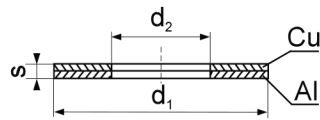


### ACP Bi-metallic washer

Material: E-Cu copper, aluminum



For screw M	d <sub>2</sub> [mm]	Symbol	d <sub>1</sub> [mm]	s [mm]	Weight [g/pce]	Standard Unit [pcs]
3	3,2	ACP 3-1	7	1	0,18	50
5	5,2	ACP 5-1	11	1	0,44	50
		ACP 5-2		2	0,92	
6	6,5	ACP 6-1	13	1	1,00	50
		ACP 6-2		2	1,20	
8	8,5	ACP 8-1	17	1	1,00	50
		ACP 8-2		2	2,00	
10	11	ACP 10-1	21	1	1,44	50
		ACP 10-2		2	2,70	
12	13	ACP 12-1	28	1	2,76	50
		ACP 12-2		2	5,50	
14	15	ACP 14-1	32	1	3,10	50
		ACP 14-2		2	7,10	
16	17	ACP 16-1	35	1	4,00	50
		ACP 16-2		2	8,20	
20	21	ACP 20-1	40	1	5,14	50
		ACP 20-2		2	10,52	

Designed to connect elements made of copper and aluminum. Eliminates formation of cells at Al-Cu contact. Other sizes and forms on request.

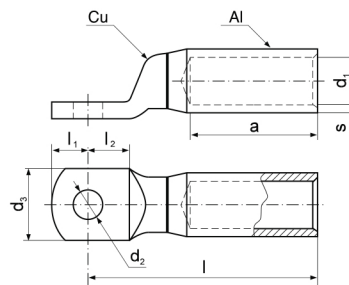
for single- and multi-wire Al cables

### ACK Tight bi-metallic terminal

Material: copper, aluminum

AL atubular part according to DIN 46267

Thermal resistance 300°C



Cross section [mm <sup>2</sup> ] se	For screw M	d <sub>2</sub> [mm]	Symbol	s [mm]	d <sub>1</sub> [mm]	d <sub>3</sub> [mm]	l <sub>1</sub> [mm]	l <sub>2</sub> [mm]	l [mm]	a [mm]	Dies discriminant	Crimping tools
25	16	8	ACK 8-16	3,2	5,6	25	10	15,5	61	30	12	
35	25	10	ACK 10-25	2,6	6,8	25	12	15,5	61	30	12	
		12	ACK 12-25									13
50	35	8	ACK 8-35	3	8	25	10	15,5	75	42	14	R50 + as below
		10	ACK 10-35									
70	50	8	ACK 8-50	3,1	9,8	25	10	15,5	75	42	16	
		10	ACK 10-50									12
95	70	10	ACK 10-70	3,65	11,2	25	12	15,5	85	52	18	EPZC300, EPZ300, GZ300, HRZ300, PRZ240, GO300, GU300, HR300, GU120, HR100-U, PR240, PR95A
		12	ACK 12-70									
120	95	10	ACK 10-95	4,4	13,2	25	12	15,5	92	56	22	
150	120	12	ACK 12-120	4,15	14,7	30	13	15,5	94	56	22	
185	150	16	ACK 16-150	4,35	16,3	30	16	20	104	60	25	PR240 + as below
240	185	12	ACK 12-185	5,1	18,3	36	13	20	126	60	28	
300	240	12	ACK 12-240	5,5	21	36	13	20	122	70	32	
400	300	16	ACK 16-300	5,35	23,3	38	16	24	124	70	34	EPZC300, EPZ300, GZ300, HRZ300, GO300, GU300, HR300, GU625
		17	ACK 16-400									
500	16	17	ACK 16-500	7,5	29	47	24	24	160	79	44	
		17	ACK 16-625									29
625	16	17	ACK 16-625	8,5	33	52	24	24	164	85	52	

Production on request.  
se- single-strand sector wire  
rm – multi-strand round wire  
sm – multi-strand sector wire

Designed to connect aluminum cables to copper elements. Eliminates formation of cells at Al-Cu contact. Production of terminals of dimensions other than in chart on request. Terminals with securing paste on request – mark symbol e.g. ACK 8-16-P.