

KLIMAS Sp. z o.o. ul. W. Witosa 135/137 Kuźnica Kiedrzyńska 42-233 Mykanów tel. +48 34 377 71 00, fax. +48 34 328 01 73 Infolinia: 801 477 477, www.wkret-met.com.pl

PRODUCT DATA SHEET – MHO

Wkręt-met KLIMAS

Section 1. PRODUCT DESCRIPTION

"MOLLY" STEEL ANCHOR WITH EYE HOOK - MHO

Steel anchor with eye hook MHO is made of steel with zinc chromate coating. It is used for medium duty fixing of interior finish products in plasterboards and chipboards. After being fixed, collapsing arms form a large support surface on the reverse side of the plasterboard. Sharp flange barbs prevent the rotation of anchor shell during fixing which, ensures correct installation.

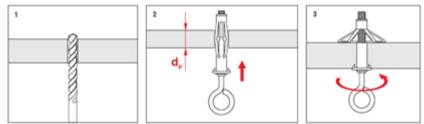
Types of substrates on which anchor MHO can be installed:

- Plasterboard
- Chipboard



Section 2. METHOD OF INSTALLATION

- 1. Original anchors delivered by the manufacturer can be used only
- 2. Before installation identify a substrate in which the anchor will be installed and compare loads which the anchor will carry to the resistance values
- 3. Select adequate anchor length, depending on sum of thickness values of members being fixed
- 4. Holes in plasterboard should be drilled using drilling bits for timber or steel in order not to damage structure of the board
- 5. Diameter of drilled holes should match diameter of the anchors used



Section 3. TECHNICAL DATA

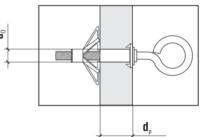
Prod

MH

RESISTANCE									
Product code	Characteristic/design resistance in 9.5 mm plasterboard	Characteristic/design resistance in 12.5 mm plasterboard	Characteristic/design resistance in 10 mm chipboard	Resistance of hook					
	[kN]	[kN]	[kN]	[kN]					
MHO-M4	0,37/0,17	0,40/0,18	0,62/0,28	0,55					

-	L _k	

lengthorangebox $d_w x L_w [mm]$ $d_0 [mm]$ $L_k [mm]$ $d_p [mm]$ [pcs]			SELECTIO	N TABLE		
	duct code	diameter and			thickness	pieces in a
IO-04032 M4 x 38 9 32 6-12 100		d _w x L _w [mm]	d₀ [mm]	L _k [mm]	d _p [mm]	[pcs]
	10-04032	M4 x 38	9	32	6-12	100





KLIMAS Sp. z o.o. ul. W. Witosa 135/137 Kuźnica Kiedrzyńska 42-233 Mykanów tel. +48 34 377 71 00, fax. +48 34 328 01 73 Infolinia: 801 477 477, www.wkret-met.com.pl

Wkręt-met KLIMAS

PRODUCT DATA SHEET – MHO

Section 4. REMARKS

- 1. All previous versions of this Product Data Sheet shall cease to be valid
- 2. Data given in this Product Data Sheet is in accordance with current knowledge and published in good faith. KLIMAS Sp. z o.o. is not responsible for correctness and quality of the fixing if recommendations regarding method of use and installation are not followed.