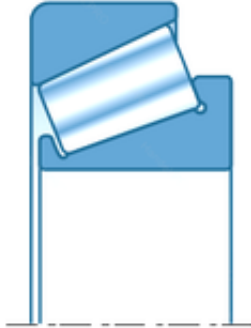




HMSA BEARING MANUFACTURING LIMITED



62,738 mm x 100 mm x 25,4 mm NTN
4T-28995/28921 Single row tapered roller bearings

Bearing No. 4T-28995/28921

4T-28995/28921 Bearing 2D drawings and 3D CAD models

Size	62.738x100x25.4 mm
Bore Diameter	62,738 mm
Outer Diameter	100 mm
Width	25,4 mm
d	62,738 mm
D	100 mm
T	25,4 mm
B	25,4 mm
C	19,845 mm
a	22.9 mm
rs min	3.5 mm
r1s min	3.3 mm
e	0.43
Y2	1.41
Y0	0.78
Mass	0.7 kg
Dynamic load, C	90.5 kN
Rating life coefficient, A2	1.4
Static load, C0	134 kN
Nlim (oil)	4,700 rpm
Nlim (grease)	3,500 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage	0.45 Hz



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frequency, FTF	
Characteristic rolling element frequency, BSF	9.15 Hz
Characteristic outer ring frequency, BPF0	10.76 Hz
Characteristic inner ring frequency, BRFI	13.24 Hz
ra max	3.5 mm
r1a max	3.3 mm
Category	Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.738
Product Group	B04334