Lifting Socket with Straight Bar

Product information

Lifting socket with straight bar are attached to a reinforcing bar and are particularly suitable for embedding in wall-type elements parallel to the plane of the wall. Due to the relatively long length of the anchor pole, these transport anchors provide a strong and reliable connection point for lifting, transporting and handling. The socket is embedded in the concrete element during the prefabrication phase, and the straight bar ensures a solid anchoring. 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:
Perfect for prefabricated walls, columns, etc.
Quick connection and detachment to wire rope.
Load group: 1.2t – 8t
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.
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.

Part code	Thread mm	Length mm	d mm	L mm	g mm	ds mm	Weight kg/100pc	Delivery time
650551K3112GM	M12	200	M12	200	25	8	0.103	10
650551K3116GM	M16	270	M16	270	27	12	0.294	10
650551K3120GM	M20	350	M20	350	35	14	0.535	10
650551K3124GM	M24	400	M24	400	43	16	0.794	2
650551K3130GM	M30	500	M30	500	56	20	1.573	10
650551K3136GM	M36	650	M36	650	69	25	3.031	2
650551K3142GM	M42	850	M42	850	80	28	4.892	10

Blueprint