



Royal Industrial Suppliers

Quality Fasteners Specialist

No. 4, M.G.S. Complex, Benki Nawab Street, S.P. Road Cross, Bangalore 560002

An ISO 9001:2015 Certified Co



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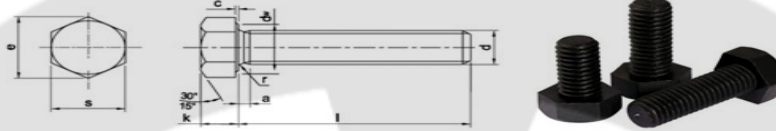
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HEX SCREW (FULLY THREADED) DIN 933

CATALOGUE NUMBER: **B4D39**

AISI 304 – A2

BLACK



a = thread runout as per ISO 3508

At screw end, Incomplete thread – 2 pitch max

| Parameter↓ | Size→ | M2x0.4 | M2.5x0.45 | M3x0.5 | M3.5x0.6 | M4x0.7 | M5x0.8 | M6x1.0 | M8x1.25 |
|------------|-------|--------|-----------|--------|----------|--------|--------|--------|---------|
| s | Max | 4.0 | 5.0 | 5.50 | 6.00 | 7.00 | 8.00 | 10.00 | 13.00 |
| | Min | 3.8 | 4.8 | 5.32 | 5.82 | 6.78 | 7.78 | 9.78 | 12.73 |
| k | Max | 1.52 | 1.82 | 2.12 | 2.52 | 2.92 | 3.65 | 4.15 | 5.45 |
| | Min | 1.28 | 1.58 | 1.88 | 2.28 | 2.68 | 3.35 | 3.85 | 5.15 |
| e | Min | 4.32 | 5.45 | 6.01 | 6.58 | 7.66 | 8.79 | 11.05 | 14.38 |
| a | Max | 1.2 | 1.35 | 1.50 | 1.80 | 2.10 | 2.40 | 3.00 | 3.75 |

Send your Orders / Enquiries along with the following Item Codes

All Dimensions are in MM

| Len ↓ | Size → | M2x0.4 | M2.5x0.45 | M3x0.5 | M3.5x0.6 | M4x0.7 | M5x0.8 | M6x1.0 | M8x1.25 |
|-------|--------|------------|------------|------------|-------------|------------|------------|------------|------------|
| 4 | | B4D3902004 | B4D3920504 | B4D3903004 | | | | | |
| 5 | | B4D3902005 | B4D3920505 | B4D3903005 | B4D3930505 | | | | |
| 6 | | B4D3902006 | B4D3920506 | B4D3903006 | B4D3930506 | B4D3904006 | | | |
| 8 | | B4D3902008 | B4D3920508 | B4D3903008 | B4D3930508 | B4D3904008 | B4D3905008 | B4D3906008 | |
| 10 | | B4D3902010 | B4D3920510 | B4D3903010 | B4D3930510 | B4D3904010 | B4D3905010 | B4D3906010 | B4D3908010 |
| 12 | | B4D3902012 | B4D3920512 | B4D3903012 | B4D3930512 | B4D3904012 | B4D3905012 | B4D3906012 | B4D3908012 |
| 14 | | B4D3902014 | B4D3920514 | B4D3903014 | B4D3930514 | B4D3904014 | B4D3905014 | B4D3906014 | B4D3908014 |
| 16 | | B4D3902016 | B4D3920516 | B4D3903016 | B4D3930516 | B4D3904016 | B4D3905016 | B4D3906016 | B4D3908016 |
| 18 | | | | B4D3903018 | B4D3930518 | B4D3904018 | B4D3905018 | B4D3906018 | B4D3908018 |
| 20 | | B4D3902020 | B4D3920520 | B4D3903020 | B4D3930520 | B4D3904020 | B4D3905020 | B4D3906020 | B4D3908020 |
| 22 | | | | B4D3903022 | B4D3930522 | B4D3904022 | B4D3905022 | B4D3906022 | B4D3908022 |
| 25 | | | | B4D3903025 | B4D3930525 | B4D3904025 | B4D3905025 | B4D3906025 | B4D3908025 |
| 28 | | | | B4D3903028 | B4D3930528 | B4D3904028 | B4D3905028 | B4D3906028 | B4D3908028 |
| 30 | | | | B4D3903030 | B4D3930530 | B4D3904030 | B4D3905030 | B4D3906030 | B4D3908030 |
| 35 | | | | B4D3903035 | B4D3930535 | B4D3904035 | B4D3905035 | B4D3906035 | B4D3908035 |
| 40 | | | | B4D3903040 | B4D3930540 | B4D3904040 | B4D3905040 | B4D3906040 | B4D3908040 |
| 45 | | | | B4D3903045 | B4D3930545 | B4D3904045 | B4D3905045 | B4D3906045 | B4D3908045 |
| 50 | | | | B4D3903050 | B4D3930550 | B4D3904050 | B4D3905050 | B4D3906050 | B4D3908050 |
| 55 | | | | B4D3903055 | B4D3930555 | B4D3904055 | B4D3905055 | B4D3906055 | B4D3908055 |
| 60 | | | | B4D3903060 | B4D3930560 | B4D3904060 | B4D3905060 | B4D3906060 | B4D3908060 |
| 65 | | | | | B4D3930565 | B4D3904065 | B4D3905065 | B4D3906065 | B4D3908065 |
| 70 | | | | | B4D3930570 | B4D3904070 | B4D3905070 | B4D3906070 | B4D3908070 |
| 75 | | | | | B4D3930575 | B4D3904075 | B4D3905075 | B4D3906075 | B4D3908075 |
| 80 | | | | | B4D3930580 | B4D3904080 | B4D3905080 | B4D3906080 | B4D3908080 |
| 90 | | | | | B4D3930590 | B4D3904090 | B4D3905090 | B4D3906090 | B4D3908090 |
| 100 | | | | | B4D39305100 | B4D3904100 | B4D3905100 | B4D3906100 | B4D3908100 |
| 120 | | | | | | | B4D3905120 | B4D3906120 | B4D3908120 |
| 125 | | | | | | | B4D3905125 | B4D3906125 | B4D3908125 |
| 130 | | | | | | | B4D3905130 | B4D3906130 | B4D3908130 |
| 150 | | | | | | | B4D3905150 | B4D3906150 | B4D3908150 |



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AIISI 304 – A2

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a = thread runout as per ISO 3508

At screw end, Incomplete thread – 2 pitch max

| Parameter ↓ | Size → | M10x1.5 | M12x1.75 | M14x2.0 | M16x2.0 | M18x2.5 | M20x2.5 | M22x2.5 | M24x3.0 |
|-------------|--------|---------|----------|---------|---------|---------|---------|---------|---------|
| s | Max | 17.00 | 19.00 | 22.00 | 2.00 | 27.00 | 30.00 | 32.00 | 36.00 |
| | Min | 16.73 | 18.67 | 21.67 | 23.67 | 26.67 | 29.67 | 31.61 | 35.38 |
| k | Max | 6.58 | 7.68 | 8.98 | 10.18 | 11.72 | 12.72 | 14.22 | 15.22 |
| | Min | 6.22 | 7.32 | 8.62 | 9.71 | 11.28 | 12.28 | 13.78 | 14.78 |
| e | Min | 18.90 | 21.10 | 24.49 | 26.75 | 30.14 | 33.53 | 35.72 | 39.98 |
| a | Max | 4.50 | 5.25 | 6.00 | 6.00 | 7.50 | 7.50 | 7.50 | 9.00 |

Send your Orders / Enquiries along with the following Item Codes

All Dimensions are in MM

| Len ↓ | Size → | M10x1.5 | M12x1.75 | M14x2.0 | M16x2.0 | M18x2.5 | M20x2.5 | M22x2.5 | M24x3.0 |
|-------|--------|------------|------------|------------|------------|------------|------------|------------|------------|
| 12 | | B4D3910012 | | | | | | | |
| 14 | | B4D3910014 | | | | | | | |
| 16 | | B4D3910016 | B4D3912016 | | | | | | |
| 18 | | B4D3910018 | B4D3912018 | | | | | | |
| 20 | | B4D3910020 | B4D3912020 | B4D3914020 | B4D3916020 | | | | |
| 22 | | B4D3910022 | B4D3912022 | B4D3914022 | B4D3916022 | | | | |
| 25 | | B4D3910025 | B4D3912025 | B4D3914025 | B4D3916025 | B4D3918025 | B4D3920025 | B4D3922025 | B4D3924025 |
| 30 | | B4D3910030 | B4D3912030 | B4D3914030 | B4D3916030 | B4D3918030 | B4D3920030 | B4D3922030 | B4D3924030 |
| 35 | | B4D3910035 | B4D3912035 | B4D3914035 | B4D3916035 | B4D3918035 | B4D3920035 | B4D3922035 | B4D3924035 |
| 40 | | B4D3910040 | B4D3912040 | B4D3914040 | B4D3916040 | B4D3918040 | B4D3920040 | B4D3922040 | B4D3924040 |
| 45 | | B4D3910045 | B4D3912045 | B4D3914045 | B4D3916045 | B4D3918045 | B4D3920045 | B4D3922045 | B4D3924045 |
| 50 | | B4D3910050 | B4D3912050 | B4D3914050 | B4D3916050 | B4D3918050 | B4D3920050 | B4D3922050 | B4D3924050 |
| 55 | | B4D3910055 | B4D3912055 | B4D3914055 | B4D3916055 | B4D3918055 | B4D3920055 | B4D3922055 | B4D3924055 |
| 60 | | B4D3910060 | B4D3912060 | B4D3914060 | B4D3916060 | B4D3918060 | B4D3920060 | B4D3922060 | B4D3924060 |
| 65 | | B4D3910065 | B4D3912065 | B4D3914065 | B4D3916065 | B4D3918065 | B4D3920065 | B4D3922065 | B4D3924065 |
| 70 | | B4D3910070 | B4D3912070 | B4D3914070 | B4D3916070 | B4D3918070 | B4D3920070 | B4D3922070 | B4D3924070 |
| 75 | | B4D3910075 | B4D3912075 | B4D3914075 | B4D3916075 | B4D3918075 | B4D3920075 | B4D3922075 | B4D3924075 |
| 80 | | B4D3910080 | B4D3912080 | B4D3914080 | B4D3916080 | B4D3918080 | B4D3920080 | B4D3922080 | B4D3924080 |
| 90 | | B4D3910090 | B4D3912090 | B4D3914090 | B4D3916090 | B4D3918090 | B4D3920090 | B4D3922090 | B4D3924090 |
| 100 | | B4D3910100 | B4D3912100 | B4D3914100 | B4D3916100 | B4D3918100 | B4D3920100 | B4D3922100 | B4D3924100 |
| 120 | | B4D3910120 | B4D3912120 | B4D3914120 | B4D3916120 | B4D3918120 | B4D3920120 | B4D3922120 | B4D3924120 |
| 125 | | B4D3910125 | B4D3912125 | B4D3914125 | B4D3916125 | B4D3918125 | B4D3920125 | B4D3922125 | B4D3924125 |
| 130 | | B4D3910130 | B4D3912130 | B4D3914130 | B4D3916130 | B4D3918130 | B4D3920130 | B4D3922130 | B4D3924130 |
| 150 | | B4D3910150 | B4D3912150 | B4D3914150 | B4D3916150 | B4D3918150 | B4D3920150 | B4D3922150 | B4D3924150 |
| 160 | | B4D3910160 | B4D3912160 | B4D3914160 | B4D3916160 | B4D3918160 | B4D3920160 | B4D3922160 | B4D3924160 |
| 180 | | B4D3910180 | B4D3912180 | B4D3914180 | B4D3916180 | B4D3918180 | B4D3920180 | B4D3922180 | B4D3924180 |
| 200 | | B4D3910200 | B4D3912200 | B4D3914200 | B4D3916200 | B4D3918200 | B4D3920200 | B4D3922200 | B4D3924200 |
| 220 | | B4D3910220 | B4D3912220 | B4D3914220 | B4D3916220 | B4D3918220 | B4D3920220 | B4D3922220 | B4D3924220 |
| 250 | | B4D3910250 | B4D3912250 | B4D3914250 | B4D3916250 | B4D3918250 | B4D3920250 | B4D3922250 | B4D3924250 |
| 275 | | | B4D3912275 | B4D3914275 | B4D3916275 | B4D3918275 | B4D3920275 | B4D3922275 | B4D3924275 |
| 300 | | | B4D3912300 | B4D3914300 | B4D3916300 | B4D3918300 | B4D3920300 | B4D3922300 | B4D3924300 |
| 325 | | | B4D3912325 | B4D3914325 | B4D3916325 | B4D3918325 | B4D3920325 | B4D3922325 | B4D3924325 |
| 350 | | | B4D3912350 | B4D3914350 | B4D3916350 | B4D3918350 | B4D3920350 | B4D3924350 | B4D3924350 |