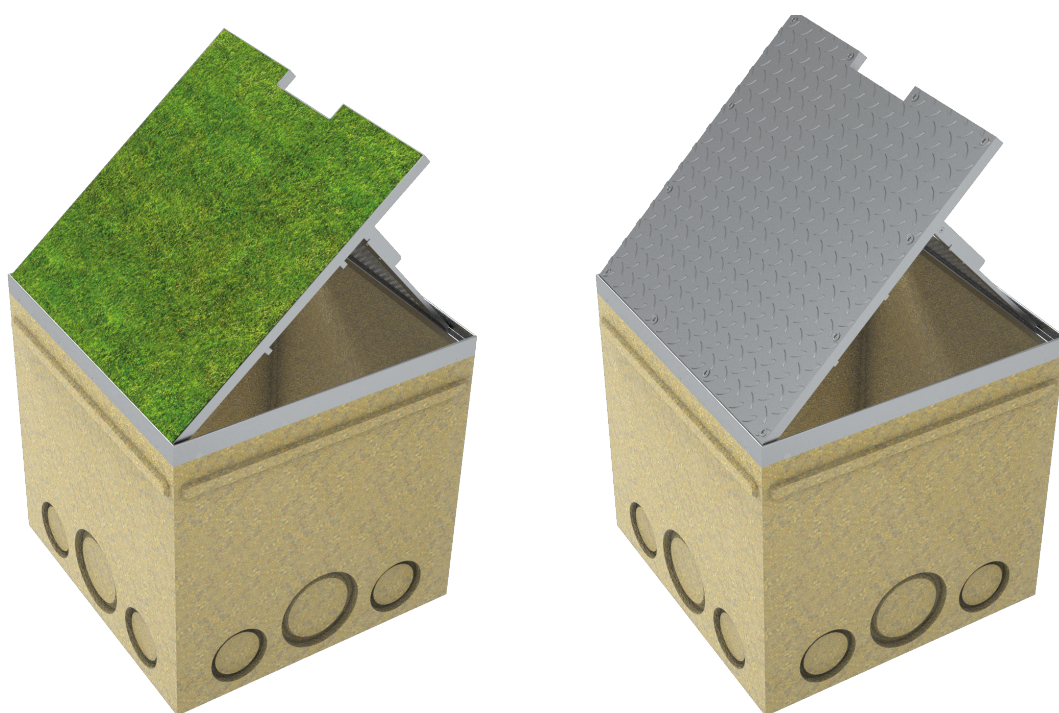


# ANRIN

LEADING WATER



## Technical data sheet

Cable distribution shaft for  
the permanent and temporary  
wiring of sports facilities

# Technical data sheet

## ANRIN SPORT cable distribution shaft

### for the permanent and temporary wiring of sports facilities

ANRIN SPORT cable distributor shafts organise permanent and temporary cabling of sport facilities. Connected to empty conduit below the track and playing field areas, it enables fault-free operation of power, data and media networks.

The shaft body made of resin concrete has a surrounding steel case and perforations for empty conduit on all sides. The open base is provided with a drip packing. The cover has an installation panel to accommodate the plug connections and has an opening with cable tension relief.

## Product specifications

| Product specifications | Cable distributor shaft | Coatable cover   | Corrugated sheet |
|------------------------|-------------------------|------------------|------------------|
| Material               | Resin concrete          | Galvanised steel | Galvanised steel |
| Length                 | 60.0 cm                 | 60.0 cm          | 60.0 cm          |
| Width                  | 60.0 cm                 | 60.0 cm          | 60.0 cm          |
| Height                 | 60.0 cm                 |                  |                  |
| Weight                 | 57.0 kg                 |                  |                  |

## Material properties

| Channel / component body |  |
|--------------------------|--|
| Polymer concrete         | polyester resin-based with mineral aggregates, additives |
| Compressive strength     | $\geq 90 \text{ N/mm}^2$                                 |
| Bending tensile strength | $\geq 22 \text{ N/mm}^2$                                 |
| Modulus of elasticity    | ca. $25 \text{ kN/mm}^2$                                 |
| Density                  | $2.1 - 2.3 \text{ g/dm}^3$                               |
| Heat resistance          | $100^\circ \text{ C}$ (permanent loading)                |
| Frost resistance         | $- 50^\circ \text{ C}$                                   |
| Water penetration depth  | 0 mm   |
| Water absorption         | 0.05 %   |
| Cover                    |  |
| Cover                    | Galvanised steel   |

# Technical data sheet

## ANRIN SPORT cable distribution shaft

for the permanent and temporary wiring of sports facilities

### Areas of application

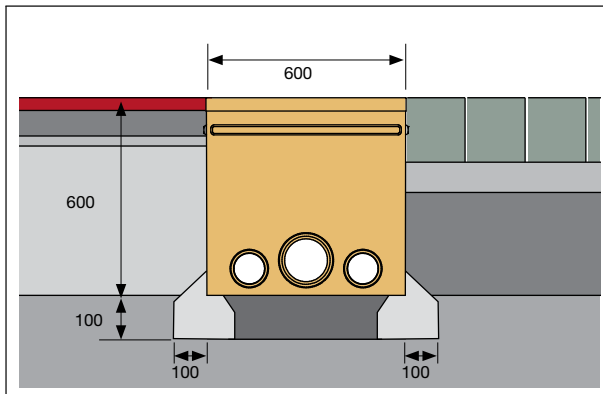
#### Areas of application

Permanent and temporary cabling of sport facilities

### Cable distribution shaft

| Article no. | EAN           | Designation                               | Length<br>cm | Width<br>cm | Height<br>cm | Weight<br>kg |
|-------------|---------------|---|--------------|-------------|--------------|--------------|
| 04611000    | 4026857009399 | Cable distribution shaft with steel frame | 60           | 60          | 60           | 57           |
| 04613010    | 4026857013037 | Cover galvanised steel, coatable on-site  | 60           | 60          |              |              |
| 04613020    | 4026857013044 | Cover galvanised steel, checker plate     | 60           | 60          |              |              |

#### Example installation



#### ANRIN SPORT

##### Cable distributor shaft

- Steel frame
- DA /OD 110/160 perforations on all sides
- Cover made of galvanised steel
  - as corrugated sheet
  - for customer-provided covering with synthetic turf / synthetic covering



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