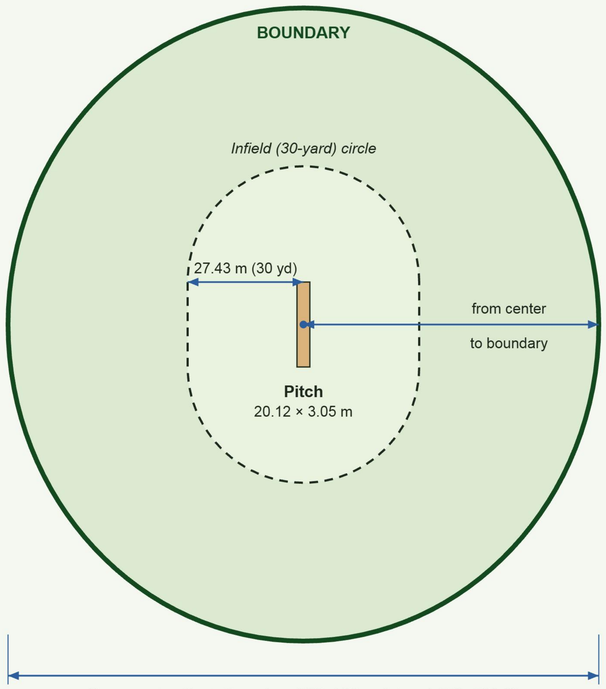
CRICKET PITCH & FIELD MARKING GUIDE

Pitch, crease and field dimensions in meters and feet, with practice facility and synthetic turf planning

MTGRASS
Artificial cricket turf

THE FIELD



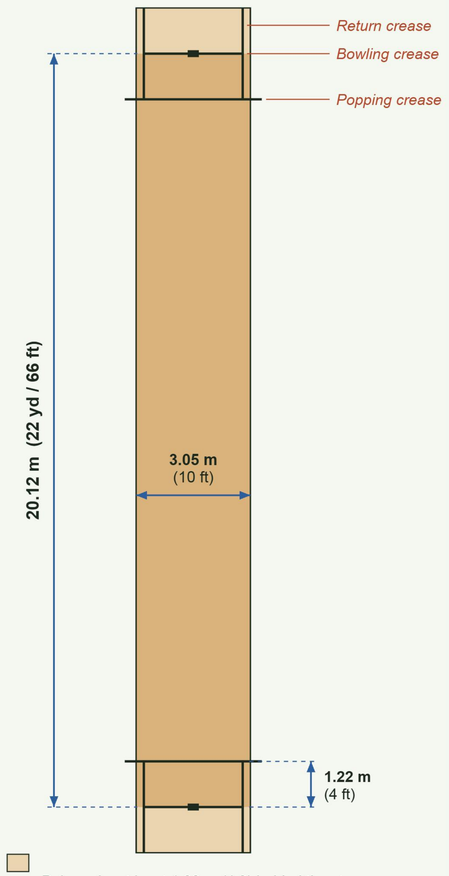
Commonly cited diameter: 137–150 m (about 450–500 ft)

Boundaries are measured from the center of the pitch: 59.43–82.29 m (65–90 yd) in international men's cricket and 54.86–64.01 m (60–70 yd) in women's.

The infield circle is two 27.43 m (30 yd) semicircles centered on the middle stumps, linked by lines parallel to the pitch. A close circle of 13.72 m (15 yd) radius from the middle of each popping crease is used for safety zones in some formats.

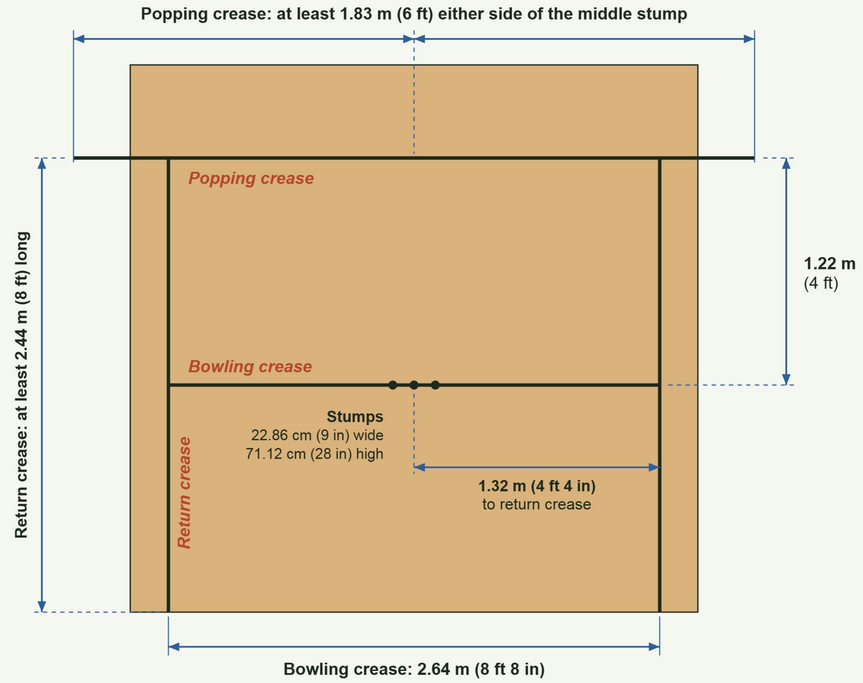
Some associations specify a 27.5 m infield circle (23 m for women's matches). Check your competition rules.

THE PITCH



Pale ends: at least 1.22 m (4 ft) behind the stumps on a turf pitch, for the return crease and the bowler's approach.

CREASE DETAIL (ONE END OF THE PITCH)



Bowling crease (Law 7.1)

Drawn in line with the stumps at each end, 2.64 m (8 ft 8 in) long, with the stumps at its center.

Popping crease (Law 7.3)

Parallel to the bowling crease, with its back edge 1.22 m (4 ft) in front of the stumps. It extends at least 1.83 m (6 ft) either side of the middle stump and is treated as unlimited in length.

Return creases (Law 7.4)

At right angles to the popping crease, 1.32 m (4 ft 4 in) either side of the line joining the middle stumps, and marked at least 2.44 m (8 ft) back from the popping crease.

KEY DIMENSIONS

Item	Metric	Imperial
Field diameter (commonly cited)	**137–150 m**	450–500 ft
Field area (approximate)	**14,700–17,700 m²**	159,000–196,000 ft²
Boundary, international men's	**59.43–82.29 m**	65–90 yd
Boundary, international women's	**54.86–64.01 m**	60–70 yd
Infield circle radius	**27.43 m**	30 yd
Pitch length	**20.12 m**	22 yd / 66 ft
Pitch width	**3.05 m**	10 ft
Pitch area	**about 61.4 m²**	about 660 ft²
Synthetic pitch (community guidelines)	**25–28 × 2.4–2.8 m**	82–92 × 7.9–9.2 ft

PRACTICE FACILITY PLANNING

Planning references only; actual specifications vary by design, player age and level of play.

Cricket pitch length	**20.12 m (22 yd)**
Cricket pitch width	**3.05 m (10 ft)**
Practice lane width	**3.6–4.0 m (11.8–13.1 ft)**
Bowling run-up	**10–18 m (33–59 ft)**
Net enclosure height	**4.5–5.0 m (15–16 ft)**

Lanes	Approx. width	Approx. length	Approx. area
3	16.8 m	36.62–41.62 m	**615–699 m²**
5	24.0 m	36.62–41.62 m	**879–999 m²**
7	31.2 m	36.62–41.62 m	**1,143–1,299 m²**

Add space for safety clearances, access routes, storage and player circulation.

ARTIFICIAL TURF FOR CRICKET

- Synthetic pitch: 25–28 m × 2.4–2.8 m, or 60–78.4 m² of surface. The playing length is still 20.12 m.
- Most common uses: pitches, practice lanes and nets, box cricket and indoor courts.
- Full synthetic ovals are rare, found mainly at community multi-sport grounds. Professional match outfields remain natural grass.
- To estimate turf: length × width of each zone, then allow roughly 5–10% extra for seams, edge finishing and cutting waste.

Custom pile height, density, roll size and color. Samples available.

mightygrass.com/products-category/cricket-turf

Sources: Laws of Cricket (MCC); ICC playing conditions as summarized by the Western Australia Department of Local Government, Sport and Cultural Industries; Cricket Australia community guidelines. Competition rules differ, so confirm with your governing body before marking out a ground. Diagrams are illustrative and not drawn to a single scale.

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