

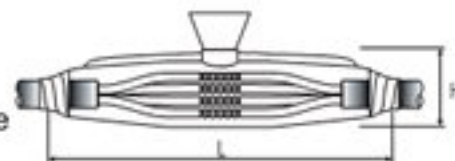
Cast resin technique

$U_0/U (U_m)$ 0,6/1 (1,2) kV

$U_0/U (U_m)$ 3,6/6 (7,2) kV

Straight joints

- for overhead insulated power lines and plastic cables with PUR-cast resin type GA
- The Cast Resin joints meet the standards DIN VDE 0278 and can be used on all plastic- and paper-insulated cables.
- Delivered with two-part snap-fit mold body, distance holders and funnel up to type GT-A-3; with distance holders up to GT-A-6, endsealing tape and installation drawings.



Cable Ø min.-max. mm	Cable type and cross section			Dimensions L x H mm	Type
	non armoured Straight joints up to 1 kV up to ...mm ²	armoured Straight joints up to 6 kV up to ...mm ²	armoured Straight joints up to 6 kV up to ...mm ²		
8 - 18	4 x 4	4 x 4		185 x 35	GTZ-A-0
14 - 30	4 x 16	4 x 10		280 x 52	GTZ-A-3
6 - 19	4 x 4	4 x 1,5		160 x 36	GT-A-0
6 - 22	4 x 10	4 x 6		190 x 48	GT-A-1
14 - 35	4 x 25	4 x 16		240 x 50	GT-A-2
16 - 37	4 x 50	4 x 35		270 x 65	GT-A-3
20 - 44	4 x 70	4 x 50	3 x 35	360 x 80	GT-A-4
26 - 52	4 x 150	4 x 95	3 x 95	430 x 95	GT-A-5
35 - 65	4 x 185	4 x 150	3 x 120	530 x 120	GT-A-6
45 - 80	4 x 300	4 x 240	3 x 240	700 x 240	GT-A-7
50 - 90	4 x 400	4 x 300	3 x 300	900 x 190	GT-A-8

Straight joints with 3,6/6 kV accessories

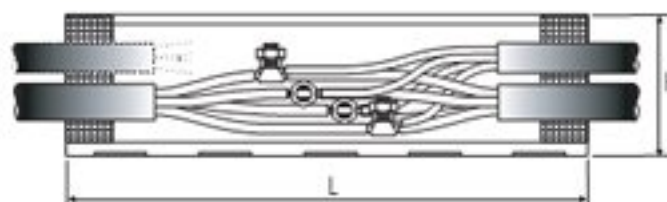
For connecting the screen, a complete set is included
Without connectors

Cable Ø min.-max. mm	Cable type and cross section Straight joints up to 6 kV armoured up to ... mm ²	Dimensions L x H mm	Type
26 - 52	3 x 50 up to 3 x 70	430 x 95	GT-A-5 3/6
35 - 65	3 x 95 up to 3 x 120	530 x 120	GT-A-6 3/6
45 - 80	3 x 150 up to 3 x 185	700 x 240	GT-A-7 3/6
50 - 90	3 x 240 up to 3 x 300	900 x 190	GT-A-8 3/6

Straight and branch joints

Cylindrical form in two parts with prefabricated sealings.

- with PUR-Cast Resin type GA



Main cable up to ... mm ²	Cable type and cross section		Dimensions L x H mm	Type	
	non armoured Branch cable up to ... mm ²	armoured Main cable up to ... mm ²			armoured Branch cable up to ... mm ²
4 x 10	4 x 10	4 x 2,5	4 x 2,5	220 x 58	GAV-A-2
4 x 25	4 x 16	4 x 25	4 x 16	300 x 75	GAV-A-3
4 x 70	4 x 35	4 x 70	4 x 25	400 x 95	GAV-A-4
4 x 150	4 x 50	4 x 50	4 x 35	500 x 112	GAV-A-5
4 x 150	4 x 70	4 x 120	4 x 50	610 x 125	GAV-A-6
4 x 185	4 x 50	4 x 150	4 x 50	500 x 145	GAV-A-7