

The English version is a translation. In case of dispute the German original will govern.

Current situation

The respective production documents (drawing and bill of materials) specify which fasteners are to be used.

As of May 2019, Zinc-Nickel coated fasteners defined after WN1 (WN1-1 / WN1-2, Index "A") are the standard at KMW and replace the "galvanized" A2P / A3P fasteners and zinc flake coated fasteners WN1-1 and WN1-2, index "-".

The complete conversion to the fasteners by KMW WN1, index "A" will continue in coordination with the supplier to February 2021.

Transitional arrangement

In order to avoid possible delivery delays due to shortages or missing stock during this transitional period, the following regulations apply:

- In the meantime procured fasteners according to WN1-1 and WN1-2, index "-" may continue to be used.
- For temporarily non-available coatings to the factory standards WN1-1, index "A" and WN1-2, index "A", the galvanized coatings A2P and A3P may be used. An assignment is given in the following conversion table:

Target	Time-limited exemption
Connecting elements smaller than M8 (included) WN1-1/WN1-2, both indices	replacement by Connecting elements with A2P coating or WN1-6
Connecting elements greater than M8 WN1-1/WN1-2, both indices	replacement by A2P/A3P

- It must be ensured that all elements involved in the connection system (ie screws, washers, nuts) have the same coating.

This time-limited exemption will end no later than 02/28/2021 or if the availability of WN-1 / WN1-2 fasteners is ensured.

In the original co-signed by

Senior Vice
President
Research &
Development

Executive Manager
R&D Mechanical
Design

Supply Chain Quality
Management

Krauss-Maffei Wegmann GmbH & Co. KG
Normenstelle