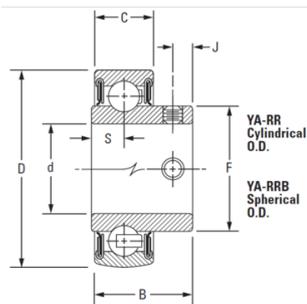




TIMKEN Wide inner ring insert bearing Cylindrical Outer Ring Setscrew Locking Series: YA..RR

- Wide inner-ring ball bearing. Standard series YA-RR, YA-RRB
Non-Relubricatable types These bearings are an extended inner-ring type and have specially designed set screws with unique thread form.
- The thread form in both series locks the bearing to the shaft so they are resistant to loosening during operation.
- A positive contact, land-riding R-seal provides improved protection against harmful contaminants in both series and retains lubricant under severe operating conditions.
- A 6/6 molded nylon retainer has proved effective under conditions of misalignment.
- YA-RR series has cylindrical outside diameters.
- YA-RRB series has spherical outside diameters for use in housings with corresponding spherical inside surfaces. This provides unrestricted initial self-alignment.



Characteristics

Series: YA..RR

Model: Cylindrical Outer Ring

Shaft Locking Type: Setscrew Locking

With sealing: Yes

| Manufacturer ID | Shaft diameter mm | Shaft diameter in | Outer diameter mm | Width mm | Outer ring width mm | Article |
|-----------------|----------------------|----------------------|----------------------|-------------|------------------------|----------|
| YA010RR | | | 40 | 23.8 | 13 | 13163211 |
| YA008RR | | | 40 | 23.8 | 13 | 13163212 |
| YA100RR | | | 52 | 28.2 | 15 | 23791530 |
| YA014RR | | | 52 | 28.2 | 15 | 13163207 |
| YA103RR | | | 62 | 32.5 | 18 | 13163204 |
| YA103RR2 C1 | | | 62 | 32.5 | 18 | 13163203 |
| YA108RR | | | 80 | 39.3 | 22 | 13163202 |
| YA012RR | | 3/4 | 47 | 27 | 15 | 13163209 |
| YAE25RR | 25 | | 52 | 28.2 | 15 | 13163201 |

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