



## Overhead Clamps

### Tension Clamps Trunnion Double Wedge (with jumper connections)

Double wedge tension clamps for aluminium, al-alloy, ACSR, AACSR and alumoweld conductors. To avoid damaging the conductor which might lead to notching effects the wedges are designed without serrated grooves. This has the advantage of permitting transfer of the clamp to another place if it is necessary.

**Material:** Body and wedges: high strength aluminium-alloy.  
Trunnion straps: steel, hot dip galvanised.  
Bolts and straps: steel, hot dip galvanised.

CODE	DIMENSIONS mm				SHORT CIRCUIT CURRENT kA/1.0 sec	WEIGHT kg
	Conductor Diameter	L	B	Bolt		
4440.52/3	13.6-16.1	230	14	N13	10	2.40
4440.52/4	13.6-16.1	230	14	S13	10	2.40
4440.53/3	13.6-16.1	230	20	N19	22	2.50
4440.53/4	13.6-16.1	230	20	S19	22	2.50
4440.54/3	17.5-19.6	380	20	S19	30	5.35
4440.55/3	20.3-22.5	380	20	S19	30	5.15

See illustrations next page.

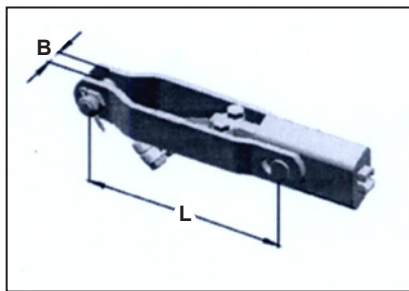
## Overhead Clamps

### Tension Clamps Trunnion Double Wedge (without jumper connections)

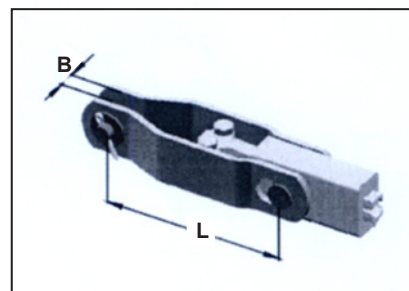
Double wedge tension clamps for aluminium, al-alloy, ACSR, AACSR and alumoweld conductors. To avoid damaging the conductor which might lead to notching effects the wedges are designed without serrated grooves. This has the advantage of permitting transfer of the clamp to another place if it is necessary.

**Material:** Body and wedges: aluminium-alloy. forged.  
 Trunnion straps: steel. hot dip galvanised.  
 Bolts and screws: see separate table.

CODE	DIMENSIONS mm				SHORT CIRCUIT CURRENT kA/1.0 sec	WEIGHT kg
	Conductor Ø	L	B	Bolt		
4440.50	7.5-9.6	150	14/20	N13	10	1.06
4440.50/4	7.5-10.0	150	20	S19	10	1.12
4440.51	10.5-12.5	150	14/20	N13	10	1.04
4440.51/3	10.5-12.5	150	20	S19	10	1.11
4440.52/1	13.6-16.1	230	14	N13	10	2.25
4440.52/2	13.6-16.1	230	14	S13	10	2.25
4440.53/1	13.6-16.1	230	20	N19	22	2.35
4440.53/2	13.6-16.1	230	20	S19	22	2.35



Series 4440.52/3 to 4440.55/3



Series 4440.50 to 4440.53/2

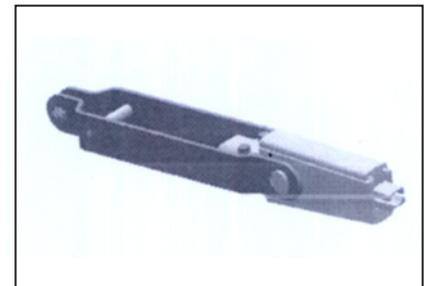
Three additional types available upon request



Wedge type clamps art-series  
257...260...



Wedge type clamps: art-series 267...



Wedge type clamps with hinge