



OSB11 - SWIMMING STARTING BLOCK

Overview

OSB11 has a powerful feature, revolutionising the way the swimmers start from their blocks. Diving from the starting block with the body propelled by the knee at a 90° angle, drastically increases the explosiveness of the start.

Physical tests undertaken by top level swimmers showed faster races versus a standard block.

OSB11 Starting Blocks have been tested by world-class swimmers, who have helped to specify the optimum angles of both the platform and the footrest for racing starts. Design research also applied to the top surface resulting in a very comfortable yet rough enough platform to guarantee the swimmer a feeling of total security. The length of the platform is extended to 74 cm to accommodate the new styles of start.

The diameter and position of the handgrips have also been carefully considered to respond to all the requirements of different hand positions.

A door at the back of the block allows easy access to the interior to connect the cabling for mobile or fixed systems.

OSB11 Starting Blocks benefit from an attractive design and colour scheme.

TOP FEATURES

- Adjustable footrest
- FINA compliance
- Anti-slip surface
- Extended platform surface
- Easy handgrip
- Available versions: standard or with RBD (Relay Break Detection)



AVAILABLE VERSIONS

Two versions are available:

- With Relay Break Detection System (RBD)
- Standard version

Both versions have the same base and top, providing an affordable and evolutive solution : a basic system can be upgraded later to an RBD system.

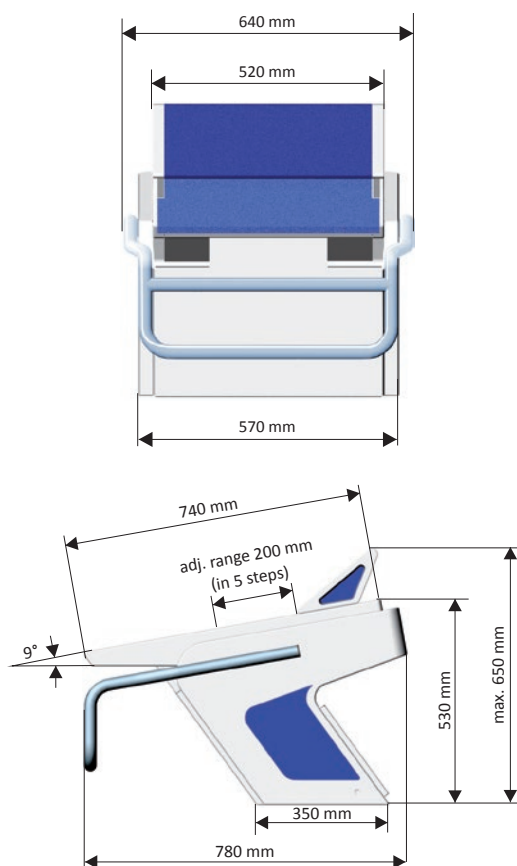
The footrest can be freely adjusted in length, or disassembled with standard tools.

In a fixed cable installation, the various items of the timing system connect into a lane Deck plate which is installed under the centre of each block. This offers physical protection for the cables, connections and speaker. A Start deck plate can also be located next to the acoustic start device.

STARTING BLOCKS SETS

Set of 6 with RBD	3454.906
Set of 6 simple	3454.916
Set of 8 with RBD	3454.908
Set of 8 simple	3454.918
Set of 10 with RBD	3454.910
Set of 10 simple	3454.920

DIMENSIONS



SPECIFICATIONS

Article number	3454.700 (with RBD)
	3454.701 (standard)
Overall size	780 x 640 mm (L x W)
Platform size	740 x 520 mm (L x W)
Height	max. 650 mm
Material	fibreglass
Weight	47 kg
RBD contacts	N.O. , max. 100 mA / 12 V
RBD connection	cable with 2x banana plugs
Certifications	RoHS compliant FINA approved

OPTIONS

Internal loudspeakers

- For fixed wiring, with 2x banana plugs (3399.600)



Deck Plate sets

- Deck plate set for a 6-lane swimming pool (3494.956)
- Deck plate set for an 8-lane swimming pool (3494.958)
- Deck plate set for a 10-lane swimming pool (3494.950)
- Start deck plate set for acoustic start device (3494.962)



Dynamometer

- Dynamometer (for calibration of the RBD) (9051.1015)

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