

Precision Cylindrical Roller Bearing Interchange Guide

| ROTARY / INDEXING TABLE BEARINGS | |
|----------------------------------|---------|
| TIMKEN | INA/FAG |
| YRC100 | YRT100 |
| YRC120 | YRT120 |
| YRC150 | YRT150 |
| YRC180 | YRT180 |
| YRC200 | YRT200 |
| YRC260 | YRT260 |
| YRC325 | YRT325 |
| YRC395 | YRT395 |
| YRC460 | YRT460 |
| YRC80 | YRT80 |

Suffixes:

- G=Greased
- P=Super-precision
- C=Certificate of Compliance

| FLANGED SCREW DRIVE BEARINGS | |
|------------------------------|-----------|
| TIMKEN | INA/FAG |
| TARF1560F | ZARF1560 |
| TARF2068F | ZARF2068 |
| TARF2080F | ZARF2080 |
| TARF2575F | ZARF2575 |
| TARF2590F | ZARF2590 |
| TARF30105F | ZARF30105 |
| TARF3080F | ZARF3080 |
| TARF35110F | ZARF35110 |
| TARF3590F | ZARF3590 |
| TARF40100F | ZARF40100 |
| TARF40105F | ZARF40105 |
| TARF40115F | ZARF40115 |
| TARF45130F | ZARF45130 |
| TARF50115F | ZARF50115 |
| TARF50140F | ZARF50140 |
| TARF50145F | ZARF50145 |
| TARF60150F | ZARF60150 |
| TARF65155F | ZARF65155 |
| TARF70160F | ZARF70160 |
| TARF75185F | ZARF75185 |
| TARF90210F | ZARF90210 |

| SCREW DRIVE BEARINGS | |
|----------------------|-----------|
| TIMKEN | INA/FAG |
| TARN1545 | ZARN1545 |
| TARN2052 | ZARN2052 |
| TARN2062 | ZARN2062 |
| TARN2557 | ZARN2557 |
| TARN2572 | ZARN2572 |
| TARN3062 | ZARN3062 |
| TARN3080 | ZARN3080 |
| TARN3570 | ZARN3570 |
| TARN3585 | ZARN3585 |
| TARN4075 | ZARN4075 |
| TARN4090 | ZARN4090 |
| TARN45105 | ZARN45105 |
| TARN4580 | ZARN4580 |
| TARN50110 | ZARN50110 |
| TARN5090 | ZARN5090 |
| TARN55115 | ZARN55115 |
| TARN60120 | ZARN60120 |
| TARN65125 | ZARN65125 |
| TARN70130 | ZARN70130 |
| TARN75155 | ZARN75155 |
| TARN90180 | ZARN90180 |

| FLANGED SCREW DRIVE BEARINGS WITH EXTENDED SHAFT WASHER | |
|---|------------|
| TIMKEN | INA/FAG |
| TARF1560FL | ZARF1560L |
| TARF2068FL | ZARF2068L |
| TARF2080FL | ZARF2080L |
| TARF2575FL | ZARF2575L |
| TARF2590FL | ZARF2590L |
| TARF30105FL | ZARF30105L |
| TARF3080FL | ZARF3080L |
| TARF35110FL | ZARF35110L |
| TARF3590FL | ZARF3590L |
| TARF40100FL | ZARF40100L |
| TARF40115FL | ZARF40115L |
| TARF45105FL | ZARF45105L |
| TARF45130FL | ZARF45130L |
| TARF50115FL | ZARF50115L |
| TARF50140FL | ZARF50140L |
| TARF55145FL | ZARF55145L |
| TARF60150FL | ZARF60150L |
| TARF65155FL | ZARF65155L |
| TARF70160FL | ZARF70160L |
| TARF75185FL | ZARF75185L |
| TARF90210FL | ZARF90210L |



*Chart continues on reverse side

| SCREW DRIVE BEARINGS WITH EXTENDED SHAFT WASHER | |
|---|------------|
| TIMKEN | INA/FAG |
| TARN1545L | ZARN1545L |
| TARN2052L | ZARN2052L |
| TARN2062L | ZARN2062L |
| TARN2557L | ZARN2557L |
| TARN2572L | ZARN2572L |
| TARN3062L | ZARN3062L |
| TARN3080L | ZARN3080L |
| TARN3570L | ZARN3570L |
| TARN3585L | ZARN3585L |
| TARN4075L | ZARN4075L |
| TARN4090L | ZARN4090L |
| TARN45105L | ZARN45105L |
| TARN4580L | ZARN4580L |
| TARN50110L | ZARN50110L |
| TARN5090L | ZARN5090L |
| TARN55115L | ZARN55115L |
| TARN60120L | ZARN60120L |
| TARN65125L | ZARN65125L |
| TARN70130L | ZARN70130L |
| TARN75155L | ZARN75155L |
| TARN90180L | ZARN90180L |

Meeting Your Machine Tool Bearing Needs

Our precision cylindrical roller bearings for screw drives feature a combination of axial cylindrical rollers and radial needle rollers. This unique configuration helps manage loads from multiple directions during high-speed operation. Several designs make it easy to accommodate varying screw-drive designs.

When accuracy, consistency and rigidity in rotary tables are critical, Timken® precision cylindrical roller bearings become the obvious solution. These bearings feature an integrated design that includes an L-shaped inner ring, shaft washer, outer ring, two thrust roller cage assemblies and a radial full complement row.

In addition to precision cylindrical roller bearings, we also offer a full line of friction management solutions for machine tools. From bearings, seals and lubrication to reliability, engineering and maintenance support, Timken is your one-stop shop for getting the most out of your operations.



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The Timken team applies their know-how to improve the reliability and performance of machinery in diverse markets worldwide. The company designs, makes and markets high-performance mechanical components, including bearings, gears, belts, chain and related mechanical power transmission products and services.

Stronger. **Commitment.** Stronger. **Value.** Stronger. **Worldwide.** Stronger. **Together.** | Stronger. **By Design.**

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