

ACO Sport®

System 3000

Slotted Running Track and Field Drainage System
Ideal for School Tracks



ACO. creating

the future of drainage

The ACO Group

Founded in 1946, the ACO Group is a world leader in drainage technology. Climate change sets us a challenge to react effectively with innovative solutions to new environmental conditions. With its integrated approach, ACO provides systems for professional surface water drainage, efficient cleaning, and the controlled discharge or reuse of water.

Products include:

- surface water drainage
- oil, sediment, heavy metal and grease separators
- detention, retention and infiltration systems
- flow control release products

Major innovative strengths of the ACO Group are its continuous research & development and technical expertise in the processing of polymer concrete, plastics, cast iron, stainless steel and cement concretes.

ACO in the USA

ACO, Inc. was founded in Ohio, 1978. Since then, continuous growth in the USA has seen the company expand and build manufacturing facilities in Mentor, OH, and Casa Grande, AZ. The company has further locations in Phoenix, AZ, and Fort Mill, SC. Today, ACO USA has sales personnel across the country and an extensive distribution network through all states, the Caribbean and Central America.

ACO Sport®

ACO Sport products were first used at the 1972 Munich Olympic Stadium. They are designed to maximize the functionality of the athletic facility without disrupting the performance of athletes and players. Products are available to meet the requirements of any athletic arena from high school fields to Olympic Stadiums.



ACO Sport System 3000

Sporting facilities use a wide variety of hard and soft surface materials. All outdoor venues should incorporate surface drainage to protect these surfaces. Running tracks are the most common use for System 3000. The system is supplied in straight and radiused channels with matching in-line catch basin to provide a continuous run around the entire running track.



System 3000 channels are ideal for use where synthetic track surface is used on both sides of the drain - such as curves of the track and high jump areas.

Popular applications include but are not limited to:

- College track & field
- High school track & field



Channels are available in 1 m (39.37") and 0.5 m (19.69") lengths and designed for use where a smooth transition from running track to sport field is required.

System 3000 Features & Benefits



Drainage Slot
0.5" ADA compliant drainage slot offset from the center of the channel



Polymer Concrete Surface
Exposed edges will not rust or discolor surrounding surfaces

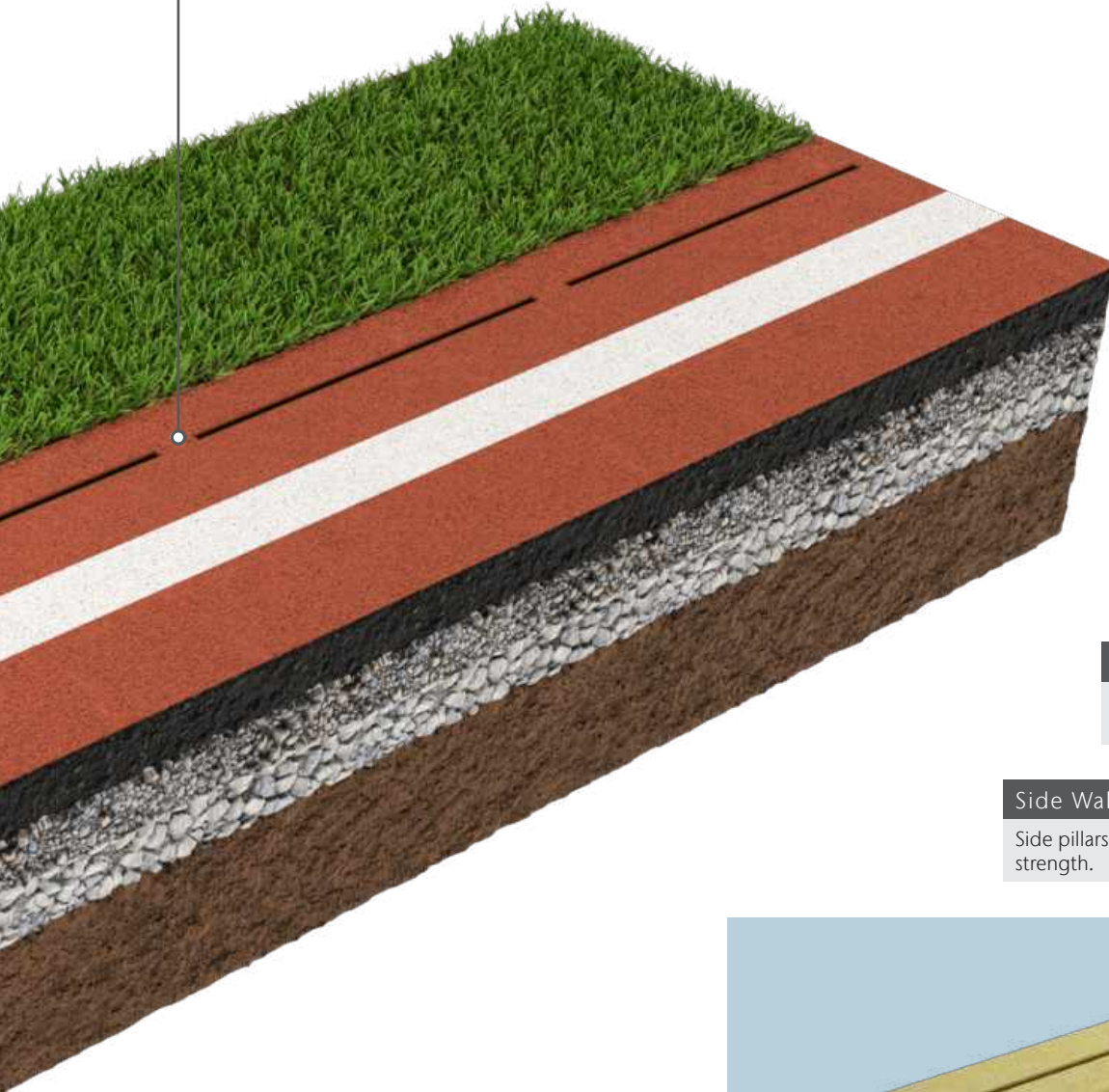


Interconnecting Profiles
Channels fit together easily and securely via linking end profiles



Slot Bridge

Bridges at the center and end of each channel's slot to prevent closure



Directional Arrows

Arrows to ensure proper channel connection.

Side Wall Profile

Side pillars provide additional strength.



Installation Device

Recess on channel for use of installation device.

System 3000 Channels

| | Part No. | Length in (mm) | Overall Depth in (mm) | Weight lbs |
|-----------------|--------------|----------------|-----------------------|------------|
| <p>Straight</p> | 05657 | 39.37 (1000) | 5.70 (146) | 43.0 |
| <p>Radius</p> | 05658 | 39.37 (1000) | 5.70 (146) | 43.0 |

Catch Basin

| | Part No. | Length in (mm) | Overall Depth in (mm) | Weight lbs |
|-------------------------------|--------------|----------------|-----------------------|------------|
| <p>In-line Catch Basin</p> | 05625 | 21.80 (552) | 20.80 (528) | 62.0 |
| <p>Polymer Concrete Cover</p> | 05661 | 19.69 (500) | 1.64 (42) | 9.0 |
| <p>Plastic Trash Bucket</p> | 01498 | 17.60 (448) | - | 1.1 |

ACO Sport Systems

Full Athletic Venue Coverage

System 7100

Safety Curb provides rubber topping that borders sports fields for containing loose surfacing such as sand, cinder, or clay in recreational parks and playgrounds.

System 2000/3000

Slotted channels provide discrete, unintrusive drainage for track and field arenas.

System 7200/7300

ACO's Modular Long Jump Pit Systems fulfill high school, college (NCAA), and international standards (IAAF).

Sand Traps prevent displaced sand from degrading surrounding track material.

System 4000

Grated channels are ideal for providing drainage around the perimeter of sports fields, courts, and bleachers.

ACO products support the ACO System Chain



Surface Water Management

- ACO Drain - Commercial Trench Drains
- ACO Infrastructure - Heavy Duty Drainage
- ACO Sport - Athletic Venue Drainage
- ACO StormBrixx - Geocellular Tanks
- ACO Aquaduct - Custom Drainage
- ACO Environment - Solid & Oil Separators
- ACO Wildlife - Guidance & Passage
- ACO Self - Garden & Landscape Drainage
- ACO UtilityDuct - Linear Ducting System

Building Drainage

- ACO Stainless - Stainless Trench Drains
- ACO BoxDrain - Stainless Floor Troughs
- ACO FloorDrain - Stainless Point Drains
- ACO Pipe - Stainless Push-fit Piping
- ACO ShowerDrain - Bathroom Drainage

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Print #SP201

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