



Housing units RAY12 (Series RAY)



three/four-bolt flanged housing units, sheet steel, grub screws in inner ring, P seals

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.

d 12 mm H 81 mm B 22 mm A 7 mm J 63,5 mm N 7,1 mm n 3 Number of screw holes S 2 mm U 18 mm V 48 mm m 0,17 kg Mass Cor 2700 N Load carrying capacity of housing, radial G Cr 10100 N Basic dynamic load rating, radial FLAN40-MSB (2 X) Designation of housing AY12-NPP-B Designation of bearing Housing and radial insert ball bearing must be ordered separately.			
B 22 mm A 7 mm J 63,5 mm N 7,1 mm n 3 Number of screw holes S 2 mm U 18 mm V 48 mm m 0,17 kg Mass Cor 2700 N Load carrying capacity of housing, radial G Cr 10100 N Basic dynamic load rating, radial FLAN40-MSB (2 X) Designation of housing AY12-NPP-B Designation of bearing	d	12 mm	
A 7 mm J 63,5 mm N 7,1 mm n 3 Number of screw holes S 2 mm U 18 mm V 48 mm m 0,17 kg Mass Cor 2700 N Load carrying capacity of housing, radial G Cr 10100 N Basic dynamic load rating, radial FLAN40-MSB (2 X) Designation of housing AY12-NPP-B Designation of bearing	Н	81 mm	
J 63,5 mm N 7,1 mm n 3 Number of screw holes S 2 mm U 18 mm V 48 mm m 0,17 kg Mass Cor 2700 N Load carrying capacity of housing, radial G Cr 10100 N Basic dynamic load rating, radial FLAN40-MSB (2 X) Designation of housing AY12-NPP-B Designation of bearing	В	22 mm	
J 63,5 mm N 7,1 mm n 3 Number of screw holes S 2 mm U 18 mm V 48 mm m 0,17 kg Mass Cor 2700 N Load carrying capacity of housing, radial G Cr 10100 N Basic dynamic load rating, radial FLAN40-MSB (2 X) Designation of housing AY12-NPP-B Designation of bearing			
N 7,1 mm n 3 Number of screw holes S 2 mm U 18 mm V 48 mm m 0,17 kg Mass Cor 2700 N Load carrying capacity of housing, radial G Cr 10100 N Basic dynamic load rating, radial Cor 4750 N Basic static load rating, radial FLAN40-MSB (2 X) Designation of housing AY12-NPP-B Designation of bearing	Α	7 mm	
n 3 Number of screw holes S 2 mm U 18 mm V 48 mm m 0,17 kg Mass Cor 2700 N Load carrying capacity of housing, radial G Cr 10100 N Basic dynamic load rating, radial Cor 4750 N Basic static load rating, radial FLAN40-MSB (2 X) Designation of housing AY12-NPP-B Designation of bearing	J	63,5 mm	
S 2 mm U 18 mm V 48 mm m 0,17 kg Mass Cor 2700 N Load carrying capacity of housing, radial G Cr 10100 N Basic dynamic load rating, radial Cor 4750 N Basic static load rating, radial FLAN40-MSB (2 X) Designation of housing AY12-NPP-B Designation of bearing	N	7,1 mm	
U 18 mm V 48 mm m 0,17 kg Mass Cor 2700 N Load carrying capacity of housing, radial G Cr 10100 N Basic dynamic load rating, radial Cor 4750 N Basic static load rating, radial FLAN40-MSB (2 X) Designation of housing AY12-NPP-B Designation of bearing	n	3	Number of screw holes
W 48 mm 0,17 kg Mass Cor 2700 N Load carrying capacity of housing, radial G Cr 10100 N Basic dynamic load rating, radial Cor 4750 N Basic static load rating, radial FLAN40-MSB (2 X) Designation of housing AY12-NPP-B Designation of bearing	S	2 mm	
m 0,17 kg Mass Cor 2700 N Load carrying capacity of housing, radial G Cr 10100 N Basic dynamic load rating, radial Cor 4750 N Basic static load rating, radial FLAN40-MSB (2 X) Designation of housing AY12-NPP-B Designation of bearing	U	18 mm	
Cor 2700 N Load carrying capacity of housing, radial Cr 10100 N Basic dynamic load rating, radial Cor 4750 N Basic static load rating, radial FLAN40-MSB (2 X) Designation of housing AY12-NPP-B Designation of bearing	V	48 mm	
Cor 2700 N Load carrying capacity of housing, radial Cr 10100 N Basic dynamic load rating, radial Cor 4750 N Basic static load rating, radial FLAN40-MSB (2 X) Designation of housing AY12-NPP-B Designation of bearing			
Cr 10100 N Basic dynamic load rating, radial Cor 4750 N Basic static load rating, radial FLAN40-MSB (2 X) Designation of housing AY12-NPP-B Designation of bearing	m	0,17 kg	Mass
Cr 10100 N Basic dynamic load rating, radial Cor 4750 N Basic static load rating, radial FLAN40-MSB (2 X) Designation of housing AY12-NPP-B Designation of bearing		2700 N	Load carrying capacity of housing, radial
Cor 4750 N Basic static load rating, radial FLAN40-MSB (2 X) Designation of housing AY12-NPP-B Designation of bearing			
FLAN40-MSB (2 X) Designation of housing AY12-NPP-B Designation of bearing	Cr	10100 N	Basic dynamic load rating, radial
AY12-NPP-B Designation of bearing	C0r	4750 N	Basic static load rating, radial
		FLAN40-MSB (2 X)	Designation of housing
Housing and radial insert ball bearing must be ordered separately.		AY12-NPP-B	Designation of bearing
			Housing and radial insert ball bearing must be ordered separately.





