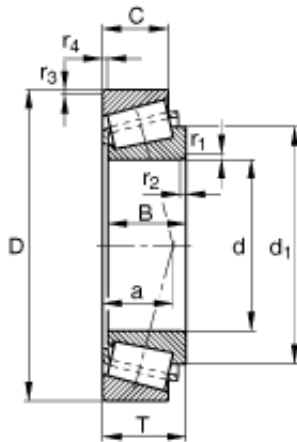




LEDONG Machinery Co., Ltd.



41,275 mm x 82,55 mm x 25,654 mm FAG
KM802048-M802011 tapered roller bearings

Bearing No. KM802048-M802011

KM802048-M802011 Bearing 2D drawings and 3D CAD models

Size	41.275x82.55x26.543 mm
Bore Diameter	41,275 mm
Outer Diameter	82,55 mm
Width	26,543 mm
d	41,275 mm
D	82,55 mm
T	26,543 mm
a	23 mm
B	25,654 mm
C	20,193 mm
$C_{a \min}$	3 mm
$C_{b \min}$	5,5 mm
$D_{a \min}$	70 mm
$D_{b \min}$	79 mm
d_1	64,15 mm
$d_{a \max}$	51 mm
$d_{b \min}$	57 mm
$r_{1,2 \min}$	3,6 mm
$r_{3,4 \min}$	3,3 mm
$r_{a \max}$	3,6 mm
$r_{b \max}$	3,3 mm
m	0,661 kg / Weight
C_r	83000 N / Dynamic load rating (radial)



LEDONG Machinery Co., Ltd.

C_{0r}	111000 N
e	0,55
Y	1,1
Y_0	0,6
C_{ur}	13800 N / Fatigue limit load, radial
n_G	8700 1/min / Limiting speed