



**R.A. & SONS**  
MANUFACTURING LTD

R.A. & Sons Manufacturing Ltd  
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Malta

24

202405-DOP-LightweightThermalNon-loadbearing7"

EN 771-3:2011+A1:2015

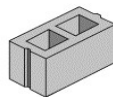
**Product:** Lightweight Thermal Non-loadbearing 7"

**Intended use(s)**

In masonry walls, non-load bearing columns and partitions

**Dimensions:** LxWxH: 458 x 179 x 255 mm

**Configuration:**



Group 2

**Dimensional tolerances:** D2

**Mean compressive strength:** 5.00 N/mm<sup>2</sup>

**Net dry density:** 1200 - 1400 kg/m<sup>3</sup>

**Gross dry density:** 800 - 900 kg/m<sup>3</sup>

**Thermal resistance U-value:** 0.553 W/m<sup>2</sup>K

**Direction of load:** Perpendicular to bed faces (in height of HMB)

Category II