

## 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.

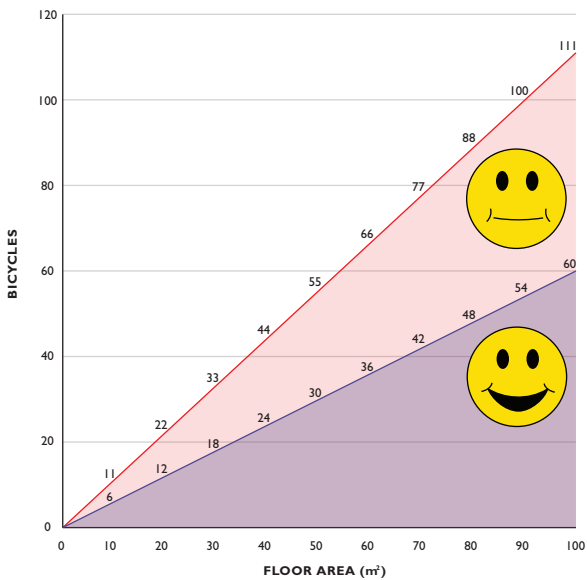
### HORIZONTAL BIKE RACKS

	RACK	MANOEUVERING AREA (mm)	SPACINGS (mm)	TOTAL OFF WALL	RACK AND BIKE FOOTPRINT ONLY (m <sup>2</sup> )	TOTAL AREA PER BIKE INCL MANOEUVERING (m <sup>2</sup> )
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

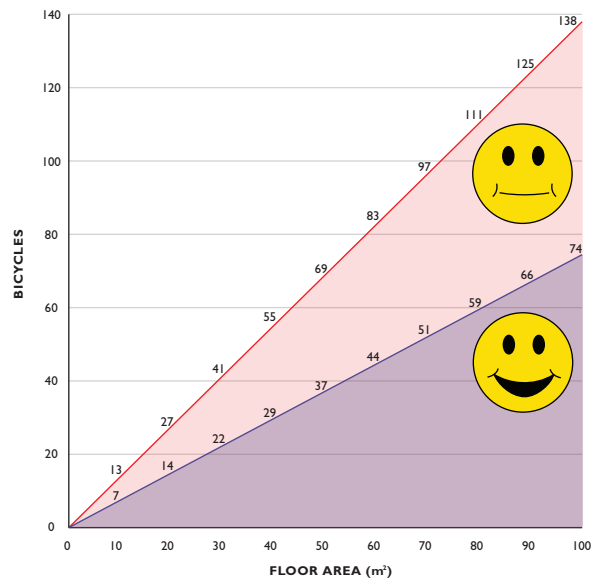
	RACK	MANOEUVERING AREA (mm)	SPACINGS (mm)	TOTAL OFF WALL	RACK AND BIKE FOOTPRINT ONLY (m <sup>2</sup> )	TOTAL AREA PER BIKE INCL MANOEUVERING (m <sup>2</sup> )
SINGLE AISLE ACCESS	RECOMMENDED PRACTICE	1200	300	2.4	0.36	0.72
	AS2890	1500	500	2.7	0.60	1.35
TWO WAY AISLE ACCESS	RECOMMENDED PRACTICE	600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



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

### VERTICAL BIKE RACKS - ONE WAY ACCESS



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