

TECHNICAL DATA SHEET



RAD BOX

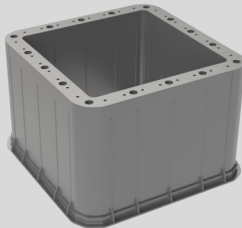
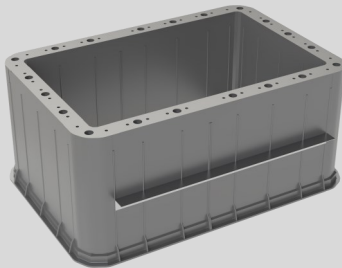
Cable connection chamber

According to EN 124-1
Classification: B 125-D 400

PRODUCT DESCRIPTION

Modular design- interconnectable panels allow construction of chambers of any size. Excellent chemical durability and resistance to environmental impact. Chamber has double walls which ensure excellent mechanical protection and impact resistance. Dimensions of standard solutions up to 2 × 2 × 1.5 m, larger sizes available on demand. Material: HDPE (high-density polyethylene), vertical load bearing capacity 400kN (≥125kN for 600 × 600 mm and smaller chambers).

Chamber is produced according to: EN 124-1 standard specifications.



APPLICATION AREA

Chamber can be used for various cable connections. Perfect for non-standard projects. If used with an according manhole cover (see EN 124) chambers are suitable for sidewalks, pedestrian zones, parking areas or parking area pavements. The chamber cannot be used under streets/roads .

PRODUCT DIMENSIONS

Load bearing capacity:

125 - 400kN

Type	Chamber inner dimensions, mm														
Solid chamber	450	600	750	900	1050										
Extended chamber	825	975	1125	1200	1275	1350	1425	1500	1575	1650	1725	1800	1875	1950	2025
Panel height, mm	150 or 500														

PRODUCT PARAMETERS

Parameter	Value	Test method
Material	HDPE	
Load bearing capacity, kN	125 to 400	EN 124-1