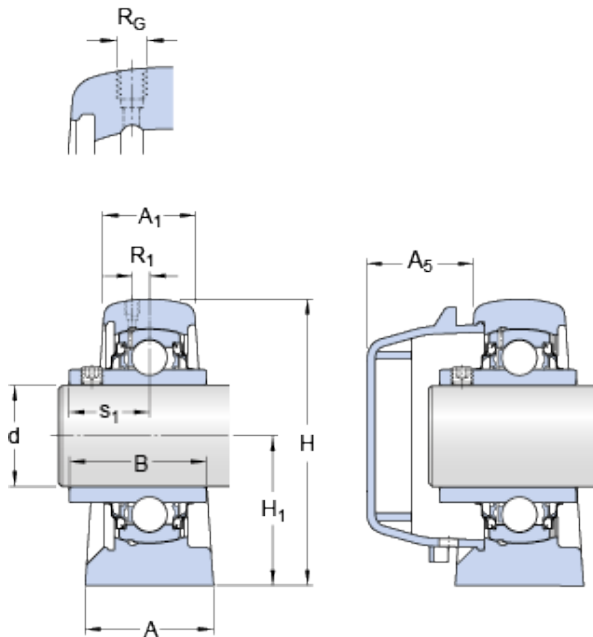




DEARING OF AMERICA CORP.

SKF SYFWR 1.1/2 YZTHR bearing units

Bearing No. SYFWR 1.1/2 YZTHR



SYFWR 1.1/2 YZTHR Bearing 2D drawings and 3D CAD models

| | |
|---|---------------|
| Size | 38.1x41x33 mm |
| Bore Diameter | 38,1 mm |
| Outer Diameter | 41 mm |
| Width | 33 mm |
| d | 38.1 mm |
| A | 41 mm |
| A ₁ | 33 mm |
| A ₅ | 32 mm |
| B | 49.2 mm |
| H | 100 mm |
| H ₁ | 49.2 mm |
| J | 88.9 mm |
| L | 114.5 mm |
| s ₁ | 30.2 mm |
| R _G - 1/4-28 UNF | 1/428 UNF |
| R ₁ | 3.5 mm |
| R | 45 ° |
| Basic dynamic load rating - C | 26 kN |
| Basic static load rating - C ₀ | 19 kN |
| Fatigue load limit - P _u | 0.8 kN |
| Limiting speed | 2800 r/min |
| Calculation factor - f ₀ | 14 |
| Weight | 1.9 kg |
| Thread - G | M12 |
| | |



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| | |
|--|--------------------|
| Thread length - G ₁ | 19 mm |
| Hexagonal key size for grub screw - H | 3.969 mm |
| Recommended tightening torque for grub screw | 6.5 N · m |
| Housing | SYFWR 508 Y |
| Bearing - YAR 208-108-2RFGR/HV | YAR 2081082RFGR/HV |