

## WAVE RACK Bike Rack details, specifications, and options

### Specifications for WAVE RACK Bike Racks

#### 5-BIKE RACKS

Type of Mount	SKU	# Bikes	Model Description	Wave Spacing	Weight	Width" x Depth" x Height"	Footprint w/ Bikes W" x D"	RECOMMENDED ANCHORS			
								Fresh Concrete	Earth	Concrete Permanent	Concrete Removable
Below Grade	SAR6802	5	<b>1.66", 12-gauge tube</b>	10.75"	26	36" x 2" x 36"	66" x 110"	None Required	None Required	N/A	N/A
Below Grade	SAR2162	5	<b>2-3/8", 9-gauge, schedule 40 pipe</b>	12"	52	48" x 3" x 40"	66" x 110"	None Required	None Required	N/A	N/A
Below Grade	SAR2102	5	<b>2-3/8", 9-gauge, schedule 40 pipe</b>	16.5"	57	57" x 2.4" x 36"	87" x 110"	None Required	None Required	N/A	N/A
Below Grade	SAR2202	5	<b>2" x 2" x 3/16", 7-gauge, SQUARE</b>	24"	73	80" x 2" x 36"	107" x 110"	None Required	None Required	N/A	N/A
Flange Mount	SAR6803	5	<b>1.66", 12-gauge tube</b>	10.75"	29	40" x 6" x 36"	66" x 110"	N/A	N/A	<b>SAR6260</b>	<b>SAR6263</b>
Flange Mount	SAR2163	5	<b>2-3/8", 9-gauge, schedule 40 pipe</b>	12"	50	46" x 8" x 37"	66" x 110"	N/A	N/A	<b>SAR6260</b>	<b>SAR6263</b>
Flange Mount	SAR2103	5	<b>2-3/8", 9-gauge, schedule 40 pipe</b>	16.5"	60	60" x 6" x 36"	87" x 110"	N/A	N/A	<b>SAR6260</b>	<b>SAR6263</b>
Flange Mount	SAR2203	5	<b>2" x 2" x 3/16", 7-gauge, SQUARE</b>	24"	76	84" x 6" x 36"	111" x 110"	N/A	N/A	<b>SAR6260</b>	<b>SAR6263</b>

#### 7-BIKE RACKS



Type of Mount	SKU	# Bikes	Model Description	Wave Spacing	Weight	Width" x Depth" x Height"	Footprint w/ Bikes W" x D"	RECOMMENDED ANCHORS			
								Fresh Concrete	Earth	Concrete Permanent	Concrete Removable
Below Grade	SAR6805	7	<b>1.66", 12-gauge tube</b>	10.75"	38	62" x 2" x 36"	92" x 110"	None Required	None Required	N/A	N/A
Below Grade	SAR2164	7	<b>2-3/8", 9-gauge, schedule 40 pipe</b>	12"	74	65" x 3" x 49"	92" x 110"	None Required	None Required	N/A	N/A
Below Grade	SAR2105	7	<b>2-3/8", 9-gauge, schedule 40 pipe</b>	16.5"	90	93" x 2.4" x 36"	123" x 110"	None Required	None Required	N/A	N/A
Below Grade	SAR2205	7	<b>2" x 2" x 3/16", 7-gauge, SQUARE</b>	24"	111	132" x 2" x 36"	159" x 110"	None Required	None Required	N/A	N/A
Flange Mount	SAR6806	7	<b>1.66", 12-gauge tube</b>	10.75"	40	66" x 6" x 36"	92" x 110"	N/A	N/A	<b>SAR6260</b>	<b>SAR6263</b>
Flange Mount	SAR2165	7	<b>2-3/8", 9-gauge, schedule 40 pipe</b>	12"	72	69" x 8" x 38"	92" x 110"	N/A	N/A	<b>SAR6260</b>	<b>SAR6263</b>
Flange Mount	SAR2106	7	<b>2-3/8", 9-gauge, schedule 40 pipe</b>	16.5"	95	96" x 6" x 36"	123" x 110"	N/A	N/A	<b>SAR6260</b>	<b>SAR6263</b>
Flange Mount	SAR2206	7	<b>2" x 2" x 3/16", 7-gauge, SQUARE</b>	24"	114	136" x 6" x 36"	163" x 110"	N/A	N/A	<b>SAR6260</b>	<b>SAR6263</b>

#### 9, 11, & 13-BIKE RACKS

Type of Mount	SKU	# Bikes	Model Description	Wave Spacing	Weight	Width" x Depth" x Height"	Footprint w/ Bikes W" x D"	RECOMMENDED ANCHORS			
								Fresh Concrete	Earth	Concrete Permanent	Concrete Removable
Below Grade	SAR6808	9	<b>1.66", 12-gauge tube</b>	10.75"	54	86" x 2" x 36"	116" x 110"	None Required	None Required	N/A	N/A
Below Grade	SAR2166	9	<b>2-3/8", 9-gauge, schedule 40 pipe</b>	12"	96	88" x 3" x 49"	116" x 110"	None Required	None Required	N/A	N/A
Below Grade	SAR2108	9	<b>2-3/8", 9-gauge, schedule 40 pipe</b>	16.5"	108	129" x 2.4" x 36"	159" x 110"	None Required	None Required	N/A	N/A

Flange Mount	SAR6809	9	<b>1.66", 12-gauge tube</b>	10.75"	60	90" x 6" x 36"	116" x 110"	N/A	N/A	<b>SAR6260</b>	<b>SAR6263</b>
Flange Mount	SAR2167	9	<b>2-3/8", 9-gauge, schedule 40 pipe</b>	12"	94	94" x 8" x 38"	116" x 110"	N/A	N/A	<b>SAR6260</b>	<b>SAR6263</b>
Flange Mount	SAR2109	9	<b>2-3/8", 9-gauge, schedule 40 pipe</b>	16.5"	111	132" x 6" x 36"	159" x 110"	N/A	N/A	<b>SAR6260</b>	<b>SAR6263</b>
Below Grade	SAR6812	11	<b>1.66", 12-gauge tube</b>	10.75"	78	110" x 2" x 36"	140" x 110"	None Required	None Required	N/A	N/A
Below Grade	SAR2168	11	<b>2-3/8", 9-gauge, schedule 40 pipe</b>	12"	119	112" x 3" x 49"	142" x 110"	None Required	None Required	N/A	N/A
Flange Mount	SAR6811	11	<b>1.66", 12-gauge tube</b>	10.75"	78	114" x 6" x 36"	140" x 110"	N/A	N/A	<b>* 2 SETS * SAR6260</b>	<b>* 2 SETS * SAR6263</b>
Flange Mount	SAR2169	11	<b>2-3/8", 9-gauge, schedule 40 pipe</b>	12"	145	118" x 8" x 38"	142" x 110"	N/A	N/A	<b>SAR6260</b>	<b>SAR6263</b>
Below Grade	SAR2160	13	<b>2-3/8", 9-gauge, schedule 40 pipe</b>	12"	145	137" x 4" x 48"	167" x 110"	None Required	None Required	N/A	N/A
Flange Mount	SAR2161	13	<b>2-3/8", 9-gauge, schedule 40 pipe</b>	12"	142	141" x 8" x 38"	167" x 110"	N/A	N/A	<b>* 2 SETS * SAR6260</b>	<b>* 2 SETS * SAR6263</b>

### Specifications for RECOMMENDED ANCHORS

	SKU	When to use	Description	Specs	Cement Hole Diameter	Cement Hole Depth	Slab Depth	Quantity per Set
	SAR6260	<b>Permanent Mounting</b> in existing concrete	Mushroom head, zinc-coated carbon steel anchor spike for mounting	3/8" x 3"	3/8"	3"	4"	8
	SAR6263	<b>Removable Mounting</b> in existing concrete	Lag bolts & shields	5/16" x 2"	1/2"	2"	4"	8 Bolts & 8 Shields