



Since : 1993

# J.C. GUPTA & SONS

Fastener Super Speciality

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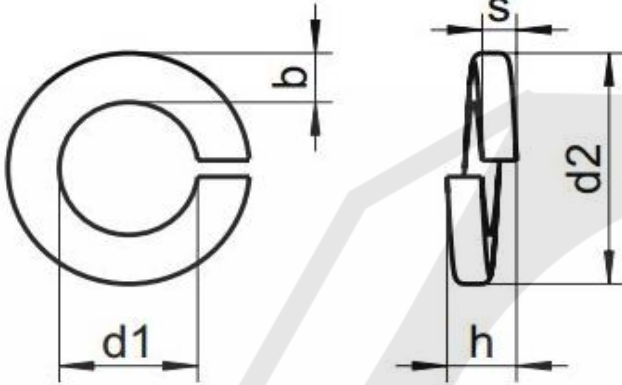
GSTIN : 29AABFJ2719C1ZO  
IEC : 00710030274

## DIN 127 B SPRING WASHER FLT



## Catalogue DataSheet R1D06

### ASTM Ti-Grade 2



| Chemical composition (wt%) |         |            |        |        |         |        |        |      |
|----------------------------|---------|------------|--------|--------|---------|--------|--------|------|
| Classification             | ASTM    | Material   | N      | C      | H       | Fe     | O      | Ti   |
| PURE TITANIUM              | GRADE 2 | Ti-Grade 2 | ≤ 0.03 | ≤ 0.08 | ≤ 0.015 | ≤ 0.30 | ≤ 0.25 | Bal. |

Quote the item code given below with your order/ inquiries:

Dimensions in mm

| Nominal Size | Item Code  | Inside Diameter d1 |       | Outside Diameter | height h |       | width b |       | Thickness s |      |
|--------------|------------|--------------------|-------|------------------|----------|-------|---------|-------|-------------|------|
|              |            | Min                | Max   | d2 Max           | Min      | Max   | Min     | Max   | Min         | Max  |
| M2           | R1D0602000 | 2.10               | 2.40  | 4.40             | 1.00     | 1.20  | 0.80    | 1.00  | 0.40        | 0.60 |
| M2.2         | R1D0620200 | 2.30               | 2.60  | 4.80             | 1.00     | 1.20  | 0.90    | 1.10  | 0.50        | 0.70 |
| M2.5         | R1D0620500 | 2.60               | 2.90  | 5.10             | 1.20     | 1.40  | 0.90    | 1.10  | 0.50        | 0.70 |
| M3           | R1D0603000 | 3.10               | 3.40  | 6.20             | 1.60     | 1.90  | 1.20    | 1.40  | 0.70        | 0.90 |
| M3.5         | R1D0630500 | 3.60               | 3.90  | 6.70             | 1.60     | 1.90  | 1.20    | 1.40  | 0.70        | 0.90 |
| M4           | R1D0604000 | 4.10               | 4.40  | 7.60             | 1.80     | 2.10  | 1.40    | 1.60  | 0.80        | 1.00 |
| M5           | R1D0605000 | 5.10               | 5.40  | 9.20             | 2.40     | 2.80  | 1.70    | 1.90  | 1.10        | 1.30 |
| M6           | R1D0606000 | 6.10               | 6.50  | 11.80            | 3.20     | 3.80  | 2.35    | 2.65  | 1.50        | 1.70 |
| M8           | R1D0608000 | 8.10               | 8.50  | 14.80            | 4.00     | 4.70  | 2.85    | 3.15  | 1.90        | 2.10 |
| M10          | R1D0610000 | 10.20              | 10.70 | 18.10            | 4.40     | 5.20  | 3.30    | 3.70  | 2.05        | 2.35 |
| M12          | R1D0612000 | 12.20              | 12.70 | 21.10            | 5.00     | 5.90  | 3.80    | 4.20  | 2.35        | 2.65 |
| M14          | R1D0614000 | 14.20              | 14.70 | 24.10            | 6.00     | 7.10  | 4.30    | 4.70  | 2.85        | 3.15 |
| M16          | R1D0616000 | 16.20              | 17.00 | 27.40            | 7.00     | 8.30  | 4.80    | 5.20  | 3.30        | 3.70 |
| M18          | R1D0618000 | 18.20              | 19.00 | 29.40            | 7.00     | 8.30  | 4.80    | 5.20  | 3.30        | 3.70 |
| M20          | R1D0620000 | 20.20              | 21.20 | 33.60            | 8.00     | 9.40  | 5.80    | 6.20  | 3.80        | 4.20 |
| M22          | R1D0622000 | 22.50              | 23.50 | 35.90            | 8.00     | 9.40  | 5.80    | 6.20  | 3.80        | 4.20 |
| M24          | R1D0624000 | 24.50              | 25.50 | 40.00            | 10.00    | 11.80 | 6.75    | 7.25  | 4.80        | 5.20 |
| M27          | R1D0627000 | 27.50              | 28.50 | 43.00            | 10.00    | 11.80 | 6.75    | 7.25  | 4.80        | 5.20 |
| M30          | R1D0630000 | 30.50              | 31.70 | 48.20            | 12.00    | 14.20 | 7.75    | 8.25  | 5.80        | 6.20 |
| M33          | R1D0633000 | 33.50              | 34.70 | 55.20            | 12.00    | 14.20 | 9.75    | 10.25 | 5.80        | 6.20 |
| M36          | R1D0636000 | 36.50              | 37.70 | 58.20            | 12.00    | 14.20 | 9.75    | 10.25 | 5.80        | 6.20 |

Sizes in Blue are non preferred. Availability may be limited and MOQ higher

Data is strictly informative