

Ceiling-suspended basketball backstops

All standard support frames are executed for a suspension height of 7,50m. Auxiliary beams required for correct fixing to the support frames. Main roof girders are not included. Our Projects Department requires building plans showing details of the main trusses and their location in relation to the basketball court, plus a plan view of the hall and sections (longitudinal and lateral) with indication of exact height from finished floor level up to underside of main girder.

Our ceiling suspended backstops are recommended for a maximum height (from finished floor level up to auxiliary beams) of up to 10m, in view of limitation of vibration time after dunking; this corresponds to prevailing FIBA rules.



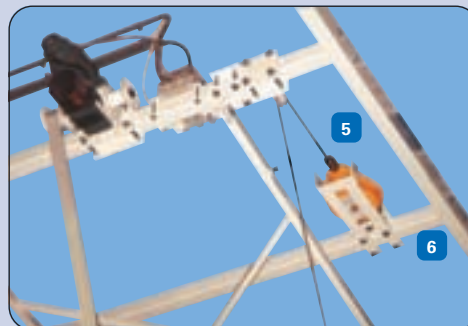
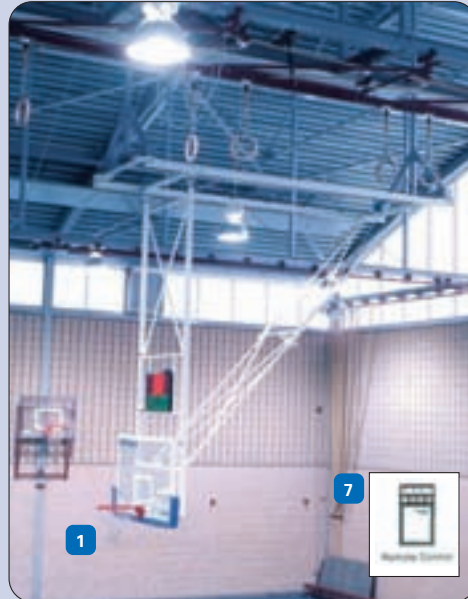
Double beam type, with folding support yoke, backward fold



Acrylic backboard on steel frame



Ceiling suspended basketball units can also be supplied with acrylic or fibreglass backboard and fixed ring.



Push-button electrical operation; motor 220V 50 Hz 3 ph, with electromagnetic disk-brake and limit switch. Control panel is key secured for authorized access, and has so-called "dead man" switches for safety reasons.

1. Backward-folding suspended backstops

With framed glass backboard 180 x 105cm with backboard padding, Pro Strength collapsible goal, anti-whip net. Per unit.

Article: S6.S0107

2. Like S6.S0107 however equipped with 180 x 105cm see-through acrylic backboard 180 x 105cm with backboard padding. Per unit.

Article: S6.S0109

3. Backboard height adjustment system

Suspended units can be equipped with a system to steplessly lower ring height from 305cm to 260cm (mini-basketball). Extremely stable system, operated from the floor by means of removable long-shaft handle driving a worm gear mechanism (handle not included see S6.S0331). Per unit.

Article: S6.S0330

Long shaft handle

With hook and winder grip, for operating S6.S0330 backboard height adjuster. Per unit.

Article: S6.S0331

4. Electric height adjustment system

Electrically operated. Ceiling-suspended units can be equipped with an electrically operated system to steplessly lower ring height from 305 cm to 260cm. (mini-basketball) Electrically operated system by means of push-buttons.

Article S6.S0335

Supplement for suspension

height above 7,50m:

-S6.S0115A: up to 8,50 m. Per unit.

-S6.S0115B: up to 10,00 m. Per unit.

Recommended security system

In order to comply with EN-1270 and DIN-7892 all hoistable equipment must be equipped with a self-braking safety suspension mechanism, we strongly advise to include:

5. Self-braking safety suspension mechanism

Locks goal instantly in position in case of hoisting cable / belt breaking or if electromotor brake fails. Per unit.

Article: S6.S0150

6. Special support bracket

For horizontal positioning of S6.S0150 safety system; for cases where there is not enough room to freely hang the system from the main girder. Per unit.

Article: S6.S0151

7. Wireless remote control

Instead of push-button controlled, motorized units can be radio-controlled from a hand-held console. Set comprises one emitter console and 2 receivers, for activating two backstops on one court.

Article: S6.S0110

Ceiling-suspended basketball backstops ***Forward folding***

All standard support frames are executed for a suspension height of 7.50m. Auxiliary beams required for properly fixing the support frames to the main roof girders these are not included.

Our Projects Department requires building plans showing details of the main trusses and their location in relation to the basketball court, plus a plan view of the hall and sections (longitudinal and lateral) with indication of exact height from finished floor level up to underside of main girder.

Our ceiling suspended backstops are recommended for a maximum height (from finished floor level up to auxiliary beams) of up to 10m, in view of limitation of vibration time after dunking; this corresponds to prevailing FIBA rules.



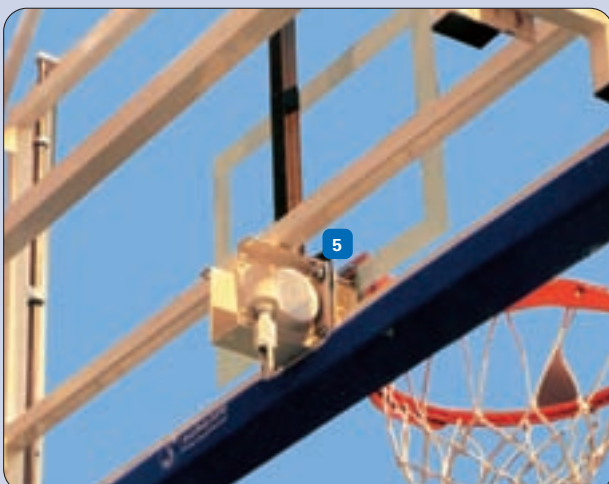
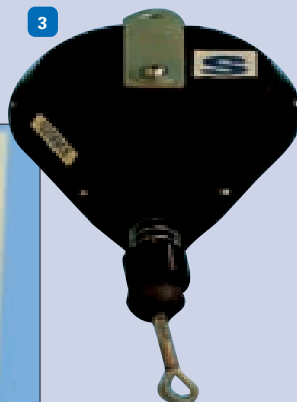
Double beam type, with folding support yoke, forward fold



Ceiling suspended basketball units can also be supplied with acrylic or fibreglass backboard and fixed rim.



Acrylic backboard



Push-button electrical operation; motor 220V 50 Hz 3 ph, with electromagnetic disk-brake and limit switch. Control panel is key secured for authorized access, and has so-called "dead man" switches for safety reasons.

1. Forward-fold suspended backstops

With framed glass backboard 180 x 105cm with backboard padding Pro Strength collapsible goal, anti-whip net. Per unit.
Article: S6.S0127

2. Like S6.S0127 however equipped with 180 x 105cm see-through acrylic backboard. Per unit.
Article: S6.S0129

Supplement for suspension height above 7,50m

Article: S6.S0115A: up to 8,50m. Per unit.
Article: S6.S0115B: up to 10m. Per unit.

Recommended security system

In order to comply with EN-1270 and DIN-7892 all hoistable equipment must be equipped with a self-braking safety suspension mechanism, we strongly advise to include:

3. Self-braking safety suspension mechanism

Locks goal instantly in position in case of hoisting cable/belt breaking or if electromotor brake fails. Per unit.
Article: S6.S0150

Special support bracket

For horizontal positioning of S6.S0150 safety system; for cases where there is not enough room to freely hang the system from the main girder. Per unit.
Article: S6.S0151

4. Wireless remote control

Instead of push-button controlled, motorized units can be radio controlled from a hand-held console. Set comprises one emitter console and 2 receivers, for activating two backstops on one court.
Article: S6.S0110

5. Backboard height adjustment system

Suspended units can be equipped with a system to stepless lower ring the height from 305cm to 260cm (mini-basketball). Extremely stable system, operated from the floor by means of removable long-shaft handle driving a worm gear mechanism (handle not included see S6.S0331). Per unit.
Article: S6.S0330

Long shaft handle

With hook and winder grip, for operating S6.S0330 backboard height adjuster. Per unit.
Article: S6.S0331

Ceiling-suspended basketball backstops

All standard support frames are executed for a suspension height of 7.50m. Auxiliary beams required for properly fixing the support frames to the main roof girders these are not included. Our Projects Department requires building plans showing details of the main trusses and their location in relation to the basketball court, plus a plan view of the hall and sections (longitudinal and lateral) with indication of exact height from finished floor level up to underside of main girder.

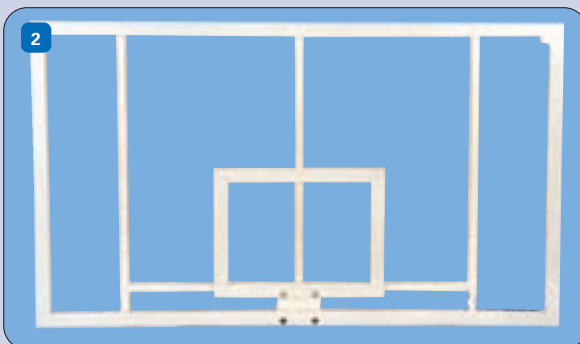
Our ceiling suspended backstops are recommended for a maximum height (from finished floor level up to auxiliary beams) of up to 10m, in view of limitation of vibration time after dunking; this corresponds to prevailing FIBA rules.



Single beam type, cable-suspended



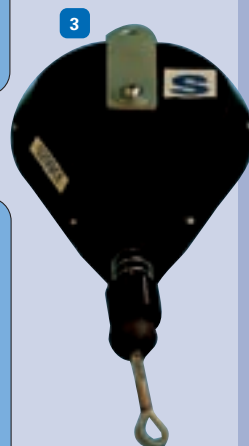
Ceiling suspended basketball units can also be supplied with acrylic or fibreglass backboard and fixed rim.



Acrylic backboard on steel frame



Optional



Monotubular 100 x 100 x 5mm main beam suspended in steel cables.
Push-button electrical operation, motor 220V 50Hz 3ph with electromagnetic disk brake and limit switch. Control panel is key secured for authorized access, and has "dead man" switches for safety reasons.

1. Single beam suspended backstop

With framed tempered glass backboard 180 x 105cm and backboard padding, Pro Strength collapsible goal, antiwhip net. Electromotor operated. Per unit.

Article: S6.S0132

2. Like S6.S0132

However equipped With see-through acrylic backboard 180 x 105cm with backboard padding, Pro Strength collapsible goal, antiwhip net. Electromotor operated. Per unit.

Article: S6.S0139

Supplement for suspension height above 7,50m:

Article: S6.S0115A: up to 8,50m. Per unit.

Article: S6.S0115B: up to 10,00m. Per unit.

Recommended security system

In order to comply with EN-1270 and DIN-7892 all hoistable equipment must imperatively be equipped with a self-braking safety suspension mechanism, we strongly advise to include:

3. Self-braking safety suspension mechanism

Locks goal instantly in position in case of hoisting cable / belt breaking or if electromotor brake fails. Per unit.

Article: S6.S0150

Special support bracket

for horizontal positioning of S6.S0150 safety system; for cases where there is not enough room to freely hang the system from the main girder. Per unit.

Article: S6.S0151

4. Wireless remote control

Instead of push-button controlled, motorized units can be radio-controlled from a hand-held console.

Set comprises one emitter console and 2 receivers, for activating two backstops on one court.

Article: S6.S0110

5. Backboard height adjustment system

Suspended units can be equipped with a system to steplessly lower the ring height from 305cm to 260cm (mini-basketball). Extremely stable system, operated from the floor by means of removable long-shaft handle driving a worm gear mechanism (handle not included see S6.S0331). Per unit.

Article: S6.S0330

Long shaft handle with hook and winder grip, for operating S6.S0330 backboard height adjuster. Per unit.

Article: S6.S0331

Electric height adjustment system

Electrically operated. Ceiling-suspended units can be equipped with an electrically operated system to steplessly lower ring height from 305cm to 260cm. (mini-basketball) Electrically operated system by means of push-buttons.

Article S6.S0335