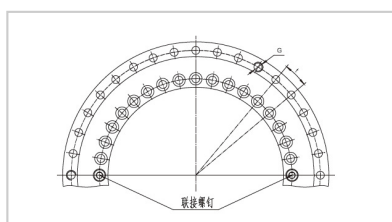


## YRT Rotary Table Bearing

### YRT rotary table bearings-YRT325



|                                           |                 |
|-------------------------------------------|-----------------|
| Bearing type                              | <b>YRT325</b>   |
| Boundary dimensions                       |                 |
| d                                         | <b>325</b>      |
| D                                         | 450             |
| H                                         | 60              |
| H1                                        | 40              |
| C                                         | 20              |
| D1                                        | 415             |
| J                                         | 342             |
| J1                                        | 430             |
| fixing holes                              |                 |
| inner ring $\square d \square$            | 9.3             |
| inner ring $\square d2 \square$           | 15              |
| inner ring $\square a \square$            | 8.2             |
| inner ring $\square$ quantity $\square$   | 34              |
| outer ring $\square d3 \square$           | 9.3             |
| outer ring $\square$ quantity $\square$   | 33              |
| Number of retaining screws                | <b>2</b>        |
| Extraction thread hole                    |                 |
| G                                         | M12             |
| quantity                                  | <b>3</b>        |
| Number of pitches X angle of pitches      |                 |
| quantity $\times$ t quantity              | 36 $\times$ 10° |
| Screw tightening torque                   |                 |
| $\square \square$                         | 34              |
| Basic load rating                         |                 |
| axial dynamic load $\square Ca \square$   | 275             |
| axial dynamic load $\square Coa \square$  | 1930            |
| radial dynamic load $\square Cr \square$  | 120             |
| radial dynamic load $\square Cor \square$ | 345             |
| Limiting speed                            | 170             |
| Bearing frictional torque                 |                 |
| Nm                                        | 40              |
| Weight(kg)                                | <b>25</b>       |