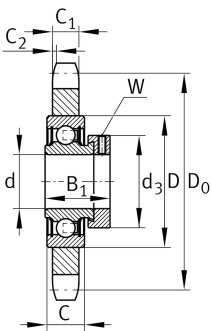
**KSR15-B0-10-10-14-08** [↗](#)

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 | 15 mm | Bore diameter |
| d | 0,018 mm | Upper tolerance |
| d | 0 mm | Lower tolerance |
| C ₁ | 8,7 mm | Thickness of sprocket |
| D ₀ | 71,3 mm | Pitch circle diameter (gearing) |
| D _k | 78 mm | Tip diameter (gearing) |
| ≈m | 0,256 kg | Weight |

Mounting dimensions

| | | |
|---|--------------|--------------------|
| p | 15,875 mm | Tooth set |
| z | 14 | Number of teeth |
| | x | ISO chain |
| | x | ANSI chain |
| W | M6 X 0,75 mm | Width accros flats |



Dimensions

| | | |
|----------------|---------|---|
| C ₂ | 1,3 mm | Chamfer width |
| D | 40 mm | Outside diameter |
| B ₁ | 28,3 mm | Locking collar total width |
| C | 12 mm | Width, outer ring |
| d ₃ | 28,4 mm | Outside diameter locking collar/locknut |
| d ₃ | 28,4 mm | Outside diameter eccentric locking collar |
| W | 3 mm | Width of flats |
| B ₁ | 28,3 mm | Locking collar width |