

DECLARATION OF PERFORMANCE

No. 9732/2015

1. Unique identification code of the product-type:
Single-axis hinges 80/10 SD M7/22 PH with declared corrosion resistance for use on escape route pivoted doors without fire resistance
2. Intended use:
As a part of doors on escape routes (hinge for pivoted connection of door leaf and its frame), for the passage construction openings in enclosure walls and inside residential and non-residential buildings.
3. Manufacturer:
TKZ Polná, spol. s r. o., 588 13 Polná, Zahradní 572, Czech Republic
4. System of assessment and verification of constancy of performance:
Certification in regulated areas
5. Technical specification:
EN 1935: 2002 + EN 1935: 2002/AC: 2003

Product certification body:
LIGNOTESTING, a.s., 821 04 Bratislava, Technická 5
Certificate No. 1478 – CPD – 0013 issued on 19.02.2013

6. Declared performances:

Essential characteristics	Declared performance	Technical specification
Frictional torque	grade 7 according to EN 1935	EN 1935: 2002 + EN 1935: 2002/AC: 2003
Load-deformation	grade 7 according to EN 1935	EN 1935: 2002 + EN 1935: 2002/AC: 2003
Overload	grade 7 according to EN 1935	EN 1935: 2002 + EN 1935: 2002/AC: 2003
Shear strength	grade 7 according to EN 1935	EN 1935: 2002 + EN 1935: 2002/AC: 2003
Durability	grade 7 according to EN 1935	EN 1935: 2002 + EN 1935: 2002/AC: 2003
Corrosion resistance	grade 3 according to EN 1670	EN 1935: 2002 + EN 1935: 2002/AC: 2003
Dangerous substances	Free of dangerous substances	EN 1935: 2002 + EN 1935: 2002/AC: 2003

The performance of the product identified above is in conformity with the set of declared performances.
This declaration of performance is issued under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Jan Zvoník, Chief Executive Officer

Polná, 17.4.2015

(signature)

