

## GLLT | MECHANICAL TRANSITION CONNECTOR

### Application:

Used for intermediate connection of copper cable, aluminium cable and aluminium alloy cable in medium voltage.

### Material:

Body: high strength aluminium alloy  
Bolts: aluminium alloy

### Surface:

Tin plated

### Feature:

- Centre with block
- Different sizes design on two sides, especially suitable for connections between two conductors which have big size difference.



Type	AL in mm <sup>2</sup>			CU in mm <sup>2</sup>		Outer Diameter (mm)	Number Of Bolts	Shear-off Torque (N.m)	Wrench Size	Pack (pcs)
	round stranded	sector stranded	round solid	round stranded	sector stranded					
GLLT70-240/25-95/3L	70-240/ 25-95	70-185/ 25-70	70-240/ 25-95	70-240/ 25-95	70-185/ 25-70	35/25.5	3	36/17	19/13	20x4
GLLT70-240/35-150/3L	70-240/ 35-150	70-185/ 35-120	70-240/ 35-150	70-240/ 35-150	70-185/ 35-120	35/29	3	36/31	19/17	20x4
GLLT70-240/25-95/4L	70-240/ 25-95	70-185/ 25-70	70-240/ 25-95	70-240/ 25-95	70-185/ 25-70	35	4	36/17	19/13	15x4
GLLT70-240/35-150/4L	70-240/ 35-150	70-185/ 35-120	70-240/ 35-150	70-240/ 35-150	70-185/ 35-120	35	4	36/31	19/17	15x4

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