

# SPRING WASHER METRIC



## APPLICATION

Bremick® Spring washers help to maintain a consistent clamping force in the joint by adding tension to the assembly even during forces like vibration, reducing the possibility of loosening.

## PRODUCT ATTRIBUTES

**Material Class:** Carbon Steel

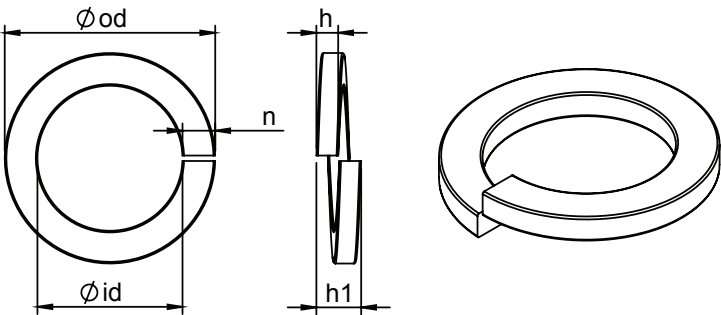
**Finish:** Hot Dipped Galvanised

**Standard:** Complies to DIN127:1987 - Type B

## FINISH INFORMATION

| HOT DIPPED GALVANISED                                                                                                                                                                     |                                                                                                                                                                                                            |                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| DESCRIPTION                                                                                                                                                                               | OVERVIEW                                                                                                                                                                                                   | CORROSION RESISTANCE |
| Hot Dipped Galvanised is a process of dipping a steel object into a molten bath of zinc (455° - 480°C). The molten zinc adheres to the anchor surface covering all the corners and edges. | Bremick® Hot Dipped Galvanised Coating provides a moderate/high level of corrosion protection and is recommended for damp external application. Bremick® Hot Dipped Galvanising complies with AS/NZS 1214. | Moderate/High.       |

DIMENSIONAL DATA (mm)



| DIAMETER (mm) | INNER DIAMETER (id) |       | OUTER DIAMETER (od) | WIDTH (n) |     |     | THICKNESS (h) |     |     | UNCOMPRESSED HEIGHT (h1) |     |
|---------------|---------------------|-------|---------------------|-----------|-----|-----|---------------|-----|-----|--------------------------|-----|
|               | NOMINAL             | MIN   | MAX                 | NOM.      | MIN | MAX | NOM.          | MIN | MAX | MIN                      | MAX |
| M6            |                     | 6.10  | 6.50                |           |     |     |               |     |     |                          |     |
|               |                     |       |                     |           |     |     |               |     |     |                          |     |
| M8            |                     | 8.10  | 8.50                |           |     |     |               |     |     |                          |     |
|               |                     |       |                     |           |     |     |               |     |     |                          |     |
| M10           |                     | 10.20 | 10.70               |           |     |     |               |     |     |                          |     |
|               |                     |       |                     |           |     |     |               |     |     |                          |     |
| M12           |                     | 12.20 | 12.70               |           |     |     |               |     |     |                          |     |
|               |                     |       |                     |           |     |     |               |     |     |                          |     |
| M16           |                     | 16.20 | 17.00               |           |     |     |               |     |     |                          |     |
|               |                     |       |                     |           |     |     |               |     |     |                          |     |
| M20           |                     | 20.20 | 21.2                |           |     |     |               |     |     |                          |     |
|               |                     |       |                     |           |     |     |               |     |     |                          |     |
| M24           |                     | 24.50 | 25.5                |           |     |     |               |     |     |                          |     |
|               |                     |       |                     |           |     |     |               |     |     |                          |     |
| M30           |                     | 30.50 | 31.7                |           |     |     |               |     |     |                          |     |
|               |                     |       |                     |           |     |     |               |     |     |                          |     |

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