## e-slide

STEEL QUALITY EN 10025-2:2004 - S235JR, cold drawn

> NBN A 24-302 - BE 500 TS EN 10111:2008 - DD14

**MATERIAL THICKNESS** 2 x 5 mm (13/64") upper Slide® waves

Body 2 mm (5/64")

PROFILE LENGTH 2,60 m (+ 5 mm / - 10 mm)

(8.53 ft +13/64" / - 25/64")

JOINT OPPENING Optimal and recommended up to

15 mm (19/32"), load transfer possible

up to 25 mm (1")

**ANCHORAGE** Patented, specially 3D formed rebar Ø 6 mm

(15/64") as continuous anchorage

**HEIGHT ADAPTATION** On site only by welding additional flat steel plates

Available plate heights:

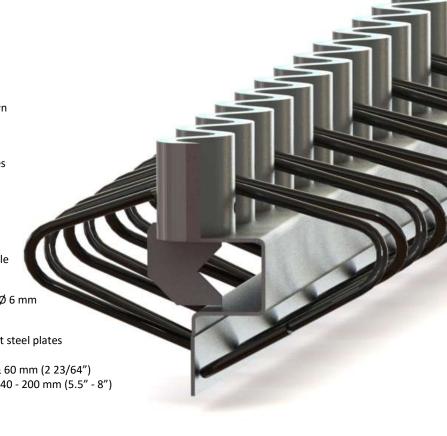
20 mm (25/32"), 40 mm (1 37/64") & 60 mm (2 23/64")

Recommended for slab thicknesses 140 - 200 mm (5.5" - 8")

**VERSIONS** 

Natural steel Galvanized

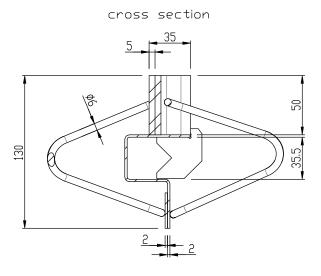
Stainless steel AISI 304 or AISI 316

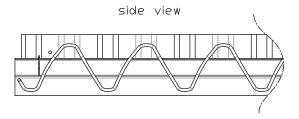


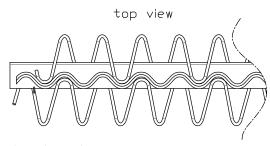
Height a [mm] (inch)	Slab thickness [mm] (inch)	Top sinus [mm] (inch)	Inner side Omega [mm] (inch)	Weight [kg/m] (lbs/ft)	Weight [kg/pc.] (lbs/pc.)	Quantity [pcs./pal.]	Quantity [m/pal.] (ft/pal.)	Gross weight per pal. [kg] (lbs)
130	140 - 150	50	35,5	8,91	23,16	56	145,6	1400
(5 1/8)	(5 33/64 - 5 29/32)	(1 31/32)	(1 25/64)	(5.99)	(51.06)		(477.69)	(3086)

The e-slide construction joint is recommended for use in light and medium loaded floors and for floor thickness' between 140 and 200 mm (5.5" - 8"). For slab thickness' greater than 150 mm (6"), it's recommended to weld on jobsite an additional vertical steel plate to the bottom. For further information with regards to the installation, please consult the e-slide installation guide.

ATTENTION: The load transfer capacity of e-slide is reduced when compared to Cosinus Slide® but is still considerably greater than discontinued plate- or doweled joints. For calculations, validations and optimal use of the joints for your respective projects, please contact your local dealer or send a request to info@hcjoints.be.







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