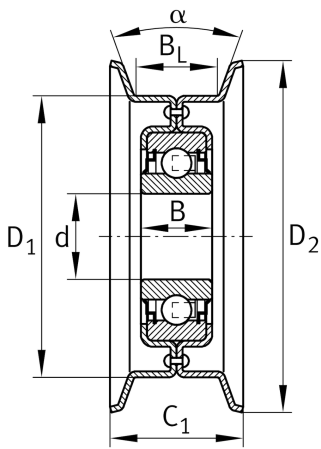


**RSRB16-117-L0** [↗](#)

Belt tension pulley

Idler pulley units RSRB..-L0

## Technical information

**Main Dimensions & Performance Data**

d	16 mm	Bore diameter
d	0,26 mm	Upper tolerance
d	0,13 mm	Lower tolerance
D <sub>1</sub>	101 mm	Raceway diameter idler pulley
C <sub>1</sub>	36 mm	Width idler pulley
C <sub>r</sub>	9.800 N	Basic dynamic load rating, radial
C <sub>0r</sub>	4.750 N	Basic static load rating, radial
C <sub>ur</sub>	219 N	Fatigue load limit, radial
m	0,5 kg	Weight

**Mounting dimensions**

a	10 °	Angle idler pulley raceway
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**Dimensions**

D <sub>2</sub>	117 mm	Outside diameter idler pulley
B	18,3 mm	Width
B <sub>L</sub>	25,4 mm	Width idler pulley raceway