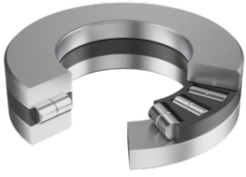


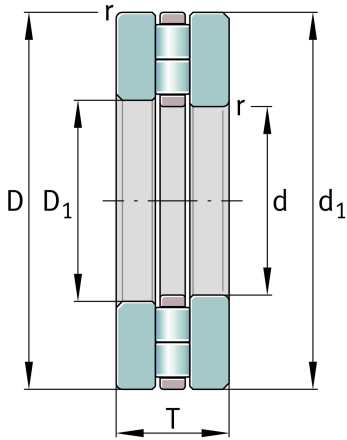
**89412-TV** [↗](#)

Axial cylindrical roller bearing

Axial cylindrical roller bearings 893, single direction, comprising K893, GS, WS



Technical information



Your current product variant

Cage	TV	Plastic Cage made from PA66
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Main Dimensions & Performance Data

d	60 mm	Bore diameter
D	130 mm	Outside diameter
T	42 mm	Height
C _a	390.000 N	Basic dynamic load rating, axial
C _{0a}	1.220.000 N	Basic static load rating, axial
C _{ua}	131.000 N	Fatigue load limit, axial
n _G	3.050 1/min	Limiting speed
n _{gr}	1.080 1/min	Reference speed
m	2,818 kg	Weight

Dimensions

D ₁	62 mm	Bore diameter housing washer
d ₁	130 mm	Rip diameter shaft washer
r _{min}	1,5 mm	Minimum chamfer dimension

Temperature range

T _{min}	-20 °C	Operating temperature min.
T _{max}	120 °C	Operating temperature max.



Additional information

K89412-TV	Axial roller and cage assembly
GS89412	Housing Washer
WS89412	Shaft washer

Characteristics

 Axial load in one direction

 Grease Lubrication

 Oil Lubrication

 Not sealed