



Bearing Power Machinery Co., Ltd.



KOYO 635 deep groove ball bearings

Bearing No. 635

Size	5x19x6 mm
Bore Diameter	5 mm
Outer Diameter	19 mm
Width	6 mm
d	5 mm
D	19 mm
B	6 mm
C	6 mm
r min.	0,3 mm
r1 min.	0,3 mm
da min.	7 mm
Da max.	17 mm
ra max.	0,3 mm
Weight	0,0085 Kg
Basic dynamic load rating (C)	2,6 kN
Basic static load rating (C0)	1,05 kN
(Grease) Lubrication Speed	35000 r/min
(Oil) Lubrication Speed	43000 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	KOYO
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1 ISO P0

635 Bearing 2D drawings and 3D CAD models



Bearing Power Machinery Co., Ltd.

Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	5MM Bore; 19MM Outside Diameter; 6MM Outer Race Width; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage
Other Features	Deep Groove
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.koyousa.com
Weight / LBS	0.0187
Inner Race Width	0 Inch 0 Millimeter
Outside Diameter	0.748 Inch 19 Millimeter
Bore	0.197 Inch 5 Millimeter
Outer Race Width	0.236 Inch 6 Millimeter
Bearing No.	635
r(min)	0.3
Cr	2.90
C0r	0.89
Cu	0.040
f0	12.3



Bearing Power Machinery Co., Ltd.

Grease lub.	35000
Oil lub.	43000
da(min)	7
Da(max)	17
ra(max)	0.3
(Refer.)Mass(g)	8.5