

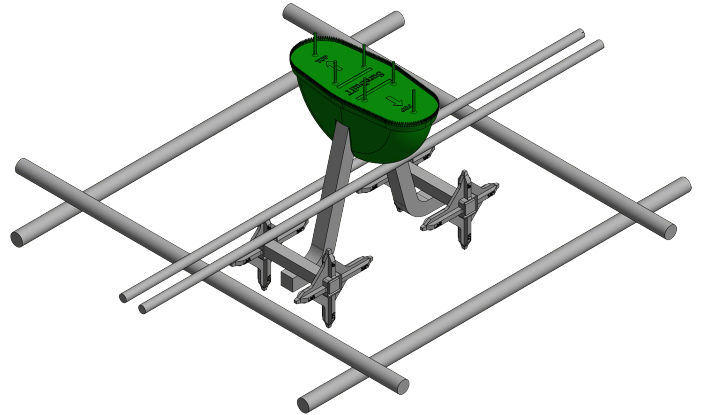
ProLift Insert

An effective lifting insert with disposable void former and adjustable plastic feet

The ProLift (PRO) Insert is designed for lifting tilt-up panels. The insert develops high pull-out strength with the additional base crossbars (see table).

The integrated plastic former has antennae to identify the insert location and removable cap to keep concrete out of the recess. Once the removable former is removed, the lifting insert is exposed.

The star-shaped plastic feet, rotated for $+1/4"$, $+1/2"$ or $+3/4"$ height adjustment, keep the steel insert legs away from the panel face to prevent corrosion.

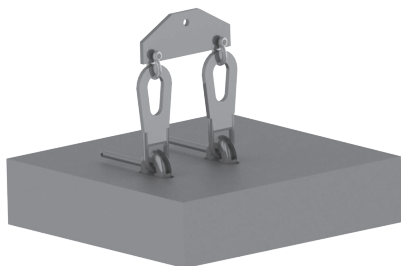


ProLift (PRO) Insert				
Part No.	Description	Structural Thickness	2.5:1 SWL* (Tension lbs)	2:1 SWL* (Shear lbs)
SBRL22PRO6	PRO Insert 6"	6"	14,300	19,500
SBRL22PRO634	PRO Insert 6-3/4"	6-3/4"	14,300	19,500
SBRL22PRO7	PRO Insert 7"	7"	17,350	22,000
SBRL22PRO714	PRO Insert 7-1/4"	7-1/4"	17,350	22,000
SBRL22PRO712	PRO Insert 7-1/2"	7-1/2"	17,350	22,000
SBRL22PRO734	PRO Insert 7-3/4"	7-3/4"	17,350	22,000
SBRL22PRO8	PRO Insert 8"	8"	19,000	22,000
SBRL22PRO812	PRO Insert 8-1/2"	8-1/2"	19,000	22,000
SBRL22PRO9	PRO Insert 9"	9"	22,000	22,000
SBRL22PRO914	PRO Insert 9-1/4"	9-1/4"	22,000	22,000
SBRL22PRO934	PRO Insert 9-3/4"	9-3/4"	22,000	22,000
SBRL22PRO10	PRO Insert 10"	10"	22,000	22,000
SBRL22PRO11	PRO Insert 11"	11"	22,000	22,000
SBRL22PRO12	PRO Insert 12"	12"	22,000	22,000

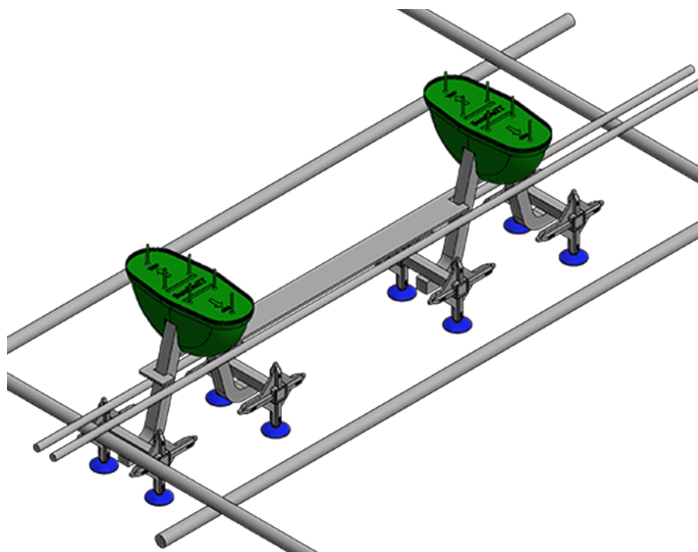
* Safe Working Load (SWL) based on testing in 3,000 psi concrete.

Double ProLift Insert

The capacity of the ProLift Insert is increased by using two inserts in combination. The two inserts, joined with a steel Spacer Strap, develop an even higher pull-out strength for every panel thickness up to 12" (see table).



Spreader Beam is used with two Lifters and double inserts to handle heavier panels.



Typical placement to prevent the Double Insert from moving. Tie all rebar so installation is secure.

Double ProLift (PRO) Insert* with Spacer Strap

Part No.	Description	Structural Thickness	2.5:1 SWL** (Tension lbs)	2: 1 SWL** (Shear lbs)
SBRL22PRO6D	Double PRO Insert 6" wSpacer	6"	22,000	30,000
SBRL22PRO634D	Double PRO Insert 6-3/4" wSpacer	6-3/4"	22,000	30,000
SBRL22PRO7D	Double PRO Insert 7" wSpacer	7"	27,000	33,000
SBRL22PRO714D	Double PRO Insert 7-1/4" wSpacer	7-1/4"	28,000	33,000
SBRL22PRO712D	Double PRO Insert 7-1/2" wSpacer	7-1/2"	28,000	33,000
SBRL22PRO734D	Double PRO Insert 7-3/4" wSpacer	7-3/4"	28,000	33,000
SBRL22PRO8D	Double PRO Insert 8" wSpacer	8"	32,000	33,000
SBRL22PRO812D	Double PRO Insert 8-1/2" wSpacer	8-1/2"	32,000	33,000
SBRL22PRO9D	Double PRO Insert 9" wSpacer	9"	33,000	33,000
SBRL22PRO914D	Double PRO Insert 9-1/4" wSpacer	9-1/4"	33,000	33,000
SBRL22PRO934D	Double PRO Insert 9-3/4" wSpacer	9-3/4"	33,000	33,000
SBRL22PRO10D	Double PRO Insert 10" wSpacer	10"	33,000	33,000
SBRL22PRO11D	Double PRO Insert 11" wSpacer	11"	33,000	33,000
SBRL22PRO12D	Double PRO Insert 12" wSpacer	12"	33,000	33,000

* Double ProLift Insert is two inserts connected with a Spacer Strap.

** Safe Working Load (SWL) based on testing in 3,000 psi concrete.