

XL Lift Insert

An effective lifting insert with disposable void former and slide-on plastic feet

The XL Lift Insert is designed for lifting tilt-up panels. The insert develops high pull-out strength for every panel thickness up to 12" (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 disposable former is removed, the lifting insert is exposed.

The slide-on plastic feet keep the steel insert legs away from the panel face to prevent corrosion.



XL Lift Insert				
Part No.	Description	Structural Thickness	2.5:1 SWL* (Tension lbs)	2:1 SWL* (Shear lbs)
SBRL22XL512	XL Lift Insert 5-1/2"	5-1/2"	9,515	17,939
SBRL22XL6	XL Lift Insert 6"	6"	10,717	18,416
SBRL22XL612	XL Lift Insert 6-1/2"	6-1/2"	12,268	21,064
SBRL22XL7	XL Lift Insert 7"	7"	13,807	22,159
SBRL22XL714	XL Lift Insert 7-1/4"	7-1/4"	14,324	22,500
SBRL22XL712	XL Lift Insert 7-1/2"	7-1/2"	14,840	22,500
SBRL22XL8	XL Lift Insert 8"	8"	15,886	22,500
SBRL22XL9	XL Lift Insert 9"	9"	18,863	22,500
SBRL22XL914	XL Lift Insert 9-1/4"	9-1/4"	19,260	22,500
SBRL22XL10	XL Lift Insert 10"	10"	19,260	22,500
SBRL22XL11	XL Lift Insert 11"	11"	19,260	22,500
SBRL22XL12	XL Lift Insert 12"	12"	19,260	22,500

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