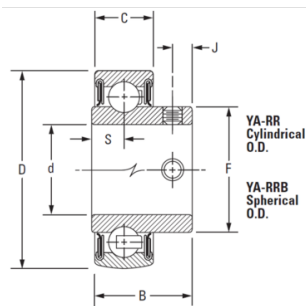




## TIMKEN Wide inner ring insert bearing Cylindrical Outer Ring Setscrew Locking Series: YA..RR

- 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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