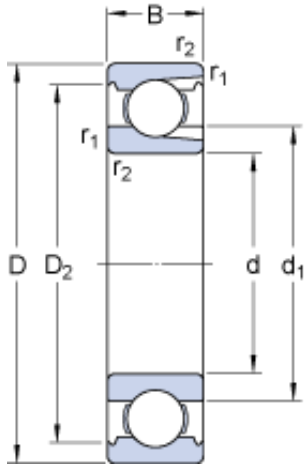




BEARING Driveshaft do Brasil



85 mm x 180 mm x 41 mm M5CT1242 Tandem Thrust Bearing 12x42x104.6m

Bearing No. 317

317 Bearing 2D drawings and 3D CAD models

Size	180x85x41 mm
Bore Diameter	180 mm
Outer Diameter	85 mm
Width	41 mm
d	85 mm
D	180 mm
B	41 mm
d ₁	112.7 mm
D ₂	155.4 mm
r _{1,2} - min.	3 mm
d _a - min.	98 mm
D _a - max.	167 mm
r _a - max.	2.5 mm
Basic dynamic load rating - C	147 kN
Basic static load rating - C ₀	146 kN
Fatigue load limit - P _u	5.3 kN
Reference speed	6700 r/min
Limiting speed	4000 r/min
Calculation factor - k _r	0.05
d ₁	112.7 mm
D ₂	155.4 mm
r _{1,2} min.	3 mm
d _a min.	98 mm
D _a max.	167 mm



BEARING Driveshaft do Brasil

r_a max.	2.5 mm
Basic dynamic load rating C	147 kN
Basic static load rating C_0	146 kN
Fatigue load limit P_u	5.3 kN
Calculation factor k_r	0.05
Mass bearing	4.6 kg