



## IPH Series PUMP LTD



### 15 mm x 42 mm x 13 mm FAG 6302 Single Row Ball Bearings

Bearing No. 6302

Size	15x42x13 mm
Bore Diameter	15 mm
Outer Diameter	42 mm
Width	13 mm
d	15 mm
D	42 mm
B	13 mm
D <sub>1</sub>	33,5 mm
D <sub>a max</sub>	36,4 mm
d <sub>1</sub>	23,6 mm
d <sub>a min</sub>	20,6 mm
r <sub>a max</sub>	1 mm
r <sub>min</sub>	1 mm
m	0,088 kg / Weight
C <sub>r</sub>	12000 N / Dynamic load rating (radial)
C <sub>0r</sub>	5300 N / Static load rating (radial)
n <sub>G</sub>	25000 1/min / Limiting speed
n <sub>B</sub>	17500 1/min / Reference speed
C <sub>ur</sub>	270 N / Fatigue limit load, radial

6302 Bearing 2D drawings and 3D CAD models