

General Comments

See Our Associated Products:

[Baulk Timber - Wooden Sleepers](#)

[Ekki Timber Bog Mats](#)

[European Hardwood Bog Mats](#)

[Tropical Hardwood Bog Mats](#)

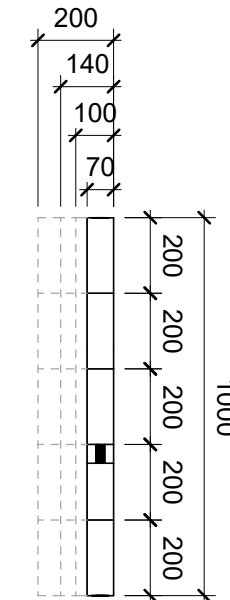
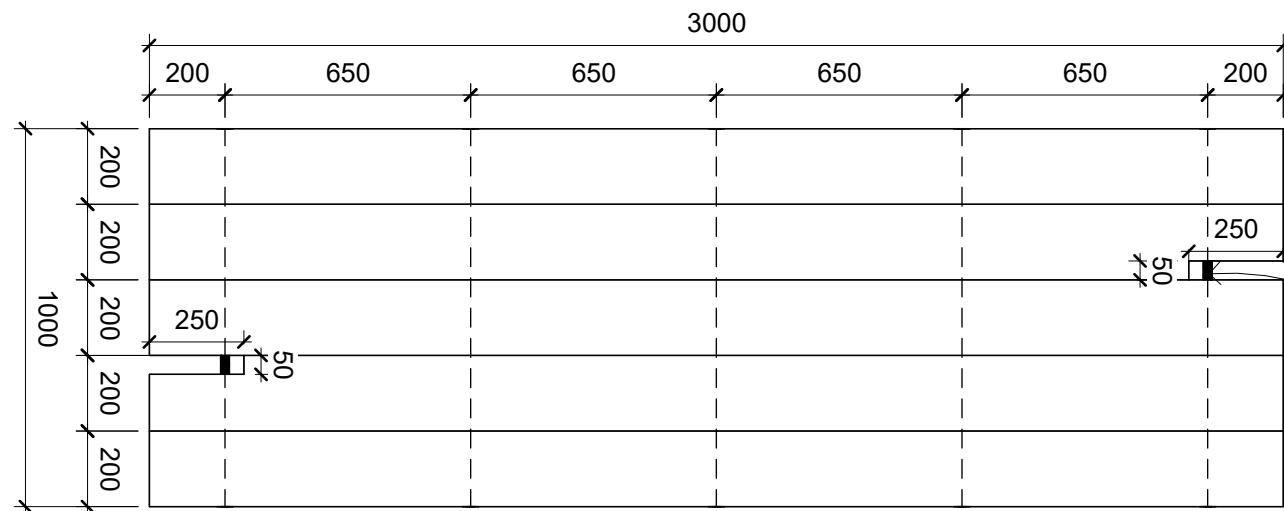
Custom Sizes Can Be Made-
To-Order Upon Request

* Dependant on Usage, Ground
Conditions and Material
Strength Grade

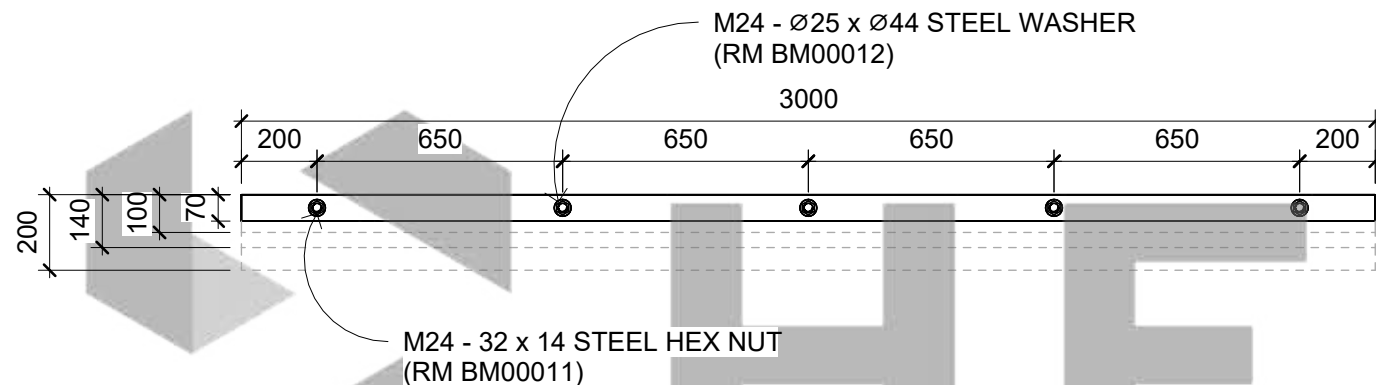
Materials

European Hardwood (EH) D30

Ekki Timber (ET) D70

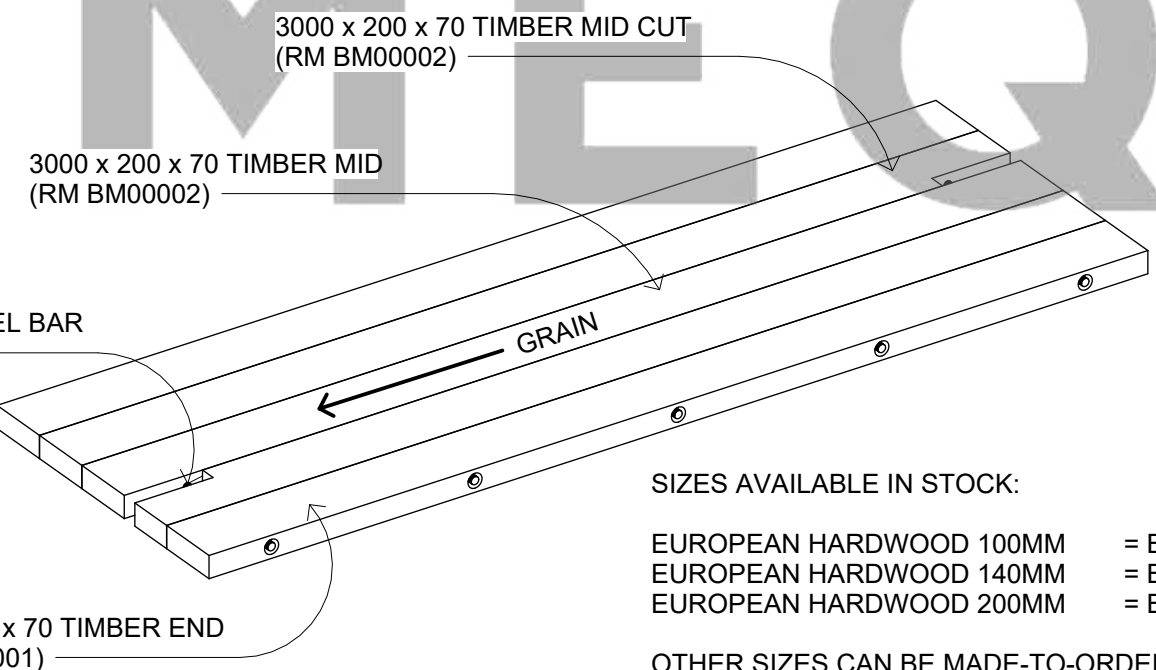


LIFTING POINT M24
STEEL BAR (DOTTED
LINES SIGNIFY STEEL
BAR LOCATIONS)



Thickness	Width	Length	Load Bearing Capacity*	Materials
70mm	1000mm	3000mm	20 - 30 Tons Per Mat	EH (D30), ET (D70)
100mm	1000mm	3000mm	45 - 55 Tons Per Mat	EH (D30), ET (D70)
140mm	1000mm	3000mm	60 - 70 Tons Per Mat	EH (D30), ET (D70)
200mm	1000mm	3000mm	70 - 80 Tons Per Mat	EH (D30), ET (D70)

Material Strength Grade	Bending (N/mm ²)	Tension Parallel to Grain (N/mm ²)	Tension Perpendicular to Grain (N/mm ²)	Compression Parallel to Grain (N/mm ²)	Compression Perpendicular to Grain (N/mm ²)	Shear (N/mm ²)
D30	30	18	0.6	23	8	3
D70	70	42	0.9	34	13.5	6



SIZES AVAILABLE IN STOCK:

EUROPEAN HARDWOOD 100MM = BM142757
EUROPEAN HARDWOOD 140MM = BM142759
EUROPEAN HARDWOOD 200MM = BM142761

OTHER SIZES CAN BE MADE-TO-ORDER UPON
REQUEST



Email: sales@hermeq.com

Phone: 0121 725 2338

No.	Description	Date
A	Added Material Strength Grade Chart	24/05/23

Item	Component Description	Quantity
RM BM00001	3000mm x 200mm x 70-200mm TIMBER END	2
RM BM00002	3000mm x 200mm x 70-200mm TIMBER MID	1
RM BM00003	3000mm x 200mm x 70-200mm TIMBER MID CUT	2
RM BM00010	M24 - 1000mm STEEL BAR	5
RM BM00011	M24 - 32mm x 14mm STEEL HEX NUT	10
RM BM00012	M24 - 25mm x 44mm STEEL WASHER	10

TIMBER BOG MAT 3000MM

Weight	N/A	Serial Number	Revision
Date	10/05/2023	SEE ABOVE	A
Drawn by	JT		
Checked by	GM	Scale	1 : 20 @A3