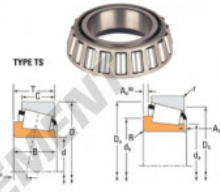


## Cône de roulement à rouleaux conique 45280-TIMKEN - 45280-TIMKEN

<https://www.123roulement.com/roulement-palier/roulement-rouleaux/cone/45280-timken>

Specifications		Basic Load Ratings	
Series	45200	C90 - Dynamic Radial Rating (90 million revolutions) <sup>2</sup>	8920 lbf 39700 N
Cone Part Number	45280	C1 - Dynamic Radial Rating (1 million revolutions) <sup>6</sup>	34500 lbf 153000 N
Design Units	Imperial	C0 - Static Radial Rating	42800 lbf 189000 N
Cage Type	Stamped Steel	C <sub>100</sub> - Dynamic Thrust Rating (90 million revolutions) <sup>7</sup>	5090 lbf 22600 N
C1 - Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>2</sup>	60000 lbf 267000 N	<b>Factors</b>	
C90(2) - Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>2</sup>	15600 lbf 69200 N	K - Factor <sup>8</sup>	1.76
<b>Abutment and Fillet Dimensions</b>		C <sub>g</sub> - Geometry Factor <sup>9</sup>	0.0971
R - Cone Backface "To Clear" Radius <sup>3</sup>	0.03 in 0.800 mm		
da - Cone Frontface Backing Diameter	2.24 in 57 mm		
db - Cone Backface Backing Diameter	2.24 in 57 mm		
Ab - Cage-Cone Frontface Clearance	0.1 in 2.5 mm		
Aa - Cage-Cone Backface Clearance	0.07 in 1.8 mm		
a - Effective Center Location <sup>4</sup>	-0.32 in -8.1 mm		



### CARACTÉRISTIQUES PRODUIT

Marque	TIMKEN
N° Ean13	3616060815040
Diam. intérieur	44.45 mm
Epaisseur	30.958 mm
Conditionnement	1

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