

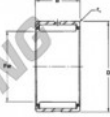


Drawn cup roller bearing TJ6918-RBC - TJ6918-RBC

<https://www.123bearing.co.uk/bearing-housing/needle-roller-bearing/drawn-cup/tj6918-rbc>

Heavy Duty TJ TandemRoller® Bearings 

TJ TandemRoller® Bearing

BEARING PART NUMBER 1)	Fw Inside Diameter			D Outside Diameter		B Width	r ₁ Housing Fillet Max	Housing Shoulder Dia	Dynamic Capacity C (lbs.)	Static Capacity C ₀ (lbs.)
	Nominal	Min.	Max.	Max.	Min.	+0.000 -0.005	Max	±0.184*		
TJ 6918	5 1/2	5.5013	5.5027	7.0005	6.9990	2.500	.100	6.114	62,000	168,000

Limit Speed (rpm)	Recommended Shaft Diameter				Recommended Housing Bore				BEARING PART NUMBER 1)		
	ISO H6 use with H7 fit ISO	ISO H6 use with H7 fit ISO		ISO H6 use with H7 fit ISO		Slip Fit ISO H7		Press Fit ISO N7			
	Max.	Min.	Max.	Min.	Min.	Max.	Mean Fit	Min.	Max.	Mean Fit	
2,100	5.5000	5.4990	5.4983	5.4973	7.0000	7.0016	.0013	6.9990	6.9995	.0007	TJ 6918

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

PRODUCT FEATURES

Brand	RBC
N° Ean13	3663952533780
Inside diameter	139.7 mm
Outside diameter	177.8 mm
Thickness	63.5 mm
Weight	3800 g
Packaging	-
Standard	No standard

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