



Plummer block housing units RSAO80-XL (Series RSAO)

cast iron housing, radial insert ball bearing with eccentric locking collar, R 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 (https://www.schaeffler.de/content.schaeffler.de/en/news_media/index.jsp) or by telephone on +49 (91 32) 82 - 28 97.

d	80 mm
L	390 mm
H ₂	226 mm
A	110 mm
A ₁	76 mm
B ₁	93,6 mm
d _{3 max}	118 mm
H	116 mm
H ₁	50 mm
J	315 mm
N	25,5 mm

N ₁	44,5 mm	
Q	M6	
S ₁	59,6 mm	
m	22,5 kg	Mass
C _r	131000 N	Basic dynamic load rating, radial
C _{0r}	87000 N	Basic static load rating, radial
	SAO16	Designation of housing
	GNE80-XL-KRR-B	Designation of bearing



