

Overhead Clamps

Tension Clamps Open Cone for Fibre Optic

Open Cone Type Tension Clamps (without cone)

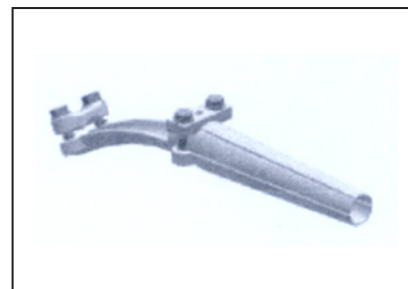
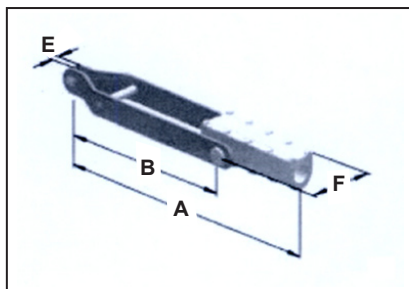
Material: Clamp: cast aluminium alloy
Straps: steel, hot dip galvanised
Bolts: steel, 8.8, hot dip galvanised

CODE	DIMENSIONS mm						SHORT CIRCUIT CURRENT kA/1.0 sec	RATED STRENGTH kN	WEIGHT kg
	Conductor Ø	A	B	Bolts	E	F			
135-264-101	14.9-33.8	1000	800	S19	20	104	35	120	9.70
135-264-102	14.9-33.8	1000	800	*	104	104	35	120	9.20

* For strain hinges

Material: Clamp: malleable iron, hot dip galvanised
Counter piece: aluminium-alloy
Straps: steel, hot dip galvanised
Bolts: steel, 8.8, hot dip galvanised

CODE	DIMENSIONS mm						SHORT CIRCUIT CURRENT kA/1.0 sec	RATED STRENGTH kN	WEIGHT kg
	Conductor Ø	A	B	Bolts	E	F			
135-264-042	10.0 -37.5	750	550	S19	20	90	50	180	12.80
135-264-043	10.0 -37.5	950	750	S22	20	94	50	180	15.00



Cone for open cone type tension clamps to be ordered separately

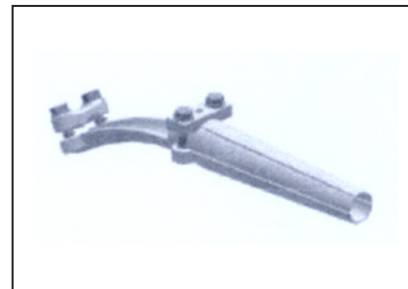
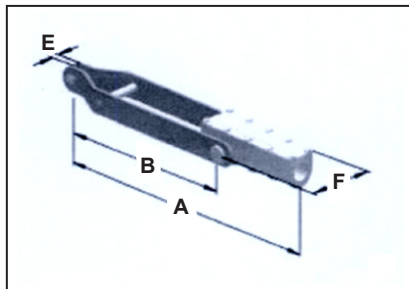
Overhead Clamps

Tension Clamps Open Cone for Fibre Optic

Open Cone Type Tension Clamps (without cone)

Material: Clamp: ductile iron, hot dip galvanised
Counter piece: aluminium-alloy
Straps: steel, hot dip galvanised
Bolts: steel, 8.8, hot dip galvanised

CODE	DIMENSIONS mm						SHORT CIRCUIT CURRENT kA/1.0 sec	RATED STRENGTH kN	WEIGHT kg
	Conductor \varnothing	A	B	Bolts	E	F			
135-264-110	10.0 -37.5	1075	875	S22	20	110	50	280	180.0



Cone for open cone type tension clamps to be ordered separately

Cones to be ordered separately. Cone diameters will be calculated according to the conductor dimensions. Cones are available with or without jumper connection. Depending upon the construction of the OPGW it can be necessary to use reinforcing rods, especially by using only one layer above the tube which contains the optical fibres, or if the diameters of the individual wires are smaller than 3mm. Reinforcing rods shall be used on dielectric cables.