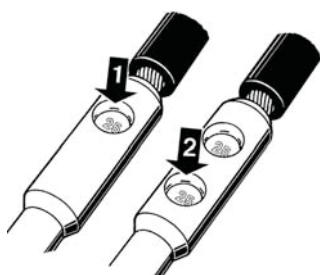


Al through connectors with partition and for different areas 16 - 400 mm²

- used mainly for connecting two Al conductors of different sizes to each other
- two crimps on each side are necessary, crimp sequence see picture
- partition in the middle to prevent fluid flow



Crimp sequence.

Cat. no. stranded, mm ²	Solid mm ²	mm L	d ₁	D ₁	d	D	Pcs/ pack	Rec. tool
AS25-16	35-25	67	5,9	13,0	6,8	13,0	48	V1300
AS35-25	50-35	85	6,8	13,0	8,5	20	24	V1300
AS50-25	70-35	85	6,8	13,0	9,6	20	24	V1300
AS50-35	70-50	100	8,5	20	9,6	20	24	V1300
AS70-50	95-70	100	9,6	20	11,3	20	24	V1300
AS95-25	120-35	101	6,8	13,0	12,5	25	24	V1300
AS95-35	120-50	116	8,5	20	12,5	25	24	V1300
AS95-50	120-70	116	9,6	20	12,5	25	24	V1300
AS95-70	120-95	116	11,3	20	12,5	25	24	V1300
AS120-95	150-120	130	12,5	25	14	25	12	V1300
AS150-50	185-70	116	9,6	20	15,8	25	12	V1300
AS150-70	185-95	116	11,3	20	15,8	25	24	V1300
AS150-95	185-120	130	12,5	25	15,8	25	12	V1300
AS150-120	185-150	130	14,0	25	15,8	25	12	V1300
AS185-95	240-120	132	12,5	25	17,6	32	12	V1300
AS185-150	240-185	132	15,8	25	17,6	32	12	V1300
AS240-95	-120	132	12,5	25	19,8	32	12	V1300, V250
AS240-120	-150	132	14,0	25	19,8	32	12	V1300, V250
AS240-150	-185	132	15,8	25	19,8	32	12	V1300, V250
AS240-185	-240	131	17,6	32	19,8	32	12	V1300, V250
AS300-240		156	19,8	32	22	36	6	V250
AS400-300		179	22	36	25	40	3	V250

Other measures, see corresponding connector on previous pages.
 If other combinations are needed, contact Elpress.

Al through connectors without partition 300 - 400 mm²

- used mainly for connecting two Al conductors of the same size to each other
- two crimps on each side are necessary, crimp sequence see picture
- use special matrix 13P37M and special punch 13P37D, no matrix holder necessary



Cat. no. mm ² , Al-Cu	mm D	d	L	Rec. tool
AS300B	37	22,3	150	V1300
AS400B	37	25	150	V1300

For detailed information regarding recommended tool or system, see chapter 6.