

SHAFTSPACER®

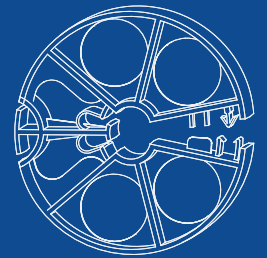
DRILLED SHAFT REBAR CENTRALIZER

The original guide and alignment system for lateral positioning of reinforcement cage within caissons, drilled shafts, and other geotechnical construction applications.



WHY USE IT?

In order to ensure fabricated rebar cages are properly positioned for concrete placement every time. The ShaftSpacer® aligns and centers rebar cages within the drilled shaft — providing proper clearance between the rebar cage reinforcement and the interior side walls of the shaft or casing.



ADVANTAGES

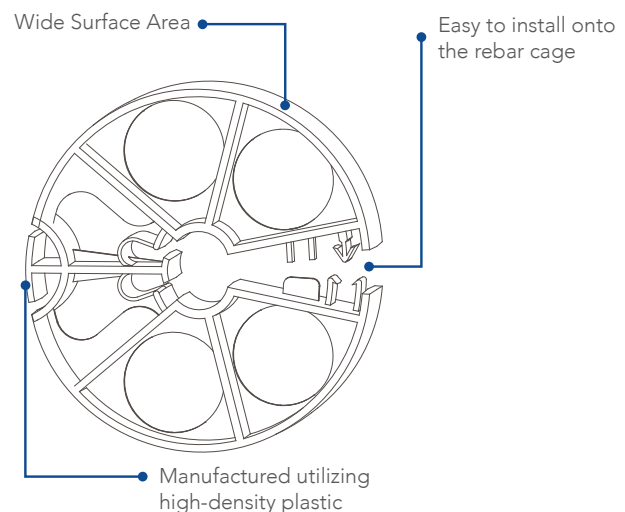
- Saves time & money on site
- Easy to install
- Lightweight, yet strong, durable
- Engineered with the contractor in mind
- Made of high-density plastic, resistant to corrosion, and chemicals common to construction
- Excellent guide system for placement of fabricated rebar cages into drilled or excavated shafts
- Economical with minimal installation costs
- Indefinite shelf-life and easily stored

CONSTRUCTION BENEFITS

- Ensures the bar reinforcement is properly spaced and aligned within the drilled shaft or excavation
- Provides quality assurance for contractor and/or owner
- Installs quickly and easily, requiring only unskilled labor

APPLICATIONS

- Bridge Foundations
- Building Foundations
- Retaining Wall Foundations
- Street Light Foundations
- High Mast Foundations
- Transmission Line Foundations
- Sub-station Foundations
- Tower Foundations
- Slurry Walls





ShaftSpacers attached along large-diameter reinforcing cage

WE'VE GOT YOUR CLEARANCE COVERED.

Foundation Technologies was born on the job site, so we know the value of having the right tools for each job. With a wide range of sizes and one and two-piece configurations, we have the ShaftSpacer® to match the clearance you need.

MODEL	COVER	DIAMETER	BAR SIZE	PACKAGING	WEIGHT
SS303	1.5"	3"	#3 - #6	50	7 lbs
1P505	2.5"	5"	#3 - #7	50	16 lbs
LD406	3"	6"	#3 - #6	50	12 lbs
1P406	3"	6"	#3 - #7	50	24 lbs
1P808	4"	8"	#3 - #7	25	22 lbs
1P612	6"	10.75"	#3 - #7	24	27 lbs*

* When shipping UPS/FedEx, use dimensional weight of 50 lbs
For projects with larger clearance requirements, Foundation Technologies recommends the Hairpin™ Wheel Spacer Extension.

SHAFTSPACER MINIMUM PLACEMENT RECOMMENDATIONS

- Use one ShaftSpacer per foot (or 304.8mm) of shaft diameter (minimum of four per tier)
- Maximum six (6) foot (or 1.83m) spacing from the top of the shaft
- Maximum two (2) foot (or 0.61m) spacing from the bottom of the shaft
- Maximum eight (8) foot (or 2.44m) interval spacing along the longitudinal axis of the shaft