

Lifting Socket with long-wavy Tail Bar

Product information



Lifting Socket with long-wavy Tail Bar, is a specialized type of anchor designed for applications where deep anchoring in the concrete is required. The long reinforcing bar provides increased anchoring and resistance to pull-out forces, making these transport anchors particularly suitable for embedding in wall-type elements parallel to the wall plane.

The transport anchor is embedded in the concrete element and the bent long reinforcing bar ensures a strong and reliable connection point for lifting, transporting and handling. Additional reinforcement can be installed when needed. The head of the transport anchor is cylindrical with internal thread and is available in both metric and round threads, making it easy to attach wire rope straps and threaded lifting equipment by screwing these onto the transport anchor. This ensures an efficient and safe lifting operation.

Areas of application: Walls, columns, etc.

Advantages: Long reinforcement bar provides greater anchorage. Quick connection and detachment to wire rope.

Load group: 0.5t – 12.5t

Technical information: CE marking according to MD 2006/42 EF

The product is designed according to EN13155-2009 and follows the guidelines of VDI/BV-BS 6205 and DS/CEN/TR 15728.

[... Read more](#)

Material: The head is made of the S355. Rebar in B500B according to DIN488

Marking: CE-marked, Threaded size

Finish: Electro-galvanized - Corrosion class C3 - ISO 12944-2.

Note: The delivery time for the individual products is estimated and if the desired quantity is not in stock, please contact [CERTEX Danmark A/S – Starcon](#) to get information about the applicable delivery time.

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Blueprint



Technical data

Part code	Thread mm	Length mm	d mm	L mm	g mm	ds mm mm	Weight kg/100pc	Packing Qty.
650548K3112LM	M12	300	M12	300	25	8	0.146	100
650548K3116LM	M16	320	M16	320	27	12	0.348	40
650548K3120LM	M20	400	M20	400	35	14	0.619	1
650548K3124LM	M24	450	M24	450	43	16	0.904	1
650548K3130LM	M30	600	M30	600	56	20	1.869	1
650548K3136LM	M36	750	M36	750	69	25	3.471	1
650548K3142LM	M42	850	M42	850	80	28	4.989	1