

COMMERCIAL DOCUMENTATION



3D - LIFTING SYSTEMS | MPB MAGNETIC RECESS FORMER





ATTACHMENT OF THE SLOT - ANCHORS IN CONCRETE

There must be a cavity in the concrete in order to link the TH2 lifting clutch to the T-slot anchor. This cavity is spherical in shape and can be either a half ball or a small ball slot. Various support kits are available for making this recess. For a half ball cavity, the TH2 lifting clutch can be attached in any direction and can ultimately turn in the cavity during lifting until the lifting hook has reached its proper position. The RB recess former is the most practical.

RECESS FORMERS

The anchors are fitted in the mould with a recess former. The cavity former, enables the lifting clutch to fit over the anchor. Because of the special design, there are no sharp edges on the precast element. The recess formers are of course available in the same range as the lifting clutches and the anchors. This is indicated by a load group, marked on the top. The formers are mounted on the mould with fixing plates. After demoulding the element, the recess formers can be removed easily. Another option is represented by the magnetic and steel recess formers.

The standard recess formers are made of rubber shore $65^{\circ} - 70^{\circ}$. The rubber used has a good resistance to demould oil. The formers will keep their original shape, even when they are heated up to 120°C. They can be used many times. The steel magnetic recess formers are manufactured without rubber.

MPB – MAGNETIC RECESS FORMER

The MPB is made of polyurethane and can be used in combination with a P anchor. Can be used in any situation with steel formwork

Magnetic recess former MPB		Load group	ØA	В	ØC	ØD	h	R
Description	Product no.	[kN]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]
MPB-013	63839	13	M 10	8	18,7	64	33	32
MPB-025	63841	25	M 10	8	25.7	80	43.5	69
MPB-050	63842	50	M 12	8	35.7	101	54	65
MPB-100	63843	75/100	M 12	8	45.7	129	72	80



CONTACT



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TERWA CONSTRUCTION GROUP

Terwa Construction Netherlands (HQ) Global Sales & Distribution Kamerlingh Onneslaan 1-3 3401 MZ IJsselstein

The Netherlands T +31-(0)30 699 13 29 F +31-(0)30 220 10 77 E info@terwa.com

Terwa Construction Poland

Sales & Distribution UI. Cicha 5 lok. 4 00-353 Warszawa Poland E info@terwa.com Terwa Construction Central East Europe Sales & Distribution Strada Sânzienei 507075 Ghimbav Romania T +40 372 611 576 E info@terwa.com

Terwa Construction India & Middle East Sales & Distribution India T +91 89 687 000 41 E info@terwa.com Terwa Construction China Sales & distribution 5F 504, No. 101 Chuanchang road PRC, 200032, Shanghai China E info@terwa.com

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