Otto Graf GmbH

Tender file



Carat XXL firefighting extension water tank

Carat XXL firefighting extension water tank (16,000 litres to 122,000 litres), similar to DIN 14230. 40t (SLW40) passable.

Up to 16,000 litres seamlessly manufactured from one piece. Made of high-quality polyethylene (PE) 100% recyclable.

Incl. telescopic dome shaft truck for on-site cover according to DIN 3223, V2A Ventilation chimney with insect-proof stainless steel sieve DN 100, ALU access ladder and matching fixing set and other accessories.

Numerous connection options DN 100/150/200. Larger connection pieces up to DN 300 on request.

Dome opening with rotated stainless steel ring - patented - for extreme stability as well as highest fitting accuracy and installation safety.

Large entrance dome (360° rotatable) according to DIN 1989.

Access opening \emptyset 800/650 mm, H = 610 mm. Optional production with second tank dome possible. Sealed up to the top edge of the terrain in connection with telescopic dome shaft and profile seal.

Optional with connecting nozzle DN 250 – To connect several Carat XXL firefighting tanks (Optional up to DN 300)

Up to 76,000 litres volume can be transported without special transport.

15 years manufacturer warranty.

Tank volume: litres Useful volume: litres

Length: from 4530 mm Width: 2500 mm Height: 2550 mm Weight: from 750 kg

Fabricate: GRAF Carat XXL firefighting extension water tank