

Tapered roller bearing 81629-81963CD-TIMKEN - 81629-81963CD-TIMKEN

https://www.123bearing.com/bearing-housing/roller-bearing/tapered/81629-81963cd-timken

TAPERED ROLLER BEARINGS
DOUBLE-ROW • TYPE TDO

TYPE TDO

Bearing Dimensions				Load Ratings									
Bore d	O.D. D	Width T	Double Outer Ring Width C	Dynamic ⁽¹⁾		Static ⁽²⁾		Dynamic ⁽³⁾			Factor ⁽⁴⁾		
mm	mm	mm	mm	C ₁₀	C	Y ₁	Y ₂	C ₉₀	C ₅₀	C ₁₀₀	K	K	
159.950	244.475	107.950	79.375	80000	131000	0.35	1.52	2.88	104000	62700	181000	1.68	
6.2973	9.6290	4.2500	3.1250					23400	14100	43800			

Part Number		Dimensions						Pin		Geometry Factors			Bearing Weight
Inner	Outer	Max. Shaft Fillet Radius R ₁	Backing Shoulder Dia. d ₁	Max. Housing Fillet Radius r ₁	Backing Shoulder Dia. D ₁	K ₁	K ₂	G ₁	G ₂	C ₁	C ₂	kg	
81629	81963CD	3.5 0.14	176.8 6.93	1.5 0.06	225.1 8.82	19.86 0.78	7.86 0.31	413.0	98.4	0.1250		15.22 33.58	

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952360201
Inside diameter	159.95 mm
Outside diameter	244.475 mm
Thickness	107.95 mm
Packaging	1

contact@123bearing.com

(646) 712 9672

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