	18	7

Crimping dies HC 4 / HMC 4



Suitable for

- C-clamps

Cross section mm ²	Part No.	Crimp width mm
16	HC416	5
25	HC425	5
4 - 4	HMC44	5
10 - 10	HMC410	5
10 - 16	HMC435	5
10 - 25		
35 - 35		

Crimping dies HAES 4



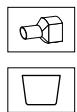
Suitable for

- Cable end-sleeves

Cross section mm ²	Part No.	Crimp width mm
10	HAES410S	10
16	HAES416S	10
25	HAES425S	10
35	HAES435S	10
50	HAES450S	10



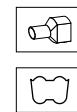
Crimping dies HZAE 4

**Suitable for**

- Twin-cable end-sleeves

Cross section mm ²	Part No.	Crimp width mm
2 x 4	HZAE44	10
2 x 6	HZAE46	10
2 x 10	HZAE410	10
2 x 16	HZAE416	10

Crimping dies HZAES 4

**Suitable for**

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

Cross section mm ²	Part No.	Crimp width mm
2 x 4	HZAES44	10
2 x 6	HZAES46	10
2 x 10	HZAES410	10
2 x 16	HZAES416	10