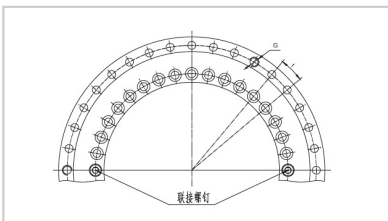


## YRT Rotary Table Bearing

### YRT rotary table bearings-YRT80



Bearing type	<b>YRT80</b>
Boundary dimensions	
d	<b>80</b>
D	146
H	35
H1	23.35
C	12
D1	130
J	92
J1	138
fixing holes	
inner ring $\square d \square$	5.6
inner ring $\square d2 \square$	10
inner ring $\square a \square$	4
inner ring $\square$ quantity $\square$	10
outer ring $\square d3 \square$	4.6
outer ring $\square$ quantity $\square$	12
Number of retaining screws	2
Extraction thread hole	
G	—
quantity	—
Number of pitches X angle of pitches	
quantity $\times$ t quantity	12 $\times$ 30°
Screw tightening torque	
$\square \square$	8.5
Basic load rating	
axial dynamic load $\square Ca \square$	56
axial dynamic load $\square Coa \square$	255
radial dynamic load $\square Cr \square$	42.5
radial dynamic load $\square Cor \square$	100
Limiting speed	530
Bearing frictional torque	
Nm	3
Weight(kg)	2.4