

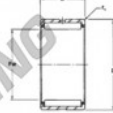


Drawn cup roller bearing TJ75310-RBC - TJ75310-RBC

<https://www.123bearing.com/bearing-housing/needle-roller-bearing/drawn-cup/tj75310-rbc>

Heavy Duty TJ TandemRoller® Bearings 

TJ TandemRoller® Bearing

| BEARING PART NUMBER 1) | Fw Inside Diameter | | | D Outside Diameter | | B Width | r _s Housing Fillet | Housing Shoulder Dia | Dynamic Capacity C (lbs.) | Static Capacity C ₀ (lbs.) |
|------------------------|--------------------|--------|--------|--------------------|--------|----------------|-------------------------------|----------------------|---------------------------|---------------------------------------|
| | Nominal | Min. | Max. | Max. | Min. | +0.00 -0.00 | Max | ±.184" | | |
| TJ 75310 | 3 5/16 | 3.3151 | 3.3100 | 4.0000 | 3.9992 | 1.500 | .060 | 3.58 | 20,900 | 64,400 |

| Limit Speed (rpm) | Recommended Shaft Diameter | | | | | Recommended Housing Bore | | | | | BEARING PART NUMBER 1) |
|-------------------|----------------------------|------------------------|--------|------------------------|--------|--------------------------|----------|------------------|--------|----------|------------------------|
| | ISO H6 use with H7 fit | ISO H6 use with H7 fit | | ISO H6 use with H7 fit | | Slip Fit ISO H7 | | Press Fit ISO N7 | | | |
| | Max | Min | Max | Min | Min | Max | Mean Fit | Min | Max | Mean Fit | TJ 75310 |
| 3,500 | 3.3125 | 3.3116 | 3.3111 | 3.3102 | 4.0000 | 4.0014 | .0011L | 3.9992 | 3.9995 | .0007T | |

All dimensions in inches.
1) Prefix DTJ denotes a double row bearing.

PRODUCT FEATURES

| | |
|------------------|---------------|
| Brand | RBC |
| N° Ean13 | 3663952533667 |
| Inside diameter | 84.138 mm |
| Inside diameter | 3 5/16" inch |
| Outside diameter | 101.6 mm |
| Outside diameter | 4" inch |
| Thickness | 38.1 mm |
| Thickness | 1 1/2" inch |
| Packaging | 1 |

contact@123bearing.com

(646) 712 9672

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE