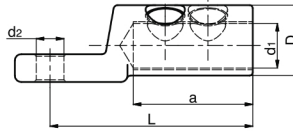


up to 6 kV

## SKN Shear off screw terminal

Material: aluminum

Standard: tinned



Symbol	Al conductor cross section [mm <sup>2</sup> ]				Cu [mm <sup>2</sup> ]			d <sub>2</sub> [mm]	d <sub>1</sub> [mm]	D [mm]	L [mm]	a [mm]	Allen wrench / Ring spanner	Number of screws
	rm	sm	re	se	rm	sm	re							
SKN 8-1625	16-35	16-25	16-35	16-35	10-25	10-25	10-25	8,4	9	18	40	18	_ / 10	1
SKN 10-1625	16-35	16-25	16-35	16-35	10-25	10-25	10-25	10,5	9	18	40	18	_ / 10	1
SKN 12-1625	16-35	16-25	16-35	16-35	10-25	10-25	10-25	13	9	18	40	18	_ / 10	1
SKN 8-2595	25-95	25-95	25-95	25-95	25-95	25-95	25-95	8,4	14	25	60	32,5	6 / -	1
SKN 10-2595	25-95	25-95	25-95	25-95	25-95	25-95	25-95	10,5	14	25	60	32,5	6 / -	1
SKN 12-2595	25-95	25-95	25-95	25-95	25-95	25-95	25-95	13	14	25	60	32,5	6 / -	1
SKN 8-25185	35-185	25-185	35-185	25-185	25-185	25-185	25-185	8,4	21	33	95	56	6 / -	2
SKN 10-25185	35-185	25-185	35-185	25-185	25-185	25-185	25-185	10,5	21	33	95	56	6 / -	2
SKN 12-25185	35-185	25-185	35-185	25-185	25-185	25-185	25-185	13	21	33	95	56	6 / -	2
SKN 8-120240	120-240	120-185	120-240	120-240	120-240	120-240	-	8,4	23	38	100	63	8 / -	2
SKN 10-120240	120-240	120-185	120-240	120-240	120-240	120-240	-	10,5	23	38	100	63	8 / -	2
SKN 12-120240	120-240	120-185	120-240	120-240	120-240	120-240	-	13	23	38	100	63	8 / -	2
SKN 16-120240	120-240	120-185	120-240	120-240	120-240	120-240	-	17	23	38	100	63	8 / -	2

Production on request. - Non tinned terminals on request (up to 1kV) – symbol e.g. SKN 8-1625-N.

Terminals of hole diameter for screw other than in chart.

## Tools for mounting shear off screw terminals and connectors

### POK ZS Ratchet handle

Handle for tightening shear off screws in terminals and connectors.

Equipment:

- NAS J6 wrench socket 6
- NAS J8 wrench socket 8
- NAS S10 socket S10

Length: 260 mm; Weight: 0,65 kg



NAS J6

NAS J8

NAS S10

### UZS 1 Holder for shear off screw terminals and connectors

Tool for holding terminals and connectors during mounting (tightening the screws).

Length: 265 mm; Weight: 0,65 kg

