

## STR---.6200

- This roller with axial bearing gives 40% higher load capacity
- Lubricated for lifetime
- Special dimensions on request

Use profile UP---.0700

Order example: STR 080.6200  
Standard roller STR 080.6200

Dimensions in mm.

**Roller Type:** Standard

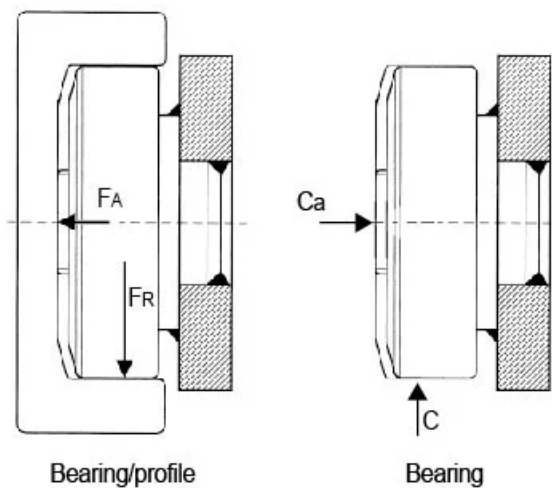
**Sizes Available:** 60; 70; 80; 90; 110; 120; 150





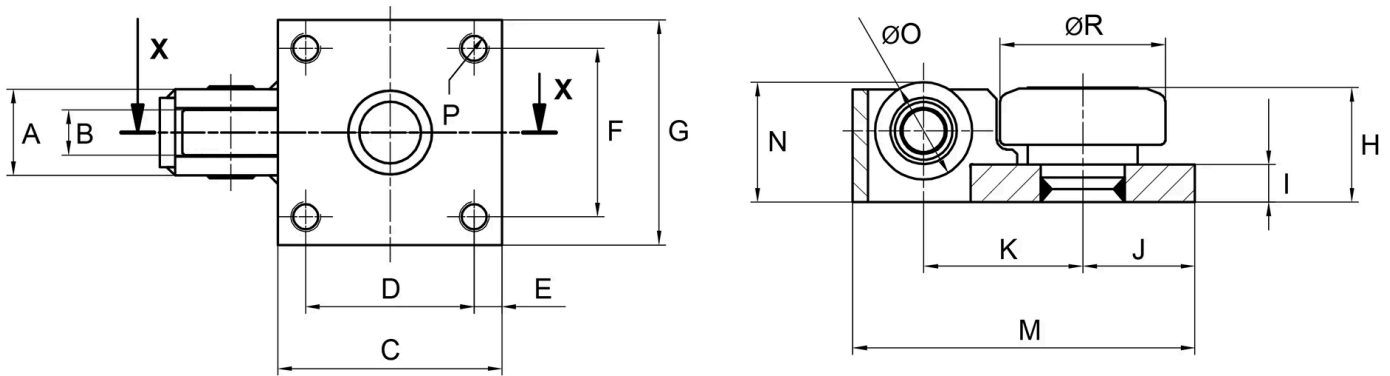
## General Data

FA = System Load Capacity Axial  
 FR = System Load Capacity Radial  
 Ca = Dynamic Load Capacity Axial  
 C = Dynamic Load Capacity Radial



| Designation | System Load Capacity Radial (N) | System Load Capacity Axial (N) | Profile    |
|-------------|---------------------------------|--------------------------------|------------|
| STR060.6200 | 8870                            | 7000                           | UP---.0700 |
| STR070.6200 | 11400                           | 11000                          | UP---.0700 |
| STR080.6200 | 12870                           | 11000                          | UP---.0700 |
| STR090.6200 | 20370                           | 13000                          | UP---.0700 |
| STR110.6200 | 24060                           | 20000                          | UP---.0700 |
| STR120.6200 | 33440                           | 20000                          | UP---.0700 |
| STR150.6200 | 51940                           | 20000                          | UP---.0700 |

## Dimensions



| Designation | A  | B  | C   | D   | E  | F   | G   | H    | I  |
|-------------|----|----|-----|-----|----|-----|-----|------|----|
| STR060.6200 | 38 | 20 | 70  | 50  | 10 | 50  | 70  | 41.5 | 12 |
| STR070.6200 | 42 | 24 | 80  | 60  | 10 | 60  | 80  | 49   | 15 |
| STR080.6200 | 46 | 24 | 100 | 70  | 15 | 70  | 100 | 48.5 | 15 |
| STR090.6200 | 46 | 24 | 120 | 90  | 15 | 90  | 120 | 61   | 20 |
| STR110.6200 | 54 | 28 | 140 | 100 | 20 | 100 | 140 | 71.5 | 20 |
| STR120.6200 | 58 | 28 | 140 | 100 | 20 | 100 | 140 | 71.5 | 20 |
| STR150.6200 | 54 | 28 | 160 | 120 | 20 | 120 | 160 | 79   | 25 |

| Designation | J  | K   | M   | N    | O    | P       | R       |
|-------------|----|-----|-----|------|------|---------|---------|
| STR060.6200 | 35 | 55  | 118 | 42.5 | Ø 40 | 4 x M10 | Ø 62.5  |
| STR070.6200 | 40 | 65  | 137 | 51   | Ø 47 | 4 x M12 | Ø 70.1  |
| STR080.6200 | 50 | 75  | 157 | 51.5 | Ø 47 | 4 x M12 | Ø 77.7  |
| STR090.6200 | 60 | 85  | 183 | 64   | Ø 52 | 4 x M16 | Ø 88.4  |
| STR110.6200 | 70 | 105 | 223 | 75   | Ø 72 | 4 x M16 | Ø 107.1 |
| STR120.6200 | 70 | 107 | 225 | 76   | Ø 72 | 4 x M16 | Ø 123   |
| STR150.6200 | 80 | 120 | 248 | 83.5 | Ø 72 | 4 x M16 | Ø 149   |