

## Crossed Roller Bearing

### RB series Crossed Roller Bearing-80



|                              |           |
|------------------------------|-----------|
| Shaft diameter               | <b>80</b> |
| Model No.                    | RB8016    |
| Major dimensions             |           |
| Inner diameter               | <b>80</b> |
| Outer diameter               | 120       |
| Roller pitch circle diameter | 98        |
| Width                        | 16        |
| Greasing hole                | 3-1.6     |
| rmin                         | 0.6       |
| Shoulder dimensions          |           |
| ds                           | 91        |
| Dh                           | 111       |
| Basic load rating            |           |
| kN                           | 30.1      |
| kN                           | 42.1      |
| kg                           | 0.7       |