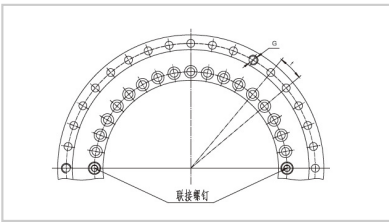


## YRT Rotary Table Bearing

### YRT rotary table bearings-YRT580



Bearing type	<b>YRT580</b>
Boundary dimensions	
d	<b>580</b>
D	750
H	90
H1	60
C	30
D1	700
J	610
J1	720
fixing holes	
inner ring $\square d \square$	11.4
inner ring $\square d2 \square$	18
inner ring $\square a \square$	11
inner ring $\square$ quantity $\square$	46
outer ring $\square d3 \square$	11.4
outer ring $\square$ quantity $\square$	42
Number of retaining screws	2
Extraction thread hole	
G	M12
quantity	6
Number of pitches X angle of pitches	
quantity $\times$ t quantity	48 $\times$ 7.5°
Screw tightening torque	
$\square \square$	68
Basic load rating	
axial dynamic load $\square Ca \square$	490
axial dynamic load $\square Coa \square$	4250
radial dynamic load $\square Cr \square$	228
radial dynamic load $\square Cor \square$	965
Limiting speed	<b>80</b>
Bearing frictional torque	
Nm	140
Weight(kg)	89