



# Ball Court® systems

A COMBINATION OF SOLUTIONS TO A RANGE OF GAMES AND SPORTING REQUIREMENTS WELDMESH PANELS PROVIDE A SAFE & ROBUST REBOUND SECTION WITH AN EFFECTIVE “BALL STOP”.

## Benefits

### Safe

All large gaps and protrusions throughout the system have been eliminated to minimise the risk of injury. Excellent through visibility for supervision and policing of the facility.

### Strong

Butt-joined Securifor 358 panels are fully welded at each intersection to withstand heavy impacts.

### Accessibility

Each specification is complemented by specially designed flush fitting single leaf gates for wheelchair access and double-leaf gates for maintenance/emergency vehicular access.

### Purpose Designed

Developed in consultation with the Sports Council and other sporting bodies, the system is ideally suited to provide a robust and safe surround for five-a-side football and kick-about areas, and ‘all-weather’ pitch and multi-games courts for hockey, tennis, netball and basketball etc.



The Sentinel Ball Court Systems are available in 3 solution categories:

- Sentinel Multi-Games
- Sentinel Multi-Sport
- Sentinel Multi-Sport Plus

Each system is designed for particular application demands.

**Sentinel Multi-Games**

This system is ideally suited to a games containment area, with provision for recessed goal areas and increased heights across goal ends or goal areas. The system consists of heavy wire welded mesh panels, galvanized and polyester colour coated, and secured to supporting rectangular hollow section fence posts using custom rolled “U” profiled cover plates and tamper-proof bolts. The system also features 2 types of corner posts: the standard Twilfix 2000 corner post with threaded inserts in adjoining faces, or specially flanged corner posts for a more professional and durable solution. Available Heights - 2.0m – 2.4m – 3.0m – 4.0m – 5.0m – 6.0m

**Sentinel Multi-Sport and Multi-Sport Plus**

These systems are ideally suited for five a side and urban kick around areas, hockey, basketball and may be tailored to suit specific requirements i.e. reinforced and recessed goal areas, increased height

across goal ends or goal areas. Multi-Sport Plus has additional lateral reinforcements for maximum resistance to heavy impact. The system consists of heavy wire welded “varimesh” double-bar panels, galvanized and polyester colour coated, and secured to supporting rectangular hollow section fence posts using keyhole-slotted panel mounting brackets and custom rolled front cover plates with tamper-proof bolts. The “varimesh” panel is designed with mixed mesh apertures having a higher density of wire in the bottom third for maximum strength in the contact area, decreasing in density to the top of the panel for maximum economy. The system also features specially flanged corner posts for a more professional and durable solution. The fence immediately behind and adjacent to the goal areas is particularly vulnerable to heavy impact, and may be reinforced by the provision of 3.0m high dense mesh panels in place of the “varimesh”. The Multi-Sport Plus System is as Multi-Sport, but equipped with 2no. square hollow section cross rails per bay. Fitted at the foot of the “varimesh” and goal area panels, and at 1.2m above ground level, the cross rails provide the maximum resistance to heavy impact. Available Heights - 3.0m – 4.0m – 5.0m – 6.0m

**ASSORTMENT BALL COURT**

Ball Court	Sentinel Multi-Games	Sentinel Multi-Sport/Plus
Height m	Panel Size Height/Width	Panel Size Height/Width
2.0	2.0 x 2.5	N/A
2.4	2.4 x 2.5	N/A
3.0	1.8 x 2.5	3.0 x 2.5
	1.0 x 2.5	3.0 x 2.5
4.0	2.0 x 2.5	3.0 x 2.5
	1.8 x 2.5	1.0 x 2.5
5.0	2.4 x 2.5	3.0 x 2.5
	2.4 x 2.5	2.0 x 2.5
6.0	2.0 x 2.5	3.0 x 2.5
	2.0 x 2.5	3.0 x 2.5
	1.8 x 2.5	3.0 x 2.5

**Radiussed Corner Units**

Constructed using 40 x 40 x 3mm square hollow section, with 8mm dia. M.S. round infill bars pitched at 60mm centres, and reinforced with 20 x 3mm M.S. welded horizontal flat bars pitched at varying centres to compliment the “varimesh” panels. Size: 1.0m radius x 3.0m high

**Gates**

Available in single or double leaf configuration, with outer frames constructed from 60 x 60 x 2mm square hollow section, and

with 1 horizontal brace to match. Single leaf gates are supplied 1.5m wide for wheelchair access, and double leaf gates are supplied 2.96m or 4.06m wide for maintenance and emergency vehicular access  
 Sizes:  
 Single Leaf - 1.50m wide between posts x 3.0m high – left or right-hung  
 Double Leaf - 2.96m wide between posts x 3.0m high  
 Double Leaf - 4.06m wide between posts x 3.0m high

**Applications**

Developed in consultation with the Sports Council and other sporting bodies, the system is ideally suited to provide a robust and safe surround for five-a-side football and kick-about areas, and ‘all-weather’ pitch and multi-games courts for hockey, tennis, netball and basketball etc.

