

ANRIN

LEADING WATER



Technical data sheet

Turf edge plate
for enclosing tracks with
synthetic covering

Technical data sheet

ANRIN SPORT Turf edge plate

for enclosing tracks with synthetic covering

ANRIN SPORT turf edge plate made of resin concrete is a special construction for the outside enclosing of tracks in arenas. The one-sided claw groove enables the exact handling of the synthetic covering. For simple and clean installation, the front ends are fitted with a tongue and groove system.

The profiled underside of the turf edge plate and 4 symmetrically arranged bracket anchors guarantee a long-lasting and frost-proof connection to the strip foundation.

Product specifications

Product specifications	Turf edge plate	Turf edge plate, curved, R = 44.1 m
Material	Resin concrete	Resin concrete
Length	100 cm	100 cm
Width	25.0 cm	25.0 cm
Height	6.5 cm	6.5 cm
Weight	19.0 kg	19.0 kg

Material properties

Channel / component body	
Polymer concrete	polyester resin-based with mineral aggregates, additives
Compressive strength	≥ 90 N/mm ²
Bending tensile strength	≥ 22 N/mm ²
Modulus of elasticity	ca. 25 kN/mm ²
Density	2.1 – 2.3 g/dm ³
Heat resistance	100° C (permanent loading)
Frost resistance	- 50° C
Water penetration depth	0 mm
Wasseraufnahme	0,05 %

Technical data sheet

ANRIN SPORT Turf edge plate

for enclosing tracks with synthetic covering

Areas of application

Areas of application	
Outside edging of tracks in arenas	
Edging of playing surfaces	

Channels and accessories

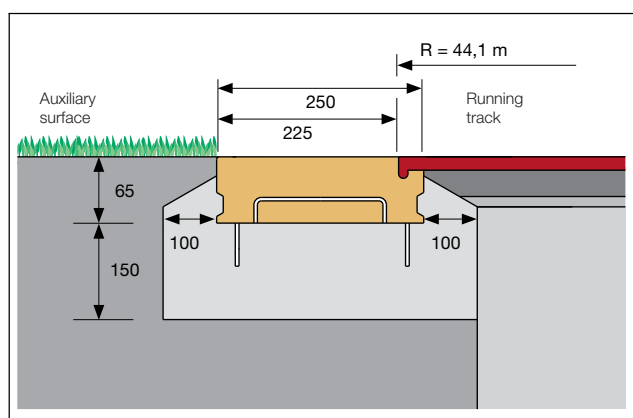
Article no.	EAN	Designation	Length cm	Width cm	Height cm	Weight kg
04204500	4026857003991	Turf edge plate, straight	100	25.0	6.5	19.0
04204600	4026857004004	Turf edge plate, curved	100	25.0	6.5	19.0

Example installations

ANRIN is a competent and innovative partner for effective drainage engineering of sports grounds for more than 40 years. Pioneering systems, such as the screwless artificial turf jam, have been introduced and further developed by ANRIN. Arena drainage, track separation and edging of shotput or jump pits areas complete the ANRIN SPORT product range.

All ANRIN SPORT components comply with IAAF regulations (International Amateur Athletic Federation) for tracks and playing fields as well as with DIN 18035 sports grounds, drainage.

ANRIN SPORT Turf edge plate



ANRIN SPORT Turf edge plate

- With 4 bracket anchors
- Claw groove
- Straight / curved (R = 44.1 m)



ANRIN GmbH
Siemensstr. 1
59609 Anröchte
Germany

+49 (0) 29 47.97 81-0
www.anrin.com
info@anrin.com