

# Rks. 062.20.0414 Four Point Contact Slewing Bearings with Internal Gear

Rks. 062.20.0414 Four Point Contact Slewing Bearings with Internal Gear SEARCH – 31.75×35.7×14.3 Size (mm) 35,7 Outer Diameter (mm) Whether it's agriculture or construction equipment your working on, Has the you need.

|                               |                 |
|-------------------------------|-----------------|
| Size (mm)                     | 31.75×35.7×14.3 |
| Bore Diameter (mm)            | 31,75           |
| Outer Diameter (mm)           | 35,7            |
| Width (mm)                    | 14,3            |
| d                             | 31.75 mm        |
| A                             | 35.7 mm         |
| A1                            | 14.3 mm         |
| A5                            | 30.5 mm         |
| B                             | 42.9 mm         |
| Db1                           | 86.9 mm         |
| Db2                           | 91.1 mm         |
| J                             | 92.1 mm         |
| L                             | 117.5 mm        |
| H                             | 14.3 mm         |
| s1                            | 25.4 mm         |
| T                             | 46 mm           |
| RG – 1/4-28 UNF               | 1/428 UNF       |
| R1                            | 24 mm           |
| Basic dynamic load rating – C | 21.6 kN         |
| Basic static load rating – C0 | 15.3 kN         |

|   |                      |
|---|----------------------|
| Fatigue load limit – Pu                           | 0.655 kN             |
| Limiting speed                                    | 3200 r/min           |
| Mass bearing unit                                 | 1.85 kg              |
| Thread – G2 – 5/16-24 UNF                         | 5/1624 UNF           |
| Hexagonal key size for grub screw – H             | 3.969 mm             |
| Housing material                                  | Stainless steel      |
| N   | 14.3 mm              |
| RG  | 1/4-28 UNF           |
| Basic dynamic load rating C                       | 21.6 kN              |
| Basic static load rating C0                       | 15.3 kN              |
| Fatigue load limit Pu                             | 0.655 kN             |
| Thread grub screw G2                              | 5/16-24 UNF          |
| Hexagonal key size for grub screw N               | 3.969 mm             |
| Recommended tightening torque for grub screw      | 6.5 N·m              |
| Recommended diameter for attachment bolts, mm G   | 12 mm                |
| Recommended diameter for attachment bolts, inch G | 0.5 in               |
| Housing   | FYWR 507 Y           |
| Bearing   | YAR 207-104-2RFGR/HV |
| End cover   | ECW 207              |