


Tapered roller bearing JS3549A-JS3510-TIMKEN - JS3549A-JS3510-TIMKEN

https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/js3549a-js3510-timken

TAPERED ROLLER BEARINGS
SINGLE-ROW • TYPE TS

TYPE TS



Bearing Dimensions			Load Ratings						Part Number	
Bore d	O.D. D	Width B	Dynamic ⁽¹⁾ C ₁	Factor ⁽²⁾ e	Dynamic ⁽¹⁾ C ₂	Factor ⁽²⁾ e ₂	Static C ₃	Inner	Outer	
mm	mm	mm	N		N		N			
35	70	24	4600	0.30	1200	1600	1.07	4000	JS 3549A	JS 3510
1.378	2.756	0.945	1500		380	300		1910		

Bearing Dimensions										Geometry Factors			Bearing Weight
Shaft		Housing		Cage					G ₁	G ₂	C ₃		
Width B	Width C	ER. Dr. r ⁽¹⁾	Max Shaft Fillet Radius R ⁽¹⁾	Backing Shoulder Dia. d ₁	Max Housing Fillet Radius r ⁽²⁾	Backing Shoulder Dia. D ₂	A ₁ ⁽³⁾	A ₂ ⁽³⁾					
24	24	0	0	0	0	0	0	0	0	0	0	0	0.41
23.58	19.88	-3.6	2.8	42.8	47.8	1.5	66.5	68.8	1.5	1.6	20.7	11.0	0.0789
0.952	0.783	-0.14	0.08	1.65	1.85	0.06	2.62	2.38	0.06	0.07			0.91

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952311128
Inside diameter	35 mm
Inside diameter	1.378" inch
Outside diameter	70 mm
Outside diameter	2.756" inch
Thickness	24 mm
Thickness	0.945" inch
Weight	420 g
Packaging	1
Standard	No standard

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