



CSED100

Angular contact ball bearing

Schaeffler Kimliği:
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Angular contact ball bearing, Thin section
bearing CSED, brass sheet metal cage

Teknik bilgiler

Dimensions

r_{\min}	1,5 mm	Minimum chamfer dimension
d_1	263,4 mm	Shoulder diameter inner ring
D_1	270 mm	Shoulder diameter on outer ring wide side face
D_2	272,6 mm	Shoulder diameter on outer ring small side face
α	30 °	Contact angle
	0,85 kg	Ağırlık

Main Dimensions & Performance Data

d	254 mm	Bore diameter
d	10 inch	Bore diameter (Inch)
D	279,4 mm	Outside diameter
B	12,7 mm	Width
C_r	16.900 N	Basic dynamic load rating, radial
C_{0r}	33.500 N	Basic static load rating, radial
n_G	2.070 1/min	Limiting speed for oil lubrication

Temperature range

T_{\min}	-30 °C	Operating temperature min.
T_{\max}	120 °C	Operating temperature max.

