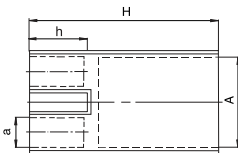


Heat shrinkable two-, three-, four- and five way breakouts - AK

Application

AK heat shrinkable breakouts are used for the sealing of cable heads by separating the cores. They are used for terminations (indoor and outdoor) as well as for straight joints, on polymer and paper insulated cables.

For 0,6 / 1 kV and 3,6 / 6 kV voltage.



Note: A1,a1, H1, h1 dimensions concern the breakout after shrinking.

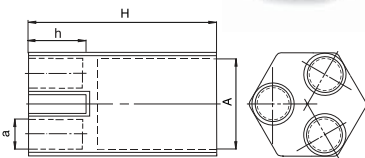
Product Name	Code number	Qty of fingers	Dimensions [mm]							Thickness of body wall	Thickness of finger wall	
			A	A1	a	a1	H	H1	hour	h1		
AK2 1,5-25	0-072-00	2	30,0	10,0	12,0	4,0	70,0	95,0	18,0	28,0	2,00	2,00
AK2 25-120	0-073-00	2	50,0	24,0	21,0	7,0	85,0	120,0	32,0	40,0	3,00	3,00
AK3 1,5-16	0-076-00	3	25,0	9,0	9,0	3,0	45,0	76,0	14,0	20,0	2,50	1,20
AK3 4-35	0-077-01	3	37,0	13,0	14,0	4,0	85,0	117,0	18,0	31,0	2,20	1,40
AK3 25-120	0-078-01	3	50,0	21,0	22,0	9,0	135,0	170,0	31,0	50,0	3,50	2,20
AK3 95-300	0-082-01	3	75,0	30,0	35,0	13,0	190,0	220,0	55,0	60,0	3,50	2,70
AK4 1,5-10	0-084-00/1	4	28,0	9,0	9,0	1,8	50,0	78,0	16,0	21,0	2,70	2,70
AK4 6-35	0-086-00	4	35,0	16,0	12,0	5,0	85,0	105,0	14,0	20,0	2,30	1,40
AK4 25-70	0-092-00	4	44,0	20,0	20,0	8,0	140,0	175,0	30,0	46,0	3,50	1,80
AK4 35-95	0-093-01	4	47,0	25,0	20,0	6,5	140,0	175,0	30,0	46,0	3,50	2,50
AK4 35-150	0-093-00	4	60,0	26,0	22,0	10,0	170,0	220,0	30,0	46,0	3,60	2,50
AK4 95-240	0-090-00	4	90,0	35,0	34,0	14,0	170,0	220,0	30,0	48,0	3,00	2,50
AK4 120-300	0-093-02	4	90,0	34,0	34,0	13,0	170,0	220,0	30,0	48,0	3,60	2,50
AK5 10-16	0-095-00	5	35,0	20,8	10,2	4,8	110,0	106,0	39,0	37,0	1,45	0,75
AK5 25-50	0-095-01	5	48,0	30,0	15,2	6,6	134,5	129,5	34,0	33,9	2,10	1,70
AK5 70-120	0-095-02	5	69,3	41,7	23,6	9,8	154,4	153,0	49,8	49,5	2,20	1,40
AK5 150-240	0-095-03	5	100,5	50,2	35,3	12,6	168,5	169,2	56,4	55,6	2,40	1,20

Heat shrinkable three way breakouts - AKR, AKB



Application

AKR (red) and AKB (black) heat shrinkable breakouts are supplied for use mainly for sealing of the duct, where the cables come out from duct, on the pole of medium voltage overhead lines. The breakout shrinks on the cable and provides protection against penetration inside of water, dust, insects and other pollution. Breakouts can be used for both low and medium voltage applications.



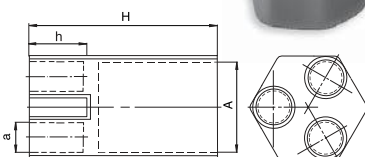
Note: A1,a1, H1, h1 dimensions concern the breakout after shrinking.

Product Name	Code number	Qty of fingers	Dimensions [mm]							Thickness of body wall	Thickness of finger wall	
			A	A1	a	a1	H	H1	hour	h1		
AKR 3	0-098-02	3	110	45	55	21	160	230	53	55	3,5	2,2
AKR 4	0-098-03	3	135	55	64	27	230	250	52	56	3,8	2,8
AKR 5	0-098-04	3	175	56	64	28	230	250	40	65	3,8	2,8
AKB 3	0-100-00	3	110	46	52	22	160	230	40	60	3,8	2,5
AKB 4	0-100-01	3	135	56	64	28	230	250	40	65	3,8	2,8
AKB 5	0-100-02	3	175	56	64	28	230	250	40	65	3,8	2,8

Heat shrinkable three way breakouts for medium voltage up to 36 kV - AKR

Application

AKR breakouts are used for the sealing of medium voltage cable heads by separating the cores. They become an integral part of indoor and outdoor medium voltage terminations.



Note: A1,a1, H1, h1 dimensions concern the breakout after shrinking.

Product Name	Code number	Qty of fingers	Dimensions [mm]							Thickness of body wall	Thickness of finger wall	
			A	A1	a	a1	H	H1	hour	h1		
AKR 1	0-098-01	3	50	20	22	8	135	187	31	50	2,2	2,2
AKR 2	0-098-00	3	75	30	32	13	160	210	56	60	4,0	2,2
AKR 3	0-098-02	3	110	45	55	21	165	230	53	55	3,5	2,2
AKR 4	0-098-03	3	135	55	64	27	225	250	52	56	3,8	2,8
AKR 5	0-098-04	3	175	55	64	27	225	250	52	56	3,8	2,8

Cold shrinkable breakouts



Application

AKZ breakouts are applied for the sealing of cable ends by separate cores and for the execution of indoor and outdoor terminations. They efficiently protect against moisture penetration.

Application range: **AKZ 4** for 0,6 / 1 kV voltage; **AKZ 3** for 10 kV voltage.

Properties

Excellent mechanical and insulation properties of cold shrinkable breakouts provide long-term activity of cable lines.

Made of silicon. The tubing is expanded on spiral removing plastic tube.

UV resistant.

Assembling without any heating by flame.

Colour: grey.

Cold shrinkable breakouts 0,6 / 1 kV - AKZ 4

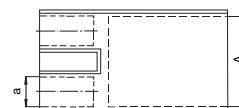
New

Product Name	Code number	Qty of fingers	Dimensions [mm]			
			A	A1	a	a1
AKZ 4 70-120	0-22-70-120	4	66,0	20	30	8
AKZ 4 150-240	0-22-150-240	4	87,5	24	37	11

Cold shrinkable breakouts up to 10 kV - AKZ 3

New

Product Name	Code number	Qty of fingers	Dimensions [mm]			
			A	A1	a	a1
AKZ 3 25-50	0-21-25-50	3	74,5	35	33	14
AKZ 3 70-120	0-21-70-120	3	87,5	42	37	16
AKZ 3 150-240	0-21-150-240	3	103,0	49	43	19
AKZ 3 300-400	0-21-300-400	3	118,0	58	47	23



Note: A1, a1 dimensions concern the breakout after shrinking.

