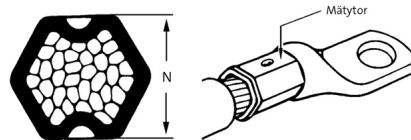


# Hexagonal crimping

For terminals and through connectors of copper the following applies:

- The "N" dimension is checked in the direction of the crimp.
- Measure with calipers and compare with the table's "N" dimensions.
- If the measurement result exceeds the "N" dimension (according to the table that follows) after correct contact crimping, contact the Elpress service centre.



## Crimp die table type KRF/KSF with Dual dies (N measurement)

Type KRF/KSF with DUAL dies

KRF/KSF	DB-die nr	max N mm
10	8	6,7
16	9	7,5
25	11	9,0
35	13	10,6
50	14,5	11,8
70	17	13,6
95	20	16,0
120	22	17,7
150	25	20,3
185	27	21,7
240	30	23,9
300	32	25,7
400	38	30,5

## Crimp die table type KR D/KSD (N-measurement)

Type KR D/KSD with B-dies

KRD/KSD	Die No.	max N mm
16	8	6.3
25	9	7.3
35	11	8.8
50	12	10.2
70	14	11.6
95	16	13.0
120	19	15.0 (KB dies)
120	19	15.2
150	22	16.3
185	25	20.1
185	25	20,3 (CB and KB dies)
240	27	20.5
300	30	23.3
400	32	24.5

## Crimp die table type KRF/KSF (N-measurement)

Type KRF/KSF with B-dies

KRF/KSF	Die No.	max N mm
10	8	6,3
16	9	7,3
25	11	8,8
35	13	10,2
50	14,5	11,2
70	17	13,4
95	20	16,4
95	20	15.8 (TB die)
120	22	16,3
150	25	20,1
150	25	20,3 (CB and KB dies)
185	27	20,5
240	30	23,3
300	32	24,5
400	38	30,3
500	42	30,4
630	53	38,4
800	53	38,4

## Crimp die table type KRT/KST (N-measurement)

Type KRT/KST with B-dies

KRT/KST	Die No.	max N mm
10	7	5.9
16	8.5	7.5
25	10	8.2
35	12	10.2
50	14	11.6
70	16	13.0
95	18	14.0
95	18	13.8 (KB dies)
120	19	15.0 (KB dies)
120	19	15.2
150	22	16.3
185	24	17.7
240	26	19.5
300	30	23.3
400	32	24.5