DECLARATION OF CONFORMITY
nr: DZ/CBS-CBW/2021

1. Manufacturer's identification:

Domax Sp z o.o.
Al. Parku Krajobrazowego 109, Łężyce,
84-207 Koleczkowo
www.domax.com

2. Product identification data:

CBS, CBW

3. Product description and use:

DMX screws marked CBS, CBW are used for non-structural fastenings of window and door frames in substrates such as: ordinary concrete, ceramic brick, porous ceramic brick or autoclaved aerated concrete.

<table>
<tr><th>Controlled property</th><th>Declared performance</th><th>Comments</th></tr>
<tr><td>1. Dimensional tolerance</td><td>
<table>
<tr><th></th><th colspan="2">Ø d [mm]</th><th colspan="2">Ø d head [mm]</th><th colspan="2">L [mm]</th></tr>
<tr><th></th><th>Value</th><th>Tolerance</th><th>Value</th><th>Tolerance</th><th>Value</th><th>Tolerance</th></tr>
<tr><td>CBS 7,5x42</td><td rowspan="15">Ø7,5</td><td rowspan="15">±0,2</td><td rowspan="15">Ø11,2</td><td rowspan="15">±0,5</td><td>42</td><td rowspan="15">±3,0</td></tr>
<tr><td>CBS 7,5x52</td><td>52</td></tr>
<tr><td>CBS 7,5x62</td><td>62</td></tr>
<tr><td>CBS 7,5x72</td><td>72</td></tr>
<tr><td>CBS 7,5x82</td><td>82</td></tr>
<tr><td>CBS 7,5x92</td><td>92</td></tr>
<tr><td>CBS 7,5x102</td><td>102</td></tr>
<tr><td>CBS 7,5x112</td><td>112</td></tr>
<tr><td>CBS 7,5x122</td><td>122</td></tr>
<tr><td>CBS 7,5x132</td><td>132</td></tr>
<tr><td>CBS 7,5x152</td><td>152</td></tr>
<tr><td>CBS 7,5x182</td><td>182</td></tr>
<tr><td>CBS 7,5x202</td><td>202</td></tr>
<tr><td>CBS 7,5x212</td><td>212</td></tr>
<tr><td>CBS 7,5x252</td><td>252</td></tr>
<tr><td>CBS 7,5x300</td><td>300</td></tr>
</table>
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<tr><th></th><th colspan="2">Ø d [mm]</th><th colspan="2">Ø d head [mm]</th><th colspan="2">L [mm]</th></tr>
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<tr><td>CBW 7,5x42</td><td rowspan="15">Ø7,5</td><td rowspan="15">±0,2</td><td rowspan="15">Ø8,0</td><td rowspan="15">±0,2</td><td>42</td><td rowspan="15">±3,0</td></tr>
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</table>
</td><td>Required level (P) in accordance with DMX-W-01-0001/21</td></tr>
<tr><td>2. Hardness</td><td>Hardness:
- core hardness 390-460 [HV]
- surface hardness 410-480 [HV]</td><td>Required level (P) in accordance with DMX-W-01-0001/21</td></tr>
<tr><td>3. Characteristic tensile load capacity</td><td>11,9 [kN]</td><td>Required level (P) in accordance with DMX-W-01-0001/21</td></tr>
<tr><td>4. Characteristic withdrawal parameter</td><td>
<table>
<tr><th>No.</th><th>Fastener type designation</th><th>Type of substrate</th><th>Effective anchorage depth h_{ef} [mm]</th><th>Characteristic withdrawal parameter N_{Rk} [kN]</th></tr>
<tr><td>1</td><td>CBS</td><td rowspan="2">Non-cracked concrete, class C20/25 - C50/60, acc to. PN-EN 206:2016</td><td rowspan="2">30</td><td rowspan="2">2,9</td></tr>
<tr><td>2</td><td>CBW</td></tr>
<tr><td>3</td><td>CBS</td><td rowspan="2">Solid bricks class 15, acc to. PN-EN 771-1+A1:2015</td><td rowspan="2">40</td><td rowspan="2">2,6</td></tr>
<tr><td>4</td><td>CBW</td></tr>
<tr><td>5</td><td>CBS</td><td rowspan="2">Ceramic blocks, porous class 15 with wall thickness 10mm, acc to. PN-EN 771-1+A1:2015</td><td rowspan="2">60</td><td rowspan="2">0,9</td></tr>
<tr><td>6</td><td>CBW</td></tr>
<tr><td>7</td><td>CBS</td><td rowspan="2">Autoclaved aerated concrete with a density 600 kg/m³, class 3, acc to. PN-EN 771-4+A1:2015</td><td rowspan="2">60</td><td rowspan="2">1,0</td></tr>
<tr><td>8</td><td>CBW</td></tr>
</table>
</td><td>Required level (P) in accordance with DMX-W-01-0001/21</td></tr>
<tr><td>5. Durability against corrosion</td><td>Electro-galvanized, minimum coating thickness 5µm.</td><td>Required level (P) in accordance with DMX-W-01-0001/21</td></tr>
</table>

4. Conformity assessment:

The product is included in Annex 2, group 04_04 in accordance with the Government Regulation No. 163/2002 Coll. Of Laws, as amended, and in the recommended manner of conformity assessment, corresponds to § 6 of the aforementioned Regulation. The manufacturer provides a production management system in accordance with the requirements of § 6 para. 1 letter c) of the said Regulation.The certified product will be inspected once every 12 months.

5. Technical standards, regulations and technical construction approvals:

- Construction - Technical Declaration No. 070-060466 for the product: DMX screws made of hardened carbon steel, galvanized type/version CBS, CBW, diameter 7.5 mm, length 42-300 mm.
- Certificate of product No. 204/C5/2022/070-060468

6. Data concerning the authorized person:

Technický a zkušební ústav stavební Praha "Authorized Body 204 under this Construction Technical Certificate certifies the data on technical properties of the product, their level and the procedures for their verification in relation to the basic requirements listed in Annex 1 of the Government Regulation No. 163/2002 Coll. U., in the wording of the Government Regulation No. 312/2005 Coll. Of Laws and Government Regulation No. 215/2016 Coll. AT.

7. Manufacturer's declaration:

The properties of the product meet the basic requirements of the Government Regulation No. 163/2002 Coll., As amended by 312/2005 Coll. and the product, under the conditions of the above-mentioned use, is safe. Producer Domax Sp. z o.o. introduced its own technical measures that ensure compliance of all products placed on the market with the technical documentation and with the basic requirements.In order to ensure product quality, Domax Sp. z o.o. applies a certified System of Factory Production Control (FPC).

Signed on behalf of the manufacturer by:

Marek Dobrowolski Prezes Zarządu Spółki

Łężyce, 2022-04-03