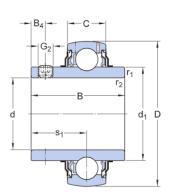


YAR 215-2F

Insert bearings



#### DIMENSIONS

d	75 mm	Bore diameter
D	130 mm	Outside diameter
В	73.3 mm	Width of inner ring
С	29 mm	Width of outer ring
$d_1$	≈ 92.05 mm	Outside diameter of inner ring
B <sub>4</sub>	12 mm	Distance face to thread centre
r <sub>1,2</sub>	min. 1.5 mm	Chamfer dimension of inner ring
s1	46.3 mm	Distance from locking device side face to bearing centre

#### CALCULATION DATA

Basic dynamic load rating	С	66.3 kN
Basic static load rating	C <sub>0</sub>	49 kN
Fatigue load limit	P <sub>u</sub>	2.04 kN
Limiting speed1)		2 600 r/min
Calculation factor	f <sub>0</sub>	15

MASS





Mass

2.15 kg

#### MOUNTING INFORMATION

Set screw	G <sub>2</sub>	M10x1
Hexagonal key size for set screw	Ν	5 mm
Recommended tightening torque for set screw		16.5 Nm



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