



Crossed roller bearings XU120222

(Series XU)

without gear teeth, sealed on both sides

The datasheet is only an overview of dimensions and basic load ratings of the selected product. Please always observe all the guidelines in these overview pages. Further information is given on many products under the menu item "Description". You can also order comprehensive information via the Catalogue ordering system (<http://www.ina.de/content.ina.de/en/mediathek/library/library.jsp>) or by telephone on +49 (91 32) 82 - 28 97.

di	140 mm
Da	300 mm
da	220 mm
dB	18 mm
Di	224 mm
H	36 mm
h	30 mm
La	270 mm
Li	170 mm
na	12 Number of fixing holes in outer ring
ni	12 Number of fixing holes in inner ring
m	12 kg Mass
Fr	65500 N Maximum permissible radial load against friction lock
per	
Ca	133000 N Basic dynamic load rating, axial
C0a	275000 N Basic static load rating, axial
Cr	85000 N Basic dynamic load rating, radial
C0r	131000 N Basic static load rating, radial
	0,01 - 0,03 Radial clearance
	0,02 - 0,06 Axial tilting clearance
	2 taper type lubrication nipples, DIN 71412-A M10x1, spaced uniformly on circumference and recessed
	Lip seals on both sides

