

TRAFISIT 105

Code: TSL-105



FEATURES:

- The ideal implement for work protection.
- Safety device in cylindrical shape.
- Highest quality device that guarantees a long durability thanks to its resistance to inclemency and UV-rays.
- Easy to clean and resistance to liquids and solvents.
- Integrated counterweight octagonal base to provide stability and avoid tipping caused by wind.
- Stackable.
- Orange color for better visibility.
- Option to include reflective bands in white, yellow, or orange to increase visibility at night.
- It is used to delimit work zones, constructions, diversions or repair zones.
- Optional base for stability against winds.

MEASUREMENTS

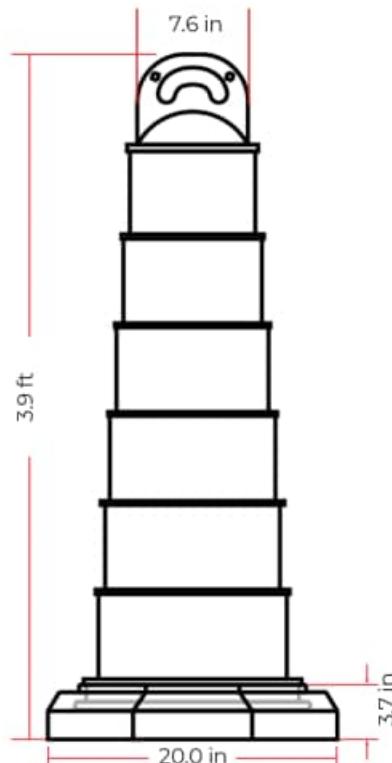
Volumes, dimensions, and other measures are nominal and may vary by approximately 2%.

Manufactured in • High density polyethylene

Approx weight • 2.220 kg or 4.894 lb

Approx. weight with base • 5.600 kg or 12.345 lb

Dimensions • Top: 7.6 in
• Lower diameter: 20.2 in
• Height: 3.9 ft



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TECHNICAL SPECIFICATIONS

**Tensile strength at yield point
(ASTM D 638)**

- 17.3 mpa

**Tensile strength at breaking
point (ASTM D638)**

- 27.2 mpa

**Yield point elongation
(ASTM D 638)**

- 17.4 %

**Elongation at break
(ASTM D 638)**

- 1500 %

Flexural modulus (ASTM D 638)

- 610 mpa

**Impact Strength Izod (ASTM D
256)**

- 530 j/m

**Tensile impact strength (ASTM
D 1822)**

- 163 kJ/m²

ARM impact 40°C, 3.2 mm

- 23 900 j/m

**Softening point
(vicat) (ASTM D 1525)**

- 113°C or 235.4°F

**Heat deflection temperature
(ASTM D 648)**

- 80°C or 176°F

OPTIONAL REFLECTIVE

- Engineer grade

Brightness (reflectometer 85°) • Over 40°**Stress testing
(300 mm/min.)**

- Approx. 2.25 kgf

**Heat resistance
(71 + - 3°C x 24 hrs.)
(159.8 + - 37.4 °F x 24 hrs.)**

- It doesn't affects

**Cold resistance
(-57 + - 3°C x 7 hrs.)
(-70.6 + - 37.4°F x 7 hrs.)**

- It doesn't affects