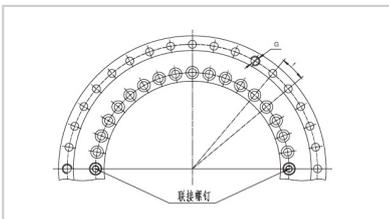


## YRT Rotary Table Bearing

### YRT rotary table bearings-



Bearing type	YRT100
Boundary dimensions	
d	100
D	185
H	38
H1	25
C	12
D1	160
J	112
J1	170
fixing holes	
inner ring $\square d \square$	5.6
inner ring $\square d2 \square$	10
inner ring $\square a \square$	5.4
inner ring $\square$ quantity $\square$	16
outer ring $\square d3 \square$	5.6
outer ring $\square$ quantity $\square$	15
Number of retaining screws	2
Extraction thread hole	
G	M5
quantity	3
Number of pitches X angle of pitches	
quantity $\times$ t quantity	18 $\times$ 20 $^\circ$
Screw tightening torque	
$\square \square$	8.5
Basic load rating	
axial dynamic load $\square Ca \square$	76.5
axial dynamic load $\square Coa \square$	415
radial dynamic load $\square Cr \square$	47.5
radial dynamic load $\square Cor \square$	120
Limiting speed	430
Bearing frictional torque	
Nm	3
Weight(kg)	4.1