

TRANSPORT and LIFTING Strip anchors



Lifting Strip ERECTION Anchor HAE-1,25

Material : St 52.3 (S355J2G3)

The capacity loads are axial with breakage factor of safety equal to 3.
A rebar must be passed through the cross hole to transfer the load into the concrete. Dimensions and safe working loads at concrete strength of 25 N / mm²



Finishing : Black (SB)
Finishing : Hot Dipped Galvanised (HDG)
Finishing : Zinc Plated (ZP), on request.

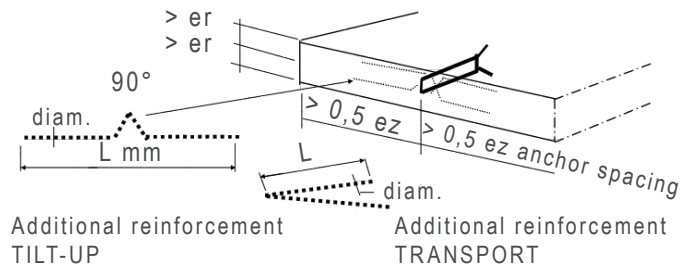
HAE-1,25-SB	HAE-1,25 HDG	Load Group Tonnes	Axial Capacities Load Kg	Length L mm	Dimensions mm		Weight Kg/pc
					A	thick-ness	
HAE-01,25-120-SB	HAE-01,25-120-HDG	1,25	1.250	120	30	6	0,16

TRANSPORT and LIFTING Strip anchors



Required reinforcement and edge distance of the anchor HAE-1,25

Required reinforcement for
2 Hole Flat Lifting Anchors,
concrete strength $> 15 \text{ N/mm}^2$



HAE-1,25-120	Load Group Tonnes	Min. thickness (er) and anchor spacing between anchors (ez)		Additional reinforcement		Pull transp. Kg ↑	Angled Pull	
		er (mm)	ez (mm)	tilt up diam. x L mm	transport diam. x L mm		Kg ↗	Kg ↘
HAE-1,25-120	1,25	60	240	8 x 600	8 x 350	1.000	-	1.000
		80		8 x 600	8 x 350	1.250	410	1.000
		100		8 x 600	8 x 350	1.250	450	1.000
		120		8 x 600	8 x 350	1.250	480	1.250
		140		8 x 600	8 x 350	1.250	600	1.250
		160		8 x 600	8 x 350	1.250	625	1.250