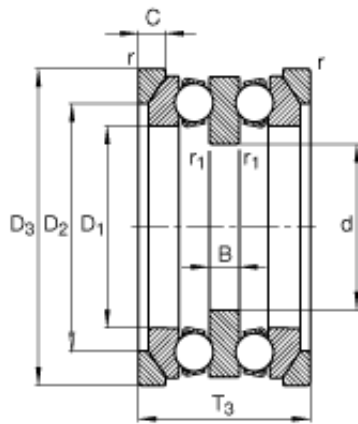




## Shandong Zhongyue Precision Bearing C...



65 mm x 140 mm x 18 mm FAG 54316 + U316  
thrust ball bearings

Bearing No. 54316 + U316

54316 + U316 Bearing 2D drawings and 3D CAD models

Size	65x145x95 mm
Bore Diameter	65 mm
Outer Diameter	145 mm
Width	95 mm
d	65 mm
D <sub>3</sub>	145 mm
T <sub>3</sub>	95 mm
A	45,5 mm
B	18 mm
C	15 mm
D	140 mm
D <sub>1</sub>	82 mm
D <sub>2</sub>	110 mm
D <sub>a max</sub>	110 mm
d <sub>a max</sub>	80 mm
R	112 mm
r <sub>1 min</sub>	1 mm
r <sub>a max</sub>	1,5 mm
r <sub>a1 max</sub>	1 mm
r <sub>min</sub>	1,5 mm
T <sub>2</sub>	86,2 mm
	U316 / Designation, seating washer
m	4,93 kg / Weight



## Shandong Zhongyue Precision Bearing C...

$m_1$	0,57 kg
$C_a$	160000 N / Dynamic load rating (axial)
$C_{0a}$	360000 N / Static load rating (axial)
A	0,8 / Factor min. load
$n_G$	2460 1/min / Limiting speed
$C_{ua}$	15100 N / Fatigue limit load, axial