



# EC Declaration of Performance

BS EN 15048 Parts 1 & 2

Declaration of Performance No. DIN00113/1

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## WASHERS

| Essential Characteristics            | Performance:                                   |     |     |     |     |     |     |     |     |     |     | Harmonised Technical Specification: |
|--------------------------------------|------------------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------------------------------------|
|                                      | M12                                            | M14 | M16 | M18 | M20 | M22 | M24 | M27 | M30 | M33 | M36 |                                     |
| Hardness                             | 100 HV (Minimum)                               |     |     |     |     |     |     |     |     |     |     | EN15048-1:2007 (ISO6507-1:2005)     |
| Release of Dangerous Substances      |                                                |     |     |     |     |     |     |     |     |     |     | NPD                                 |
| Durability<br>(Corrosion Protection) | Minimum coating thickness 15 microns (Class 2) |     |     |     |     |     |     |     |     |     |     | EN15048-1:2007 (BSEN13811:2003)     |

## ASSEMBLIES

| Essential Characteristics                   | Performance:                                   |          |          |          |          |          |          |          |          |          |          | Harmonised Technical Specification: |
|---------------------------------------------|------------------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|-------------------------------------|
|                                             | M12                                            | M14      | M16      | M18      | M20      | M22      | M24      | M27      | M30      | M33      | M36      |                                     |
| Tensile Resistance of Assembly<br>(Minimum) | 87.7 kN                                        | 120.0 kN | 163.0 kN | 200.0 kN | 255.0 kN | 315.0 kN | 367.0 kN | 477.0 kN | 583.0 kN | 722.0 kN | 850.0 kN | EN15048-1:2007                      |
| Durability<br>(Corrosion Protection)        | Minimum coating thickness 15 microns (Class 2) |          |          |          |          |          |          |          |          |          |          | EN15048-1:2007 (BSEN13811:2003)     |

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: 01/01/2021