

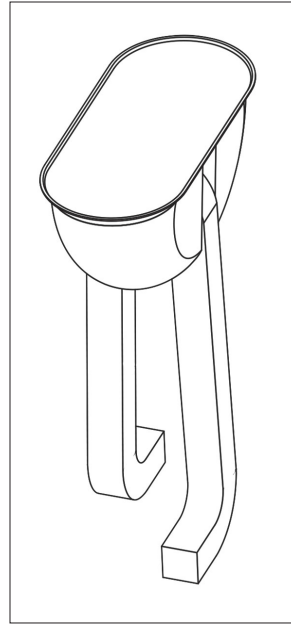
Straight Leg Anchor

An insert designed to efficiently handle, rotate and ship precast panels

The size of the legs, shape of the feet, and position of the anchors provides greater lifting capacity without the need for additional rebar. This, of course, saves time during precast forming operations.

The Straight Leg Anchor design also simplifies handling, rotating and back-shipping the completed precast panels. This saves even more time during precast loading operations.

Once the void former has been removed, a standard Ring-Lift Lifter is connected to the exposed anchor loop. The capacity of the lifter should always match the anchor tonnage (see table).



The Straight Leg Anchor assembly includes the anchor loop, formed steel legs and disposable plastic former. Optional reusable formers, wide leg spacing and/or plastic foot spacers are available on request.

Straight Leg Anchor

Part No.	Description	Anchor Tonnage	Leg Thickness	Lifter Size	SWL* (lbs)
SBRSL5T7	SB Straight Leg Anchor 5T 7"	5 Ton	1/2"	4-5T	8,100
SBRSL5T8	SB Straight Leg Anchor 5T 8"	5 Ton	1/2"	4-5T	9,200
SBRSL5T9	SB Straight Leg Anchor 5T 9"	5 Ton	1/2"	4-5T	10,400
SBRSL10T7	SB Straight Leg Anchor 10T 7"	10 Ton	3/4"	8-10T	12,500
SBRSL10T8	SB Straight Leg Anchor 10T 8"	10 Ton	3/4"	8-10T	16,250
SBRSL10T9	SB Straight Leg Anchor 10T 9"	10 Ton	3/4"	8-10T	20,000

* Safe Working Load (SWL) at 4:1 based on 3,000 psi minimum concrete strength.
Minimum anchor edge distance 1.5 x height.
Spacing between anchors is 3 x embedded depth.