



Bearing No. 7303BDT

D	47 mm
a	6.4 mm
C	14 mm
B	14 mm
d	17 mm
r1	0.6 mm
2B	28 mm
Width	14 mm
r min.	1 mm
Weight	0.120 Kg
ra max.	0.6 mm
r1 min.	0.6 mm
da min.	21 mm
Da max.	43.4 mm
ra (max)	1 mm
da1 (min)	23 mm
Bore Size	17 mm
Enclosure	Open
Bore Type	Cylindrical Bore
ra1 (max)	0.6 mm
Size (mm)	17x47x14
da2 (min)	21 mm
Da2 (max)	43.4 mm
Da1 (max)	41 mm
Width (mm)	14
Configuration	Duplex
Bearing number	7303BDT
Angle (?)	40 °
Outside Diameter	47 mm
Static Load Rating	16,500 N

Bore Diameter (mm)	17
Dynamic Load Rating	24,700 N
Outer Diameter (mm)	47
Limiting Speed - Oil	14,000 rpm
Fillet Radius/Chamfer	1 mm
Limiting Speed - Grease	10,000 rpm
(Grease) Lubrication Speed	10000 r/min
Basic dynamic load rating (C)	24,7 kN
Basic static load rating (C0)	16,5 kN