



Since : 1993

# J.C. GUPTA & SONS

Fastener Super Speciality

#7/A, Sree Venkateshwara Building, Sadar Patrappe Road, Bengaluru - 560002



41478141, 9880539870



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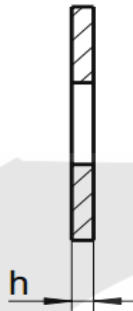
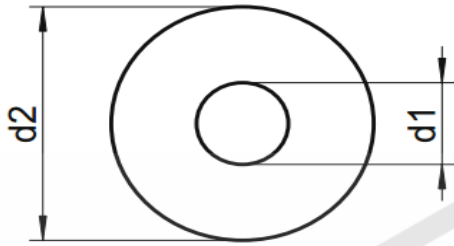
sales@jcfasteners.com

GSTIN : 29AABFJ2719C1ZO  
IEC : 00710030274

## NF-E25-513/514 PLAIN WASHER



Catalogue Datasheet **B4Dxx-1**  
**Stainless Steel A2/1.4301 (SS304)**



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

Dimensions in mm

| Bolt Size<br>(Nominal Size) | Item Code  | Type | Clearance Hole<br>Diameter d1 |      | Outside Diameter d2   |       | Thickness h |      |      |
|-----------------------------|------------|------|-------------------------------|------|-----------------------|-------|-------------|------|------|
|                             |            |      | min =<br>nominal size         | max  | max =<br>nominal size | min   | Nom         | max  | min  |
| M1.6 (A1.7)                 | B4D1010601 | Z    | 1.70                          | 1.84 | 3.50                  | 3.14  | 0.50        | 0.60 | 0.40 |
| M1.6 (A1.7)                 | B4D0310605 | M    | 1.70                          | 1.84 | 5.00                  | 4.64  | 0.50        | 0.60 | 0.40 |
| M1.6 (A1.7)                 | B4D0310606 | L    | 1.70                          | 1.84 | 6.00                  | 5.64  | 0.50        | 0.60 | 0.40 |
| M2 (A2.2)                   | B4D1002001 | Z    | 2.20                          | 2.34 | 4.00                  | 3.64  | 0.50        | 0.60 | 0.40 |
| M2 (A2.2)                   | B4D0302505 | M    | 2.20                          | 2.34 | 5.50                  | 5.14  | 0.50        | 0.60 | 0.40 |
| M2 (A2.2)                   | B4D0302007 | L    | 2.20                          | 2.34 | 7.00                  | 6.64  | 0.50        | 0.60 | 0.40 |
| M2.5 (A2.7)                 | B4D1020501 | Z    | 2.70                          | 2.84 | 5.00                  | 4.64  | 0.50        | 0.60 | 0.40 |
| M2.5 (A2.7)                 | B4D0325107 | M    | 2.70                          | 2.84 | 7.00                  | 6.64  | 0.50        | 0.60 | 0.40 |
| M2.5 (A2.7)                 | B4D0325110 | L    | 2.70                          | 2.84 | 10.00                 | 9.57  | 0.50        | 0.60 | 0.40 |
| M3 (A3.2)                   | B4D1003001 | Z    | 3.20                          | 3.38 | 6.00                  | 5.64  | 0.80        | 0.90 | 0.70 |
| M3 (A3.2)                   | B4D0303008 | M    | 3.20                          | 3.38 | 8.00                  | 7.64  | 0.80        | 0.90 | 0.70 |
| M3 (A3.2)                   | B4D0303012 | L    | 3.20                          | 3.38 | 12.00                 | 11.57 | 0.80        | 0.90 | 0.70 |
| M3 (A3.2)                   | B4D0303014 | LL   | 3.20                          | 3.38 | 14.00                 | 13.57 | 0.80        | 0.90 | 0.70 |
| M4 (4.3)                    | B4D1004001 | Z    | 4.30                          | 4.48 | 8.00                  | 7.64  | 0.80        | 0.90 | 0.70 |
| M4 (4.3)                    | B4D0304110 | M    | 4.30                          | 4.48 | 10.00                 | 9.57  | 0.80        | 0.90 | 0.70 |
| M4 (4.3)                    | B4D0304114 | L    | 4.30                          | 4.48 | 14.00                 | 13.57 | 0.80        | 0.90 | 0.70 |
| M4 (4.3)                    | B4D0304116 | LL   | 4.30                          | 4.48 | 16.00                 | 15.57 | 0.80        | 0.90 | 0.70 |
| M5 (A5.3)                   | B4D0205001 | Z    | 5.30                          | 5.48 | 10.00                 | 9.57  | 1.00        | 1.20 | 0.80 |
| M5 (A5.3)                   | B4D0305112 | M    | 5.30                          | 5.48 | 12.00                 | 11.57 | 1.00        | 1.20 | 0.80 |
| M5 (A5.3)                   | B4D0305116 | L    | 5.30                          | 5.48 | 16.00                 | 15.57 | 1.00        | 1.20 | 0.80 |
| M5 (A5.3)                   | B4D0305120 | LL   | 5.30                          | 5.48 | 20.00                 | 19.48 | 1.00        | 1.20 | 0.80 |
| M6 (A6.4)                   | B4D0206001 | Z    | 6.40                          | 6.62 | 12.00                 | 11.57 | 1.20        | 1.40 | 1.00 |
| M6 (A6.4)                   | B4D0306114 | M    | 6.40                          | 6.62 | 14.00                 | 13.57 | 1.20        | 1.40 | 1.00 |
| M6 (A6.4)                   | B4D0306118 | L    | 6.40                          | 6.62 | 18.00                 | 17.57 | 1.20        | 1.40 | 1.00 |
| M6 (A6.4)                   | B4D0306124 | LL   | 6.40                          | 6.62 | 24.00                 | 23.48 | 1.20        | 1.40 | 1.00 |
| M7 (A7.4)                   | B4D0207001 | Z    | 7.40                          | 7.62 | 14.00                 | 13.57 | 1.50        | 1.70 | 1.30 |
| M7 (A7.4)                   | B4D0307116 | M    | 7.40                          | 7.62 | 16.00                 | 15.57 | 1.50        | 1.70 | 1.30 |
| M7 (A7.4)                   | B4D0307120 | L    | 7.40                          | 7.62 | 20.00                 | 19.48 | 1.50        | 1.70 | 1.30 |
| M7 (A7.4)                   | B4D0307127 | LL   | 7.40                          | 7.62 | 27.00                 | 26.48 | 1.50        | 1.70 | 1.30 |



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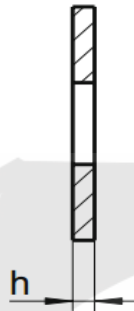
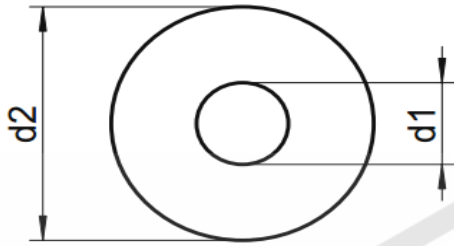
GSTIN : 29AABFJ2719C1ZO  
IEC : 00710030274

## NF-E25-513/514 PLAIN WASHER



## Catalogue Datasheet **B4Dxx-1**

**Stainless Steel A2/1.4301 (SS304)**



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

Dimensions in mm

| Bolt Size<br>(Nominal Size) | Item Code  | Type | Clearance Hole<br>Diameter d1 |       | Outside Diameter d2   |       | Thickness h |      |      |
|-----------------------------|------------|------|-------------------------------|-------|-----------------------|-------|-------------|------|------|
|                             |            |      | min =<br>nominal size         | max   | max =<br>nominal size | min   | Nom         | max  | min  |
| M8 (A8.4)                   | B4D0208001 | Z    | 8.40                          | 8.62  | 16.00                 | 15.57 | 1.50        | 1.70 | 1.30 |
| M8 (A8.4)                   | B4D0308118 | M    | 8.40                          | 8.62  | 18.00                 | 17.57 | 1.50        | 1.70 | 1.30 |
| M8 (A8.4)                   | B4D0308122 | L    | 8.40                          | 8.62  | 22.00                 | 21.48 | 1.50        | 1.70 | 1.30 |
| M8 (A8.4)                   | B4D0308130 | LL   | 8.40                          | 8.62  | 30.00                 | 29.48 | 1.50        | 1.70 | 1.30 |
| M10 (A10.5)                 | B4D0210001 | Z    | 10.50                         | 10.77 | 20.00                 | 19.48 | 2.00        | 2.20 | 1.80 |
| M10 (A10.5)                 | B4D0310122 | M    | 10.50                         | 10.77 | 22.00                 | 21.48 | 2.00        | 2.20 | 1.80 |
| M10 (A10.5)                 | B4D0310127 | L    | 10.50                         | 10.77 | 27.00                 | 26.48 | 2.00        | 2.20 | 1.80 |
| M10 (A10.5)                 | B4D0310136 | LL   | 10.50                         | 10.77 | 36.00                 | 35.48 | 2.00        | 2.20 | 1.80 |
| M12 (A13)                   | B4D0212001 | Z    | 13.00                         | 13.27 | 24.00                 | 23.48 | 2.50        | 2.70 | 2.30 |
| M12 (A13)                   | B4D0312127 | M    | 13.00                         | 13.27 | 27.00                 | 26.48 | 2.50        | 2.70 | 2.30 |
| M12 (A13)                   | B4D0312132 | L    | 13.00                         | 13.27 | 32.00                 | 31.48 | 2.50        | 2.70 | 2.30 |
| M12 (A13)                   | B4D0312140 | LL   | 13.00                         | 13.27 | 40.00                 | 39.38 | 2.50        | 2.70 | 2.30 |
| M14 (A15)                   | B4D1014001 | Z    | 15.00                         | 15.27 | 27.00                 | 26.48 | 2.50        | 2.70 | 2.30 |
| M14 (A15)                   | B4D0314130 | M    | 15.00                         | 15.27 | 30.00                 | 29.48 | 2.50        | 2.70 | 2.30 |
| M14 (A15)                   | B4D0314136 | L    | 15.00                         | 15.27 | 36.00                 | 35.48 | 2.50        | 2.70 | 2.30 |
| M14 (A15)                   | B4D0314145 | LL   | 15.00                         | 15.27 | 45.00                 | 45.38 | 2.50        | 2.70 | 2.30 |
| M16 (A17)                   | B4D0216001 | Z    | 17.00                         | 17.27 | 30.00                 | 29.48 | 3.00        | 3.30 | 2.70 |
| M16 (A17)                   | B4D0316032 | M    | 17.00                         | 17.27 | 32.00                 | 31.48 | 3.00        | 3.30 | 2.70 |
| M16 (A17)                   | B4D0316040 | L    | 17.00                         | 17.27 | 40.00                 | 39.38 | 3.00        | 3.30 | 2.70 |
| M16 (A17)                   | B4D0316050 | LL   | 17.00                         | 17.27 | 50.00                 | 49.38 | 3.00        | 3.30 | 2.70 |
| M18 (A19)                   | B4D1018001 | Z    | 19.00                         | 19.52 | 32.00                 | 31.48 | 3.00        | 3.30 | 2.70 |
| M18 (A19)                   | B4D0318136 | M    | 19.00                         | 19.52 | 36.00                 | 35.48 | 3.00        | 3.30 | 2.70 |
| M18 (A19)                   | B4D0318145 | L    | 19.00                         | 19.52 | 45.00                 | 45.38 | 3.00        | 3.30 | 2.70 |
| M18 (A19)                   | B4D0318155 | LL   | 19.00                         | 19.52 | 55.00                 | 53.10 | 3.00        | 3.30 | 2.70 |
| M20 (A21)                   | B4D1020001 | Z    | 21.00                         | 21.52 | 36.00                 | 35.48 | 3.00        | 3.30 | 2.70 |
| M20 (A21)                   | B4D0320140 | M    | 21.00                         | 21.52 | 40.00                 | 39.38 | 3.00        | 3.30 | 2.70 |
| M20 (A21)                   | B4D0320150 | L    | 21.00                         | 21.52 | 50.00                 | 49.38 | 3.00        | 3.30 | 2.70 |
| M20 (A21)                   | B4D0320160 | LL   | 21.00                         | 21.52 | 60.00                 | 58.10 | 3.00        | 3.30 | 2.70 |



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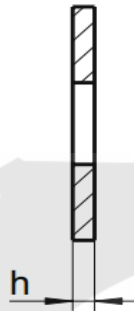
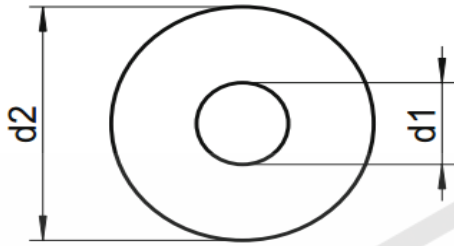
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Catalogue Datasheet **B4Dxx-1**  
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Dimensions in mm

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|-----------------------------|-------------|------|-------------------------------|-------|-----------------------|-------|-------------|------|------|
|                             |             |      | min =<br>nominal size         | max   | max =<br>nominal size | min   | Nom         | max  | min  |
| M22 (A23)                   | B4D0322140  | Z    | 23.00                         | 23.52 | 40.00                 | 39.38 | 3.00        | 3.30 | 2.70 |
| M22 (A23)                   | B4D0322145  | M    | 23.00                         | 23.52 | 45.00                 | 45.38 | 3.00        | 3.30 | 2.70 |
| M22 (A23)                   | B4D0322155  | L    | 23.00                         | 23.52 | 55.00                 | 53.10 | 3.00        | 3.30 | 2.70 |
| M22 (A23)                   | B4D0322165  | LL   | 23.00                         | 23.52 | 65.00                 | 63.10 | 3.00        | 3.30 | 2.70 |
| M24 (A25)                   | B4D0324145  | Z    | 25.00                         | 25.84 | 45.00                 | 45.38 | 4.00        | 4.60 | 3.40 |
| M24 (A25)                   | B4D0324150  | M    | 25.00                         | 25.84 | 50.00                 | 49.38 | 4.00        | 4.60 | 3.40 |
| M24 (A25)                   | B4D0324160  | L    | 25.00                         | 25.84 | 60.00                 | 58.10 | 4.00        | 4.60 | 3.40 |
| M24 (A25)                   | B4D0324170  | LL   | 25.00                         | 25.84 | 70.00                 | 68.10 | 4.00        | 4.60 | 3.40 |
| M27 (A28)                   | B4D1027001  | Z    | 28.00                         | 28.84 | 48.00                 | 47.38 | 4.00        | 4.60 | 3.40 |
| M27 (A28)                   | B4D0327155  | M    | 28.00                         | 28.84 | 55.00                 | 53.10 | 4.00        | 4.60 | 3.40 |
| M27 (A28)                   | B4D0327165  | L    | 28.00                         | 28.84 | 65.00                 | 63.10 | 4.00        | 4.60 | 3.40 |
| M27 (A28)                   | B4D0327175  | LL   | 28.00                         | 28.84 | 75.00                 | 73.10 | 4.00        | 4.60 | 3.40 |
| M30 (A31)                   | B4D1030001  | Z    | 31.00                         | 32.00 | 52.00                 | 50.10 | 4.00        | 4.60 | 3.40 |
| M30 (A31)                   | B4D0330160  | M    | 31.00                         | 32.00 | 60.00                 | 58.10 | 4.00        | 4.60 | 3.40 |
| M30 (A31)                   | B4D0330170  | L    | 31.00                         | 32.00 | 70.00                 | 68.10 | 4.00        | 4.60 | 3.40 |
| M30 (A31)                   | B4D0330180  | LL   | 31.00                         | 32.00 | 80.00                 | 78.10 | 4.00        | 4.60 | 3.40 |
| M33 (A34)                   | B4D0333165  | M    | 34.00                         | 35.00 | 65.00                 | 63.10 | 5.00        | 6.00 | 4.00 |
| M36 (A37)                   | B4D0336170  | M    | 37.00                         | 38.00 | 70.00                 | 68.10 | 5.00        | 6.00 | 4.00 |
| M39 (A40)                   | B4D0339175  | M    | 40.00                         | 41.00 | 75.00                 | 73.10 | 6.00        | 7.00 | 5.00 |
| M42 (A43)                   | B4D0342180  | M    | 43.00                         | 44.50 | 80.00                 | 78.10 | 6.00        | 7.00 | 5.00 |
| M45 (A46)                   | B4D0245001  | M    | 46.00                         | 47.50 | 85.00                 | 82.80 | 7.00        | 8.20 | 6.00 |
| M48 (A50)                   | B4D1048001  | M    | 50.00                         | 52.00 | 90.00                 | 87.80 | 7.00        | 8.20 | 6.00 |
| M52 (A54)                   | B4D03521100 | M    | 54.00                         | 56.00 | 100.00                | 97.80 | 8.00        | 9.20 | 8.00 |

Sizes in BLUE are non-preferred. Availability is limited and MOQ higher.

Data is strictly informative

**Note:** All Austenitic Stainless Steel Fasteners may exhibit some magnetic properties due to the manufacturing process.

**Refer:** ISO 3506-2 Annex F