

## Crossed Roller Bearing

### RB series Crossed Roller Bearing-100



|                              |            |
|------------------------------|------------|
| Shaft diameter               | <b>100</b> |
| Model No.                    | RB10016    |
| Major dimensions             |            |
| Inner diameter               | <b>100</b> |
| Outer diameter               | 140        |
| Roller pitch circle diameter | 119.3      |
| Width                        | 16         |
| Greasing hole                | 3.5-1.6    |
| rmin                         | <b>1</b>   |
| Shoulder dimensions          |            |
| ds                           | 109        |
| Dh                           | 129        |
| Basic load rating            |            |
| kN                           | 31.7       |
| kN                           | 48.6       |
| kg                           | 0.83       |