



Roller chain idler sprocket units

KSR20-B0-08-10-18-08 (Series KSR..-B0)

sprocket made from steel or sintered iron

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	20 mm Tolerance: 0 / +0,018
Dk	78,6 mm
B1	31 mm
C	14 mm
C1	7 mm
C2	1,1 mm
min	
D	47 mm
D0	73,1 mm
d3	33 mm
max	
p	1/2 inch Pitch
W	3 mm
z	18 Number of teeth
m	0,32 kg Mass
	For chains to DIN 8187
	For chains to DIN 8188
	Material: Sintered iron C 10
	Hardness: HB 50 +/- 10
	Composition of designation using example of roller chain idler sprocket unit
	KSR15-B0-06-10-20-08
	KSR Roller chain idler sprocket unit
	15 Bearing bore diameter
	B0 Radial insert ball bearing with eccentric locking collar,
	Series RAE...-NPP

06 Sprocket pitch in 1/16", code
 10 Chain code (width index or relevant standard)
 20 Number of teeth
 08 Material code (sintered iron)

