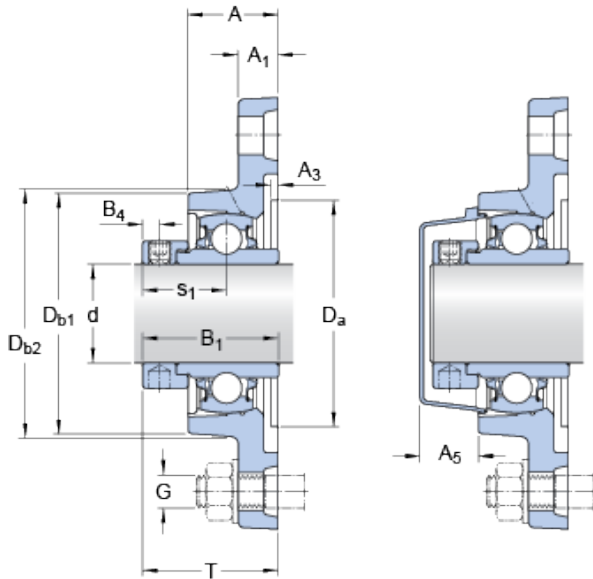


SKF FYTB 1.1/2 WDW bearing units

Bearing No. FYTB 1.1/2 WDW



FYTB 1.1/2 WDW Bearing 2D drawings and 3D CAD models

| | |
|-----------------------------|-----------------|
| Size | 38.1x38.5x14 mm |
| Bore Diameter | 38,1 mm |
| Outer Diameter | 38,5 mm |
| Width | 14 mm |
| d | 38.1 mm |
| A | 38.5 mm |
| A ₁ | 14 mm |
| A ₃ - H14 | 3.2 mm |
| A ₅ | 23.5 mm |
| B ₁ | 56.3 mm |
| B ₄ | 6.75 mm |
| D _a - H11 | 88.9 mm |
| D _{b1} | 98 mm |
| D _{b2} | 102 mm |
| J | 143.5 mm |
| H | 171.5 mm |
| L | 102 mm |
| H | 14 mm |
| s ₁ | 34.9 mm |
| T | 58.9 mm |
| J ₆ | 115.5 mm |
| J ₇ | 16 mm |
| N ₄ | 2 mm |
| R _G - 1/4-28 UNF | 1/428 UNF |
| R ₁ | 24.5 mm |



NTN BEARING USA CORP.

| | |
|---|------------|
| R | 45 ° |
| Basic dynamic load rating - C | 30.7 kN |
| Basic static load rating - C ₀ | 19 kN |
| Fatigue load limit - P _u | 0.8 kN |
| Limiting speed | 950 r/min |
| Mass bearing unit | 1.75 kg |
| Thread - G ₂ - 3/8-24 UNF | 3/824 UNF |
| Hexagonal key size for grub screw - H | 4.762 mm |
| Housing material | Cast iron |
| D _a | 88.9 mm |
| D _{b1} | 98 mm |
| D _{b2} | 102 mm |
| A ₁ | 14 mm |
| A ₃ | 3.2 mm |
| A ₅ | 23.5 mm |
| B ₁ | 56.3 mm |
| B ₄ | 6.75 mm |
| N | 14 mm |
| s ₁ | 34.9 mm |
| R _G | 1/4-28 UNF |
| R ₁ | 24.5 mm |
| R | 45 ° |
| J ₆ | 115.5 mm |
| J ₇ | 16 mm |
| N ₄ | 2 mm |
| Basic dynamic load rating C | 30.7 kN |
| Basic static load rating C ₀ | 19 kN |
| Fatigue load limit P _u | 0.8 kN |
| Thread grub screw G ₂ | 3/8-24 UNF |
| Hexagonal key size for grub screw N | 4.763 mm |



NTN BEARING USA CORP.

| | |
|---|------------------|
| Recommended tightening torque for grub screw | 16.5 N · m |
| Recommended diameter for attachment bolts, mm G | 12 mm |
| Recommended diameter for attachment bolts, inch G | 0.5 in |
| Housing | FYTB 508 M/VZ033 |