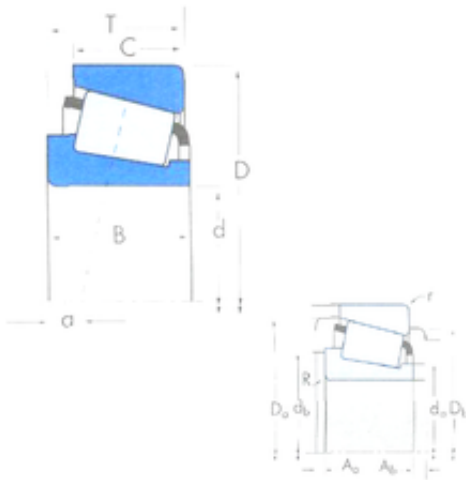




Shandong Zhaoyue Bearing Co., Ltd.

44,45 mm x 95,25 mm x 28,575 mm Timken
HM903249/HM903210 tapered roller bearings

Bearing No. HM903249/HM903210



HM903249/HM903210 Bearing 2D drawings and 3D
CAD models

Size	44.45x95.25x30.958 mm
Bore Diameter	44,45 mm
Outer Diameter	95,25 mm
Width	30,958 mm
d	44,45 mm
D	95,25 mm
T	30,958 mm
B	28,575 mm
C	22,225 mm
R	3,6 mm
r	0,8 mm
a	0,5 mm
Da	91 mm
db	65 mm
da	54 mm
Db	81 mm
Aa	3,9 mm
Ab	2 mm
Weight	1,01 Kg
Basic static load rating (C0)	132 kN
Factor (G1)	33,7
Factor (G2)	12,4
Factor (Cg)	0,0269
Factor (K)	0,79
Basic dynamic load rating (C90)	27,6



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Basic dynamic load rating (Ca90)	35
Basic dynamic load rating (C1)	107 kN
Calculation factor (e)	0,74