

# SIGMA ELA 20 0414 thrust ball bearings

SIGMA ELA 20 0414 thrust ball bearings Cylindrical Bore Bore Type Product Brochures , Manufacturing Service . Get Your Open Enclosure Free.

Bore Type	Cylindrical Bore
Configuration	Single Row
Enclosure	Open
Weight	0.389 kg
d	50 mm
D	80 mm
B	20 mm
Fillet Radius/Chamfer	1 mm
C	15.5 mm
r1	1 mm
Load Center	2.3 mm
Dynamic Load Rating	65,700 N
Static Load Rating	94,500 N
Limiting Speed – Grease	4,600 rpm
Limiting Speed – Oil	6,100 rpm
Constant e	0.42
Axial Load Factor Y0	0.78
Axial Load Factor Y1	1.42
da (min)	55.5 mm
db (max)	56 mm
Da (min)	72 mm
Db (min)	77 mm

S1 (min)	4 mm
S2 (min)	4.5 mm
Cone ra (max)	1 mm
Cup ra (max)	1 mm