

ThermoPin® tie anchor Type H: GFK anchor with straight plastic sleeve. Dimensions in [mm].

Technical drawing of the ThermoPin® tie anchor Type H, showing dimensions in [mm].

Key dimensions and labels:

- L_2 : Length of the sleeve
- 30: Diameter of the sleeve
- 40: Length of the sleeve
- 1,524 mm: Length of the sleeve
- 2: Diameter of the sleeve
- 1: Diameter of the sleeve
- ThermoPin®: Brand name
- d_2 : Diameter of the sleeve
- ≥ 40 : Minimum length of the sleeve
- L_1 : Length of the anchor

ThermoPin® tie anchor Type D: GFK anchor with inclined plastic sleeve. Dimensions in [mm].

Technical drawing of ThermoPin® tie anchor Type D, showing dimensions in [mm]. The drawing includes a cross-section view of the anchor, highlighting the inclined plastic sleeve and the GFK sleeve. Key dimensions and labels are:

- L_2 : Length of the GFK sleeve.
- d_1 : Diameter of the GFK sleeve.
- 30: Thickness of the GFK sleeve.
- ≥ 60 : Minimum length of the GFK sleeve.
- 1.5 d_1 _{max}: Maximum length of the plastic sleeve.
- L_1 : Length of the plastic sleeve.
- d_2 : Diameter of the plastic sleeve.
- ≥ 60 : Minimum length of the plastic sleeve.
- 1: Label for the GFK sleeve.
- 2: Label for the plastic sleeve.

Diagrama de un perfilado de 120 mm de ancho. El perfilado está dividido en tres secciones de 70 mm cada una. Las secciones laterales están etiquetadas como "FACE AREA DA" y la sección central como "FACE LISA". Se muestran detalles de los bordes con líneas rojas.

Qtt	Product	Product description
1 Un	EXTERIOR REBAR	503ER-24
1 Un	INTERIOR REBAR	503IR-16
1 Un	MIDDLE REBAR	503MR-5
2 Un	CAIXA FIXAÇÃO OCULTA	AO146100GC
2 Un	CONSOLA MPH330	MPH330
4 Un	LIFTING ANCHOR	67M30GK
17 Un	ThermoPin Type D	TPIND23065
40 Un	ThermoPin Type H	TPINH16545

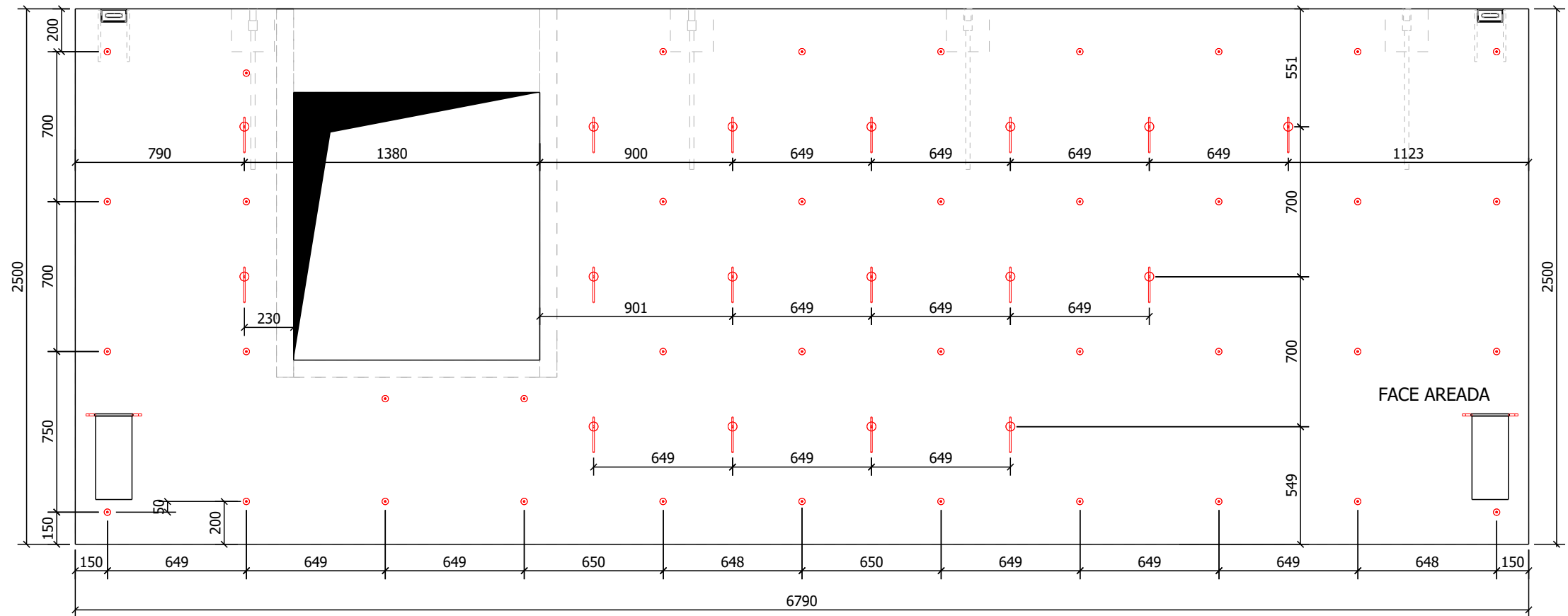
RebarsPANEL IDENTIFICATOR

WP0049B

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**DRAWING:
503PB-22**

Technical drawing of a vertical wall section showing the placement of ThermoPin Type D and ThermoPin Type H. The wall has a total height of 2000mm and a width of 120mm. The drawing includes labels for 'TOPO LISA', 'FACE AREADA', 'FACE LISA', 'ThermoPin Type D', 'ThermoPin Type H', and 'BASE LISA'. A dashed circle labeled 'Detail A' highlights a specific section of the wall.



REBAR DIAMETER, ϕ [mm]	6	8	10	12	16	20	25	32
MINIMUM MANDREL DIAMETER FOR BENDS AND HOOKS (B) [mm]	24	32	40	48	64	140	175	224

