

heavy duty anchors

Vorpa Wire rope clip (italian TELECOM-ENEL standard)

Galvanized forged clamp for rope, cables and tie rods with serial number

product group



Wire rope clip

Caution

Before starting to operate, perform the correspondence check functional and performance of the clamp installed to confirm its suitability

Suitable for

- wire ropes
- cables
- rods

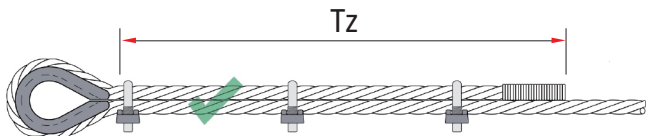
To fix

- steel ropes
- plant cables
- rods
- tension ropes and cables
- ropes ENEL number 263202
- ropes serial number TELECOM 02076-8

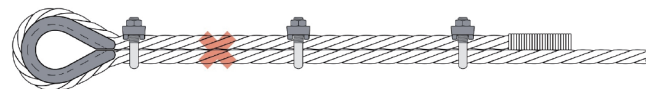
examples of applications and instructions

Installation mode

It is advisable to apply the clamps at a distance from one another not less than 22 mm



Correct installation



incorrect installation

CHECK	INTERVENTION FREQUENCY	
	QUARTERLY	ANNUAL
Visual conditions	X	
Tightening torque	X	
Deformation	X	
Usury	X	
Conservation status		X

Selection criteria

- The clips must be chosen according to the cable diameter
- The clips must be used only for wire ropes
- Permissible temperature between -20°C e + 80°C
- Periodically check the functionality and efficiency of the clamp
- The tightening torque must be transmitted with a tightening torque wrench
- The clamp works efficiently until its geometric and physical characteristics and the applied tightening torque remain unchanged

Incorrect use

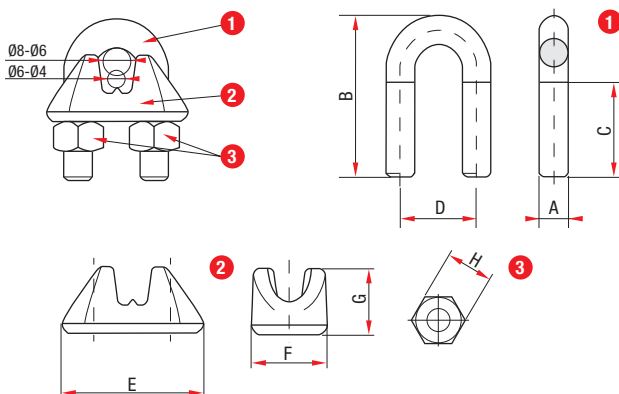
In order not to compromise the safety and functionality of the product and not cause serious situations of danger for the safety of people or things

- DO NOT use the clamps in situations contrary to national safety or accident laws
- DO NOT combine the clamps with non-compliant accessories
- modifying them in the structure or in the form
- DO NOT use the clamps in equipment intended for the transport or lifting of persons or animals
- DO NOT exceed the loads indicated in the table
- DO NOT ignore the instructions for use regarding the correct selection or arrangement of the device to which the clamps will be connected with
- DO NOT use the wire rope clips in tension with equipment that can change its own static configuration, the barycentre or the chemical state
- DO NOT use the clips to join together two pieces of rope by welding it with metal parts or by intervening with welding fillings or using it as a mass for welding machines
- DO NOT use the clips with plastic covered wire ropes, or for the construction of buttonholes to be used in lifting, do not use the clips connecting them to equipment of size, temperature point of coupling and shape not suitable for its characteristics, do not use them in situations of failure or incorrect maintenance

Limitations DO NOT use the clamps

- when the tightening torque is higher than indicated
- as structural failures can occur on the U-bolt
- when a smaller number of terminals is applied to how much indicated
- at temperatures other than those indicated
- when the force guideline does not extend along the main axis of the rope

technical data



Code	89002 ENEL 263202 04-06	89001 TELECOM 02076-8 06-08
A (mm)	M6	M8
B (mm)	31	42
C (mm)	17	25
D (mm)	16,8	20
E (mm)	30	37
F (mm)	16	22
G (mm)	14	20
H (mm)	10	13
Peso (gr)	35	70
T _{inst} (Nm)	4,24	10
N	3	3
Tz	-	240

N = min. numbers of clips to be installed
T_{inst} = max tightening torque to be used