



PROTEKT[®]

TM16

NEW

Aluminum safety tripod for installation
in confined spaces on irregular surfaces



CE TS 16415/B
EN 795/B

LOCKING OF THE LEG
OPENING IN 3 DIFFERENT
POSITIONS

3 BEARING-MOUNTED
ROLLERS IN THE HEAD

NEW FEET WITH
SUCTION CUPS



IDEAL FOR INSTALLATION ON TANKS



WEIGHT ONLY

16,5kg

MINIMUM
BREAKING FORCE

15kN

PROTEKT[®]

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Description and technical data **TM16**

NEW

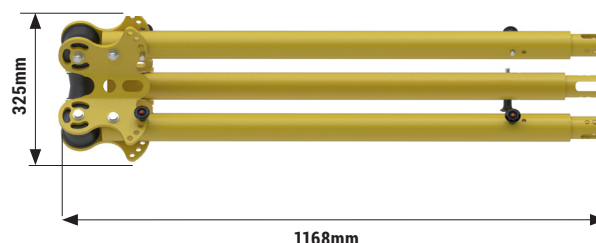


Head made of powder painted aluminum. It has 3 bearing rollers to guide the working rope of rescue or crane equipment.

Locking of the leg opening in 3 different positions.



New 120mm diameter swivel foot with suction cup.



SPECIAL FEATURES



Security for up to **3** people



Vertical use of the Device

PARAMETERS

Material:	aluminum polyamide composite
Height:	1054 - 1662mm
Opening diameter under tripod::	1165 - 2844mm
Leg spacing:	1031 - 2405mm
Device weight:	16,3 kg
Anchor points on head:	3
Transport dimensions:	1168x 325 x 281mm

The compact aluminium safety tripod TM16 is an anchor point in accordance with EN795/B and TS16415/B and can be used as a component of fall protection equipment.

The TM16 tripod provides protection for up to 3 people at the same time.

The TM16 tripod consists of a powder-coated aluminium head, equipped with 3 ball-bearing polyamide rollers for guiding the working rope of the RUP and CRW evacuation devices. The head is also equipped with 3 anchor points located on the side walls of the head. Each of these points can be used as an anchor point for fall protection equipment. One point is intended for a maximum of 1 user at the same time.

Each leg can be set and locked in one of three positions in relation to the head. The end of each leg is adapted to the installation of a special swivel and pendulum foot with a suction cup. The suction cup allows the installation of the tripod on irregular surfaces (e.g., on pressure vessels made of stainless steel). It is also possible to mount a classic plastic foot with a rubber pad (additional feet must be ordered separately). The inner leg is locked in the outer leg with an automatic pin with locking fins that are released by a button in the pin holder.

Cooperating devices **TM16**

NEW

UNIVERSAL UTB HOLDER
ENABLES COOPERATION
WITH RUP AND CRW SERIES
DEVICES

PAD 100-310
adaptor to CRW 200



+

CRW 200
urządzenie samohamowne/podnoszące



PAD 100-320
adaptor to CRW 300



+

CRW 300
fall arrest device and a rescue lifting



UTB AT017-300-000
universal holder



RUP 504
cable single-phase 230V electric winch



RUP 506
cable battery powered winch



RUP 505-U
evacuation capstan



BINDING THE LEGS - IRREGULAR SURFACE

When installing the device in tanks with irregular shapes, the use of a chain or tape may be troublesome. It is allowed to use braces in the form of additional pipes with a diameter of 48.3 mm to 60 mm, connecting individual legs with rotary SPC pipe couplings.

SPC
swivel joint for pipes

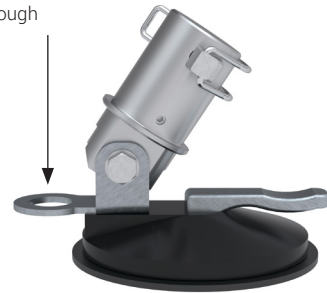


BINDING THE LEGS - FLAT SURFACE

If the TM16 tripod is unfolded on a flat surface, the tripod legs should be secured against accidental slipping with the use of a chain. The ends of the chain must be held together with a carabiner. The chain should be tightly stretched between the legs of the tripod. If necessary, remove excess clearance. Instead of a chain, you can use a special tape (supplied with the tripod).

FOOT WITH SUCTION CUP

a hole to pull through
chain or strap



THE STANDARD PLASTIC FOOT CAN BE USED INTERCHANGEABLY.



