



Declaration of Performance No. DIN10101/1

WASHERS

| Essential Characteristics | Performance: | | | | | | | | Harmonised Technical Specification: |
|---|------------------|-----------|------------|------------|------------|------------|------------|------------|-------------------------------------|
| | M12 | M16 | M20 | M22 | M24 | M27 | M30 | M36 | |
| Hardness Part 6 | 300~370 HV | | | | | | | | EN14399-1&6:2015 |
| Hardness Part 9 (Nut Faced & Bolt Faced) | 38~45 HRC | | | | | | | | EN14399-1:2015&9:2018 |
| Hardness Part 9 (DTI) | 380 HV (Maximum) | | | | | | | | EN14399-1:2015&9:2018 |
| Compression Part 9 (DTI) | 47~56 kN | 88~106 kN | 137~164 kN | 170~204 kN | 198~238 kN | 257~308 kN | 314~377 kN | 458~550 kN | EN14399-1:2015&9:2018 |
| Release of Dangerous Substances | | | | | | | | | NPD |
| Durability (Corrosion Protection) | | | | | | | | | NPD |

ASSEMBLIES

| Essential Characteristics | Performance: | | | | | | | | Harmonised Technical Specification: |
|---|--------------|---------|----------|----------|----------|----------|----------|----------|--|
| | M12 | M16 | M20 | M22 | M24 | M27 | M30 | M36 | |
| Tensile Resistance of Assembly (Minimum) | 47.0 kN | 87.9 kN | 137.0 kN | 169.7 kN | 197.7 kN | 257.0 kN | 314.0 kN | 457.5 kN | EN14399-2:2015 |
| Durability (Corrosion Protection) | | | | | | | | | NPD |
| K-class | K0 | | | | | | | | EN14399-1,2,3 & 6:2015 EN14399-7 & 9:2018 |

Dinstock Ltd hereby confirm that the products identified conform with the declared performance as set out above.

This declaration of performance is issued under the sole responsibility of Dinstock Ltd.

Signed

on behalf of Dinstock Ltd:

Name: Steven Paskin

Position: Director

Date: 01/04/2024