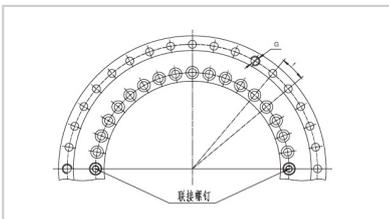


## YRT Rotary Table Bearing

### YRT rotary table bearings-



Bearing type	YRT180
Boundary dimensions	
d	180
D	280
H	43
H1	29
C	15
D1	244
J	194
J1	260
fixing holes	
inner ring $\square d \square$	7
inner ring $\square d2 \square$	11
inner ring $\square a \square$	6.2
inner ring $\square \text{quantity} \square$	46
outer ring $\square d3 \square$	7
outer ring $\square \text{quantity} \square$	45
Number of retaining screws	2
Extraction thread hole	
G	M8
quantity	3
Number of pitches X angle of pitches	
quantity $\times$ t quantity	48 $\times$ 7.5°
Screw tightening torque	
$\square \square$	14
Basic load rating	
axial dynamic load $\square Ca \square$	118
axial dynamic load $\square Coa \square$	710
radial dynamic load $\square Cr \square$	69.5
radial dynamic load $\square Cor \square$	200
Limiting speed	280
Bearing frictional torque	
Nm	12
Weight(kg)	7.7