

SOFT-HEAD TRACK KERB

SFS Soft-Head Kerb

SKU: SFS-KERB-SOFT



Safety-focused composite edge kerb designed for track borders and athlete contact areas. Its soft top surface minimizes the risk of injury for athletes in the event of falls or impacts. While defining the inner and outer lines of the track, it is securely anchored to the ground thanks to its composite lower body and maintains its shape for many years.

MATERIAL

SOFT COMPOSITE

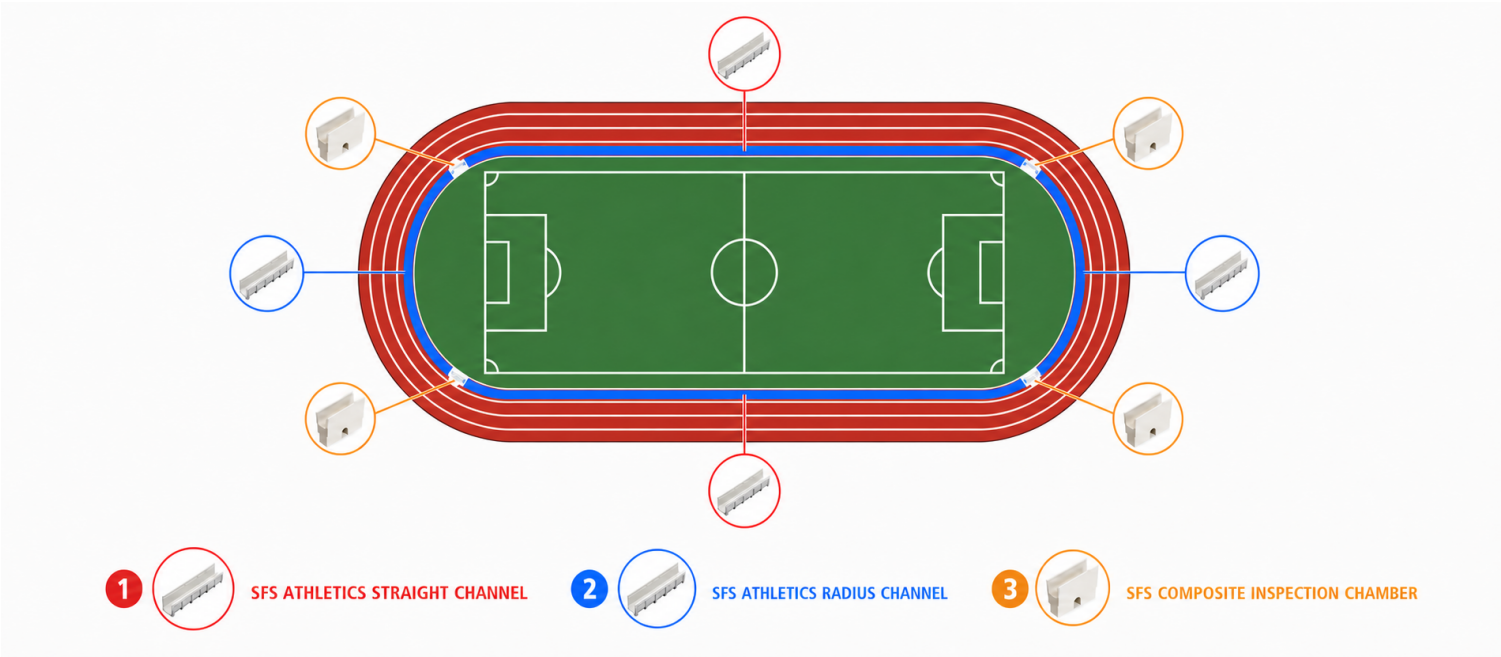
INTERNAL WIDTH

Track edge

CERTIFICATION

World Athletics Approvedsfsdrain.com

TECHNICAL DATA SHEET - SFS-KERB-SOFT



400_m STANDARD TRACK	NW 125 INTERNAL WIDTH	COMPOSITE MATERIAL	WORLD ATHLETICS APPROVED
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KEY PRODUCT FEATURES

- ✓ World Athletics Approved
- ✓ Composite material
- ✓ NW 125 internal width
- ✓ 1000 mm unit length

SYSTEM OVERVIEW

The SFS Athletics Drainage System is an integrated water management solution designed for standard 400 m athletics tracks. Straight channel, radius channel, covers and inspection chamber components work together to efficiently remove surface water from the track.



PRODUCT

PRODUCT	VALUE
SKU	SFS-KERB-SOFT
CATEGORY	Soft-Head Track Kerb
MATERIAL	SOFT COMPOSITE
INTERNAL WIDTH	Track edge
DRAINAGE ROLE	Edge detail
UNIT DIMENSIONS	Length 1000 mm · Height 50 mm · Width 50 mm (standard profile)
UNIT WEIGHT	3.1 kg / unit · 0.4 kg per 50 cm (kerb rubber)
WORKING TEMP.	-30°C / +80°C
SURFACE FINISH	UV-stable composite
STANDARD	EN 1433 / World Athletics TR
CERTIFICATION	World Athletics Approved

AREAS OF APPLICATION

- Athletics track inside edge boundary between track and infield
- Safe border detail at track edges where athlete contact is possible
- Transition between athletics track surface and field event areas
- Where a soft, compliant edge is preferred over a rigid kerb

TECHNICAL DRAWING FILES (DXF)

DRAWING	FILE NAME
Soft-Head Kerb	sfs-soft-head-kerb.dxf
Kerb Mold Drawing	sfs-kerb-mold-drawing.dxf

Download DXF files from the product page at sfsdrain.com

MATERIAL PROPERTIES

PROPERTY	VALUE
Density	2.1 - 2.3 g/cm³
Heat Resistance	100°C (continuous load)
Frost Resistance	-50°C
Water Penetration	0 mm
Water Absorption	0.05%

COMPLEMENTARY PRODUCTS



SFS Athletics
Straight Channel
SFS-ATH-STR



SFS Athletics Radius Channel
SFS-ATH-RAD



SFS Composite Inspection Chamber
SFS-ROGAR

INSTALLATION OVERVIEW

#	STEP	DESCRIPTION
01	Position Planning	Mark the kerb line along the track inside edge. Confirm top level matches the finished track surface level. Coordinate with the track surface contractor.
02	Base Preparation	Prepare a stable, level base. Use a concrete or compacted aggregate bed as specified. Ensure the base is clean and free of debris.
03	Kerb Placement	Place kerb units end-to-end along the marked line. Align using a string line. Confirm top level is flush with the track surface design level.
04	Fixing	Fix the kerb per the project specification. Ensure joints between units are tight. Check alignment before the track surface is applied.
05	Final Inspection	Walk the full kerb line and confirm consistent level and alignment. Verify the soft head profile is undamaged. Check all joints are closed.

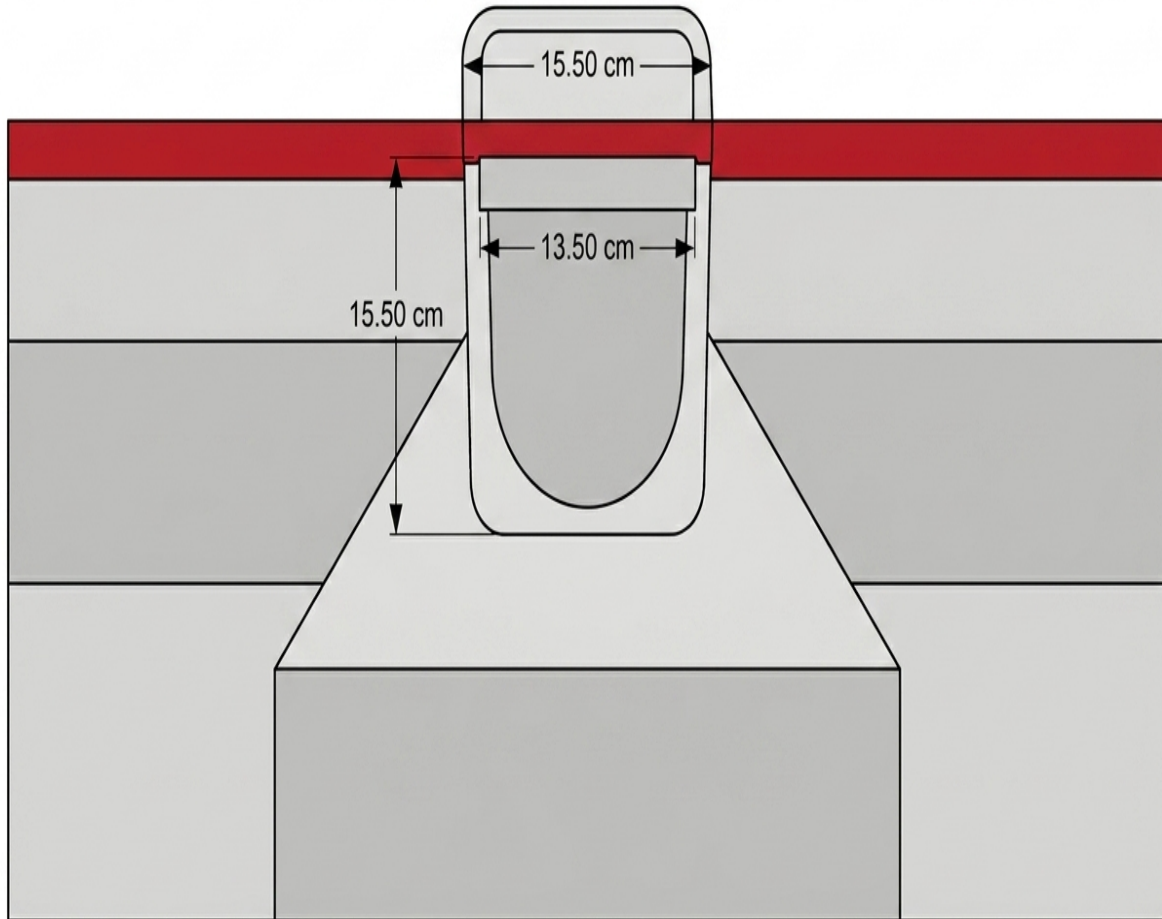
IMPORTANT NOTES & REQUIREMENTS

- › Do not backfill until concrete haunching has cured (min. 24 h).
 - › Cover type must match the surface coating thickness.
 - › Minimum slope: 0.5% towards the outlet connection.
- › All drainage connections must be watertight.
 - › Install in conformance with World Athletics Technical Regulations.
 - › Refer to the installation diagram pages that follow.

 SFS DRAIN ATHLETICS TRACK DRAINAGE SOLUTIONS World Athletics approved composite drainage systems. Reliable water management for athletics tracks.	WEBSITE sfsdrain.com E-MAIL info@sfsdrain.com CERTIFICATION World Athletics Approved
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INSTALLATION DIAGRAM 1 / 1

Soft-Head Kerb Installation - Cross Section



Soft-head kerb at inner track edge. Top flush with track surface. Provides compliant boundary between track and infield.