YRT Rotary Table Bearing

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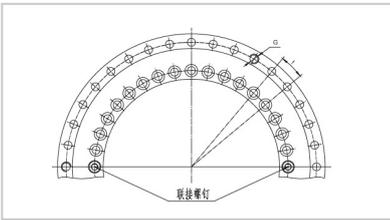
Bearing type	YRT80
Boundary dimensions	
d	80
D	146
H	35
H1	23.35
C	12
D1	130
J	92
J1	138
fixing holes	
inner ring 〔d〕	5.6
inner ring 〔d2〕	10
inner ring 〔a〕	4
inner ring〔quantity〕	10
outer ring〔d3〕	4.6
outer ring〔quantity〕	12
Number of retaining screws	2
Extraction thread hole	
G	—
quantity	—
Number of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