

HIVE DIMENSIONS

Hive type	Footprint dimensions	Cells / brood chamber	Brood comb area / frame	Bee space
Top Bar	Varies			
Rose	18 1/8" x 18 1/8" 460mm x 460mm	35,000	175 sq in	Bottom
WBC	19 7/8" x 19 7/8" 505mm x 460mm	45,000	199 sq in	Bottom
National	18 1/8" x 18 1/8" 460mm x 460mm	50,000	199 sq in	Bottom
Smith	16 3/8" x 18 1/4" 416mm x 463mm	50,000	199 sq in	Top
Langstroth	20" x 16 1/4" 508mm x 413mm	61,400	272 sq in	Top
National Deep	18 1/8" x 18 1/8" 460mm x 460mm	70,000	292 sq in	Bottom
Dartington	36 1/4" x 18 1/8" 920mm x 460mm	70,000	292 sq in	Bottom
Commercial	18 5/16" x 18 5/16" 465mm x 465mm	70,500	275 sq in	Bottom
Dadant and Langstroth Jumbo	20" x 16 1/4" 508mm x 413mm	85,000	340 sq in	Top

National polystyrene hive footprints:

460mm x 460 mm (outside dimensions the same as a wooden National hive); or
500mm x 500 mm (inside dimensions the same as a wooden National hive).