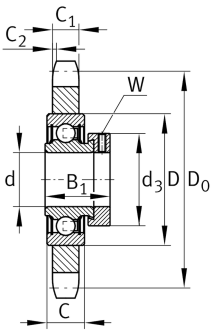


**KSR20-B0-08-10-18-08** [↗](#)

Roller chain idler sprocket unit

Roller chain idler sprocket units KSR...B0,
sprocket made from steel or sintered iron

Technical information

**Main Dimensions & Performance Data**

d	20 mm	Bore diameter
d	0,018 mm	Upper tolerance
d	0 mm	Lower tolerance
C ₁	7 mm	Thickness of sprocket
D ₀	73,1 mm	Pitch circle diameter (gearing)
D _k	78,6 mm	Tip diameter (gearing)
≈m	0,26 kg	Weight

Mounting dimensions

p	12,7 mm	Tooth set
z	18	Number of teeth
	x	ISO chain
	x	ANSI chain
W	M6 X 0,75 mm	Width accros flats



Dimensions

C ₂	1,1 mm	Chamfer width
D	47 mm	Outside diameter
B ₁	31 mm	Locking collar total width
C	14 mm	Width, outer ring
d ₃	33 mm	Outside diameter locking collar/locknut
d ₃	33 mm	Outside diameter eccentric locking collar
W	3 mm	Width of flats
B ₁	31 mm	Locking collar width