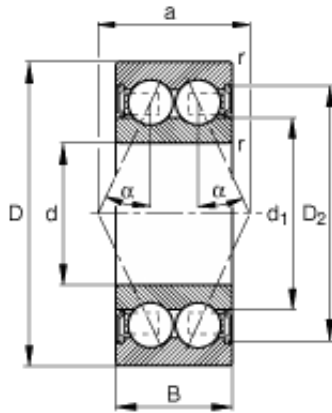




NTN Bearing Manufacturing



35 mm x 47 mm x 10 mm FAG 3807-B-2RSR-TVH angular contact ball bearings

Bearing No. 3807-B-2RSR-TVH

3807-B-2RSR-TVH Bearing 2D drawings and 3D CAD models

Size	35x47x10 mm
Bore Diameter	35 mm
Outer Diameter	47 mm
Width	10 mm
d	35 mm
D	47 mm
B	10 mm
a	20 mm
$D_{a \max}$	45 mm
d_1	38,5 mm
$d_{a \min}$	37 mm
$r_{a \max}$	0,3 mm
r_{\min}	0,3 mm
	25 ° / Angle
m	0,035 kg / Weight
C_r	6700 N / Dynamic load rating (radial)
C_{0r}	7000 N / Static load rating (radial)
C_{ur}	370 N / radial Fatigue limit load
n_G	6000 1/min / Limiting speed