

## **DECLARATION OF CONFORMITY**

10. August 2018

Materials used for producing products of Arras Construction Furniture OÜ:

### **ANGLE BRACKETS**

**Material thickness:** 2,0mm; 2,5mm; 3,0mm

**Material:** DX51D + Z275 (EN 10346) / AISI 304 (EN 10028-7)

### **PLATES and JOIST HANGERS**

**Material thickness:** 2,0mm

**Material:** DX51D + Z275 (EN 10346) / AISI 304 (EN 10028-7)

### **PERFORATED STEEL STRAPS**

**Material thickness:** 0,5mm; 0,75mm; 1,0mm; 2,0mm

**Material:** DX51D + Z275 (EN 10346)

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### **MATERIAL CHARACTERISTICS**

DX51D + Z275 (EN 10346) / AISI 304 (EN 10028-7)

**Yield strength (R<sub>e</sub>) =** min 250 Mpa

**Tensile strength (R<sub>m</sub>) =** min 360 Mpa

**Elongation (A<sub>80</sub>) =** min 22%

### **SURFACE COATING**

**DX51D:** hot dip galvanized Z275  
(2x137,5 g/m<sup>2</sup>)

**AISI 304:** surface coating 2B

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