

Area of Application

ESSVE Spix can for example be used for the installation of steel joists/drywall studs, purlins, etc against concrete. An excellent supplement to firing nails.

tance.

The nail consists of hardened carbon steel with a bright zinc plated surface treatment.



Installation

Drill a hole, push Spix into the hole and hit the nail with a hammer. This gives easy and quick installation.

Description

Spix consists of a nail and an expander sleeve with a large collar. The sleeve is manufactured of zinc alloy, which gives good corrosion resis-

Installation (drill-through installation)

1. Place the part in position. Drill through 2. Push in the Spix, so-called 3. Knock in the nail so that the joists straight into the underlying con- drill-through installation. the sleeve expands into the crete. Drill dimensions according to the substrate. table.

Specification

	Nails	Sleeve
Material	Steel	Zinc alloy
Surface finish	Bright zinc plated	-

Practical load capacity

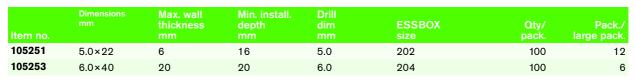
The following Practical load capacity values should be used as guideline values. We recommend pull-out testing for large objects for exact load values. Pull-out testing is a part of ESSVE's Technical Service.

Designation Dim mm	Tensile load Concrete C28/35 kN/kg	Shear load Concrete C28/35 kN/kg				
5.0×22	0.50/50	0.30/30				
6.0×40	0.98/98	0.50/50				
Solaty factory tangila load $= 2.0$						

Safety factor: tens

Metal nail plug Spix

ESSBOX



Small package

ltem no.	Dimensions mm	Max. wall thickness mm	Min. inst. depth mm	Drill dim mm	Qty/ pack.	Pack./ large pack.
511680	5.0×22	6	16	5.0	15	10
511682	6.0×40	20	20	6.0	15	10