

SJLL | MECHANICAL LUG

Application:

Used for transition connection of copper cable, aluminium cable, or aluminium alloy cable with aluminium end of electrical equipment in low voltage.

Material:

Body: high strength aluminium alloy

Bolts: aluminium alloy

Surface:

Tin plated

Feature:

Suitable for more conductor types.



Type	AL in mm ²				CU in mm ²			Number Of Bolts	Shear-off Torque (N.m)	Wrench Size	Pack (pcs)
	round stranded	sector stranded	round solid	sector solid	round stranded	sector stranded	round solid				
SJLL6-25-12/1L	10-25	10-25	10-25	10-25	6-25	6-25	6-25	1	5	8	150x4
SJLL6-50-10/1L	10-50	35-50	10-50	35-50	6-50	35-50	6-35	1	11	10	100x4
SJLL6-50-12/1L	10-50	35-50	10-50	35-50	6-50	35-50	6-35	1	11	10	100x4
SJLL16-95-10/1L	16-95	35-95	16-95	35-95	16-95	35-95	16-35	1	20	13	75x4
SJLL16-95-12/1L	16-95	35-95	16-95	35-95	16-95	35-95	16-35	1	20	13	75x4
SJLL50-150-12/1L	50-150	50-150	50-150	50-150	50-150	50-150	-	1	32	17	35x4
SJLL50-150-16/1L	50-150	50-150	50-150	50-150	50-150	50-150	-	1	32	17	35x4
SJLL50-240-12/2L	50-240	50-240	50-240	50-240	50-240	50-240	-	2	35	19	20x4
SJLL50-240-16/2L	50-240	50-240	50-240	50-240	50-240	50-240	-	2	35	19	20x4
SJLL120-300-12/2L	120-300	120-300	120-300	120-300	120-300	120-300	-	2	39	22	15x4
SJLL120-300-16/2L	120-300	120-300	120-300	120-300	120-300	120-300	-	2	39	22	15x4
SJLL185-400-12/3L	185-400	185-400	185-400	185-400	185-400	185-400	-	3	42	22	10x4
SJLL185-400-16/3L	185-400	185-400	185-400	185-400	185-400	185-400	-	3	42	22	10x4

Note: 1) Shear-off torque is only a reference during installation.

2) Depending on different conductor materials and designs, deviations of the test values are possible.