


Tapered roller bearing 9278-9220-TIMKEN - 9278-9220-TIMKEN

<https://www.123bearing.com/bearing-housing/roller-bearing/tapered/9278-9220-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	N			
in	in	in	lbf		lbf	lbf	lbf			
68.262	161.825	49.212	30300	0.31	9490	11900	0.82	33000	9278	9220
2.6875	6.3750	1.9375	7300		2300	2690		7400		

Bearing Dimensions										Geometry Factors			Bearing Weight	
Width B		ER. Cr. e ⁽¹⁾		Shaft		Housing		Cage		G ₁	G ₂	C ₃		
mm	mm	mm	mm	Max Shaft Fillet Radius R _{f1}	Backing Shoulder Dia. d _s	Max Housing Fillet Radius r ₁	Backing Shoulder Dia. D _s	A ₁ ⁽¹⁾	A ₂ ⁽¹⁾				kg	
in	in	in	in	mm	mm	mm	mm	mm	mm	lb				
46.028	31.750	8.8	3.5	89.8	156.8	3.3	153.8	138.8	8.8	4.1	102.5	16.1	0.0984	4.80
1.8125	1.2500	0.30	0.14	3.50	4.17	0.13	6.03	5.42	0.35	0.16				9.93

PRODUCT FEATURES

Brand	TIMKEN
N° Ean13	3663952135977
Packaging	1

contact@123bearing.com

(646) 712 9672

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