

Area Requirements for Parking and Manoeuvring Bicycles

The tables and graphs below are designed to provide a guide as the space requirements for bike parking using either our recommended practice or where AS2890.3 compliance is required.

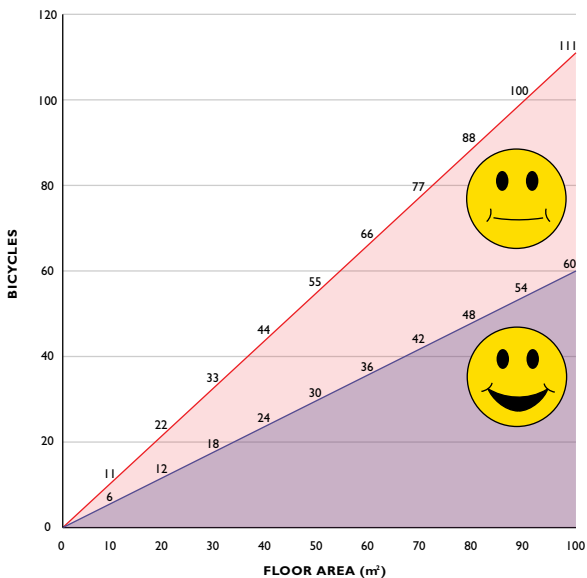
HORIZONTAL BIKE RACKS

	RACK	MANOEUVERING AREA (mm)	SPACINGS (mm)	TOTAL OFF WALL	RACK AND BIKE FOOTPRINT ONLY (m ²)	TOTAL AREA PER BIKE INCL MANOEUVERING (m ²)
SINGLE AISLE ACCESS	RECOMMENDED PRACTICE	1200	300	3.0	0.54	0.90
	AS2890	1500	500	3.3	0.90	1.65
TWO WAY AISLE ACCESS	RECOMMENDED PRACTICE	600	300	2.4	0.54	0.72
	AS2890 (1.5/2)	750	500	2.6	0.90	1.65

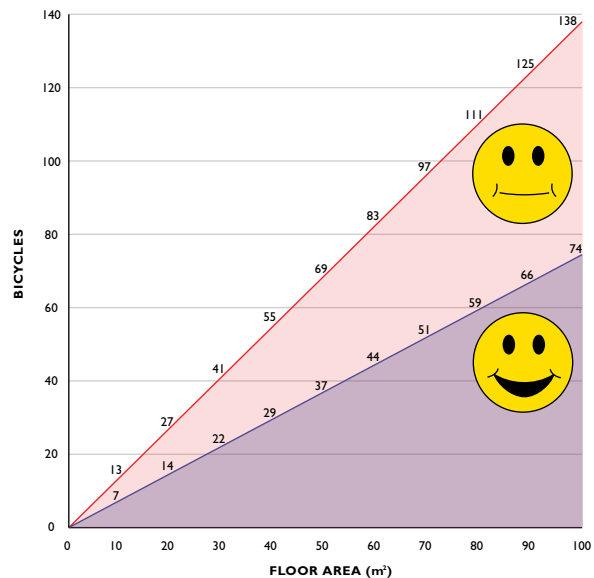
VERTICAL BIKE RACKS

	RACK	MANOEUVERING AREA (mm)	SPACINGS (mm)	TOTAL OFF WALL	RACK AND BIKE FOOTPRINT ONLY (m ²)	TOTAL AREA PER BIKE INCL MANOEUVERING (m ²)
SINGLE AISLE ACCESS	RECOMMENDED PRACTICE	1200	300	2.4	0.36	0.72
	AS2890	1500	500	2.7	0.60	1.35
TWO WAY AISLE ACCESS	RECOMMENDED PRACTICE	600	300	1.8	0.36	0.54
	AS2890 (1.5/2)	750	500	2.0	0.60	1.98

HORIZONTAL BIKE RACKS - ONE WAY ACCESS



VERTICAL BIKE RACKS - ONE WAY ACCESS



Leda recommended practice (using CBR45C bike racks)
 AS2890.3 compliant

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