

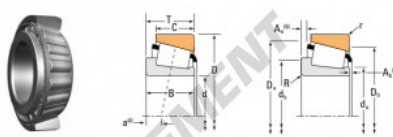
Roulement conique

LM720648-LM720610-TIMKEN - LM720648-LM720610-TIMKEN

<https://www.123roulement.ch/roulement-palier/roulement-rouleaux/conique/lm720648-lm720610-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⁾ f	Dynamic ³⁾ C ₂	Factor ⁴⁾ K	Static C ₀	Inner	Outer	
mm	mm	mm	N		N		N			
101.600	146.050	25.400	12900	1.10	34100	20000	1.27	20200	LM720648	LM720610
4.0000	5.7500	1.0000	28000		7670	6026		49400		

Bearing Dimensions										Geometry Factors			Bearing Weight																																																																																													
Shaft					Housing					Cage	G ₁	G ₂		C ₃																																																																																												
Width B	Width C	ER Dr. α ¹⁾	Max Shaft Fillet Radius R ²⁾	Backing Shoulder Dia. d ₁	Max Housing Fillet Radius r ³⁾	Backing Shoulder Dia. D ₁	A ₁ ⁴⁾	A ₂ ⁵⁾	A ₃ ⁶⁾				A ₄ ⁷⁾		A ₅ ⁸⁾	A ₆ ⁹⁾	A ₇ ¹⁰⁾	A ₈ ¹¹⁾	A ₉ ¹²⁾	A ₁₀ ¹³⁾	A ₁₁ ¹⁴⁾	A ₁₂ ¹⁵⁾	A ₁₃ ¹⁶⁾	A ₁₄ ¹⁷⁾	A ₁₅ ¹⁸⁾	A ₁₆ ¹⁹⁾	A ₁₇ ²⁰⁾	A ₁₈ ²¹⁾	A ₁₉ ²²⁾	A ₂₀ ²³⁾	A ₂₁ ²⁴⁾	A ₂₂ ²⁵⁾	A ₂₃ ²⁶⁾	A ₂₄ ²⁷⁾	A ₂₅ ²⁸⁾	A ₂₆ ²⁹⁾	A ₂₇ ³⁰⁾	A ₂₈ ³¹⁾	A ₂₉ ³²⁾	A ₃₀ ³³⁾	A ₃₁ ³⁴⁾	A ₃₂ ³⁵⁾	A ₃₃ ³⁶⁾	A ₃₄ ³⁷⁾	A ₃₅ ³⁸⁾	A ₃₆ ³⁹⁾	A ₃₇ ⁴⁰⁾	A ₃₈ ⁴¹⁾	A ₃₉ ⁴²⁾	A ₄₀ ⁴³⁾	A ₄₁ ⁴⁴⁾	A ₄₂ ⁴⁵⁾	A ₄₃ ⁴⁶⁾	A ₄₄ ⁴⁷⁾	A ₄₅ ⁴⁸⁾	A ₄₆ ⁴⁹⁾	A ₄₇ ⁵⁰⁾	A ₄₈ ⁵¹⁾	A ₄₉ ⁵²⁾	A ₅₀ ⁵³⁾	A ₅₁ ⁵⁴⁾	A ₅₂ ⁵⁵⁾	A ₅₃ ⁵⁶⁾	A ₅₄ ⁵⁷⁾	A ₅₅ ⁵⁸⁾	A ₅₆ ⁵⁹⁾	A ₅₇ ⁶⁰⁾	A ₅₈ ⁶¹⁾	A ₅₉ ⁶²⁾	A ₆₀ ⁶³⁾	A ₆₁ ⁶⁴⁾	A ₆₂ ⁶⁵⁾	A ₆₃ ⁶⁶⁾	A ₆₄ ⁶⁷⁾	A ₆₅ ⁶⁸⁾	A ₆₆ ⁶⁹⁾	A ₆₇ ⁷⁰⁾	A ₆₈ ⁷¹⁾	A ₆₉ ⁷²⁾	A ₇₀ ⁷³⁾	A ₇₁ ⁷⁴⁾	A ₇₂ ⁷⁵⁾	A ₇₃ ⁷⁶⁾	A ₇₄ ⁷⁷⁾	A ₇₅ ⁷⁸⁾	A ₇₆ ⁷⁹⁾	A ₇₇ ⁸⁰⁾	A ₇₈ ⁸¹⁾	A ₇₉ ⁸²⁾	A ₈₀ ⁸³⁾	A ₈₁ ⁸⁴⁾	A ₈₂ ⁸⁵⁾	A ₈₃ ⁸⁶⁾	A ₈₄ ⁸⁷⁾	A ₈₅ ⁸⁸⁾	A ₈₆ ⁸⁹⁾	A ₈₇ ⁹⁰⁾	A ₈₈ ⁹¹⁾	A ₈₉ ⁹²⁾	A ₉₀ ⁹³⁾	A ₉₁ ⁹⁴⁾	A ₉₂ ⁹⁵⁾	A ₉₃ ⁹⁶⁾	A ₉₄ ⁹⁷⁾	A ₉₅ ⁹⁸⁾	A ₉₆ ⁹⁹⁾
25.400	19.000	4.8	1.5	100.0	110.0	1.5	141.8	130.0	2.4	1.1	127.6	62.7	0.1342	1.29																																																																																												
1.0000	0.7500	0.19	0.06	4.25	4.33	0.06	5.55	5.26	0.09	0.05				2.84																																																																																												

CARACTÉRISTIQUES PRODUIT

Marque	TIMKEN
N° Ean13	3663952324128
Diam. intérieur	101.6 mm
Diam. intérieur	4" inch
Diam. extérieur	146.05 mm
Diam. extérieur	5 3/4" inch
Epaisseur	25.4 mm
Epaisseur	1" inch
Poids	1290 g
Conditionnement	1
Norme	Sans norme

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