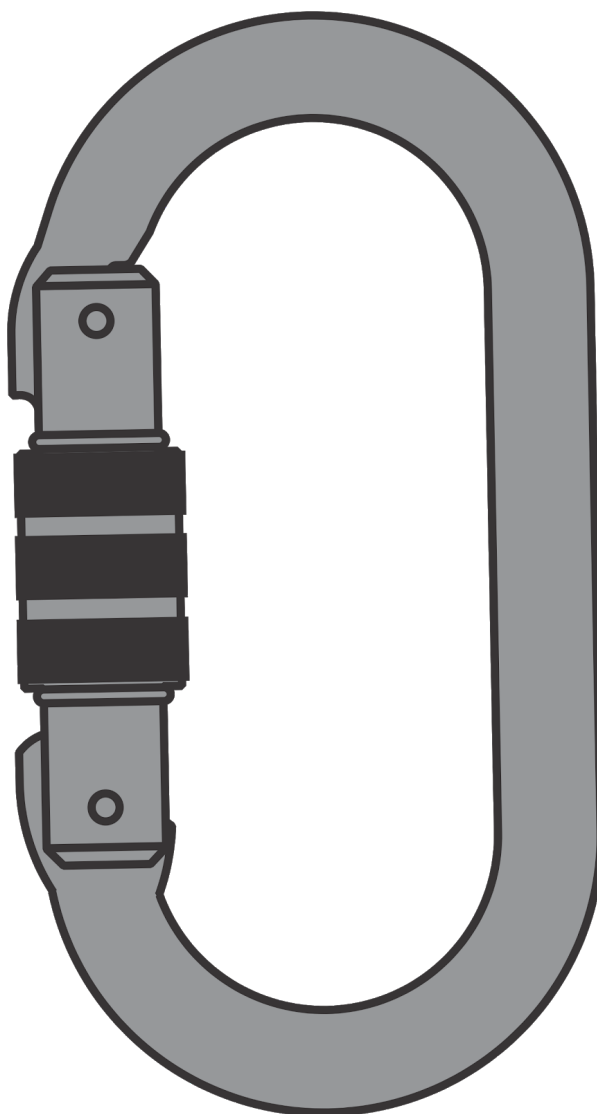


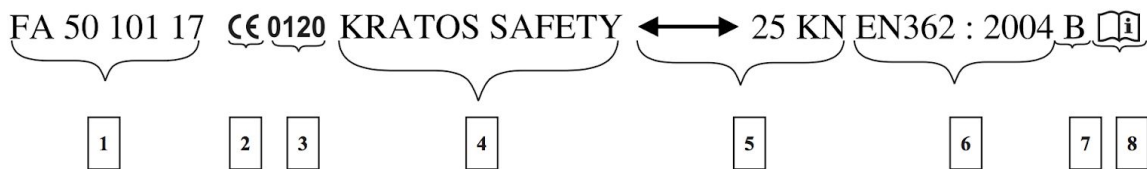
KRATOS CONNECTOR INSTRUCTIONS



For your safety, comply strictly with the instructions for use, verification, maintenance and storage. George Taylor & Co. cannot be held liable for any direct or indirect accident occurring as a result of use other than provided for in this notice; do not use this equipment beyond its capabilities!

Chart hereunder shows materials of connectors manufactured by Kratos along with their opening dimensions:

Material	Model number	Gate opening (mm)	
Steel	FA 50 101 17	18	
	FA 50 101 17B	15	
	FA 50 102 17	17	
	FA 50 202 17	16	
	FA 50 203 11	11.5	
	FA 50 203 20	20	
	FA 50 207 55	50.8	
	FA 50 213 80	85	
	FA 50 215 50	50	
	FA 50 216 55	55	
	FA 50 224 18	18	
	FA 50 225 23B	23	
	FA 50 301 23	22	
	FA 50 301 23B	22	
	FA 50 400 16	18	
	FA 50 401 10	10	
	FA 60 016 06	95	
	FA 20 502 00B	13.5	
	Stainless Steel	FA 50 106 22	22.5
		FA 50 209 14	140
FA 50 210 11		110	
FA 50 211 75		75	
Aluminium Alloy	FA 50 103 22	22.5	
	FA 50 103 22B	18.5	
	FA 50 104 24	24	
	FA 50 105 22	22.5	
	FA 50 105 22B	18.5	
	FA 50 107 15B	15	
	FA 50 201 22	21	
	FA 50 201 22B	20	
	FA 50 206 22	22.5	
	FA 50 208 60	60	
	FA 50 208 11	110	
	FA 50 212 21	21	
	FA 50 214 60	60	
	FA 50 217 22	21	
	FA 50 217 22B	20	
	FA 50 218 60	60	
	FA 50 219 14B	14	
	FA 50 220 21	21	
	FA 50 221 17	17	
	FA 50 302 22	21	
	FA 50 302 22B	19.5	
	FA 50 303 22	22.5	
FA 50 304 22	22		
FA 50 304 22B	19.5		
FA 60 016 02	60		
Dielectric Steel	FA 50 222 55	55	
	FA 50 223 15	15	



1. The product reference.
2. Indication of Conformity with the directive.
3. Number of the certifying organisation responsible for inspecting the equipment.
4. Manufacturer's name.
5. The minimum resistance of the product in kN.
6. The number of the standard to which the product conforms and its year.
7. The class of the connector.
8. Read the instructions before use.

People who do not assume their responsibilities should not use this product. Before using this equipment, you must read and understand all usage instructions in this guide.

INSTRUCTIONS FOR USE AND PRECAUTIONS

- The connector is a piece of personal protection equipment, it should be allocated to a single user (it can only be used by one person at a time). A connector is used for connecting two or more components of a fall arrest system. Generally, all components have attachment elements, which can facilitate easy connection to the other component.
- A connector can also be used as a fixed termination in a lanyard or energy absorber.
- For connector without self-closing and manual locking gate, it is recommended that they should only be used where the user does not have to attach and remove the connector frequently.
- A connector should never be loaded across its gate.
- Screw link (class Q) connectors should only be used where connections are infrequent. Screw link connectors are only safe for use when the screw motiongate is fully closed. Ensure this by tightening them to the last possible point.
- The length of connector should be taken into account when used in a fall arrest system.
- Avoid situation that may reduce the strength of connector, e.g. connecting to wide strap.

SPECIAL FEATURES

- The ref. nos. FA 60 016 02 and FA 60 016 06 are specific connectors, designed to be used in combination with our Telescopic Pole (Ref. FA 60 016 05) for connecting at a distance. See the Telescopic Pole user instructions for further information.
- The connectors FA 50 208 60 and FA 50 218 60 can be used in combination with our Rescue Pole (Ref. FA 70 020 00) for connecting at a distance. See the Rescue Pole user instructions for further information.

A connector is designed to minimize the risk and the danger of falling from height. However, always remember that no item of PPE can provide full protection and care must always be taken while carrying out the risk related activity. The anchorage point of the fall arrest system should be situated above the user (R>12kN - EN795:2012 or R>10kN - EN795:1996).

Product markings should be checked periodically for legibility. The equipment should be connected to an anchoring point ($R > 12 \text{ kN}$ - EN795:2012 or $R > 10 \text{ kN}$ - EN795:1996). Check that work can be carried out so as to limit the pendulum effect, the risk and height of a fall. For safety reasons before each use, make sure that no obstacle can prevent the device unwinding normally in the event of a fall (free space under the user's feet).

Before and during use, we recommend that you take every precaution necessary for an eventual safe rescue. Pay attention to risks which can reduce the performance of your equipment, and therefore the safety of the user, if it is exposed to extreme temperatures ($< -30^\circ \text{C}$ or $> 50^\circ \text{C}$), prolonged climatic exposure (UV, humidity), to chemical reagents, to electrical conductivity, to trailing or looping of fall arrest system to sharp edges, abrasion or cuts.

This equipment is for the sole use of people trained, skilled and in good health, or under the supervision of a trained and skilled person. **Warning!** Certain medical conditions may affect user safety; if in doubt, consult your doctor.

Check the state of the connector before every use: ensure that it is in a serviceable condition and operates correctly (locking/opening); no deformation, no corrosion, no damage. Product markings must remain legible. In the event of doubt regarding the condition of the device, or after a fall, the lanyard must not be reused, should be withdrawn from service (marking it with the words "DO NOT USE" is recommended) and must be returned to the manufacturer or to a qualified person appointed by the manufacturer. **Do not remove, add or replace any component of the connector.**

SUITABILITY FOR USE

The connector must be used as part of a fall arrest system as defined in the product data sheet (EN363) to guarantee that the dynamic force exerted on the user during the arrest of a fall is maxi 6 kN. A fall arrest harness (EN361) is the only body gripping device that may be used. A harness should be connected to a fall arrest system by EN362 connectors. Attachment points that are not marked A or A/2 must not be used for connecting a fall prevention device. It may be dangerous to create one's own fall arrest system where each safety function can interfere with another safety function. Read the recommendations on using each component in the system before use.

VERIFICATION PROCEDURE

The equipment has a service life of 10 years (in accordance with the annual examination by a competent person authorized by KRATOS SAFETY), but this duration may increase or decrease depending on how it is used and/or the results of annual checks. The equipment must be checked systematically in case of doubt or after a fall and at least every year by the manufacturer or his competent person, to guarantee its state and thus the safety of the end-user. The product data sheet should be completed (by writing) after each verification, date of inspection and date of next inspection must be indicated on the data sheet, it is also recommended to put date of next inspection on the product.

SERVICING AND STORAGE

(these instructions must be strictly observed)

During transport, keep the connector in its packaging, well away from any cutting surface. Clean it with cotton cloth or soft brush. Do not use any abrasive material water. The metal parts should be wiped with a cloth impregnated with paraffin oil. Never use bleach or detergents. The connector should be stored in its packaging in a warm, dry, ventilated place, protected from sunlight, heat and chemicals.