# STR---.4200

Plate, yoke and outside of roller made entirely in stainless steel 1.4301.
Stainless, sealed and lubricated for life rolling bearings inside the rollers.

Use profile UP---.0780

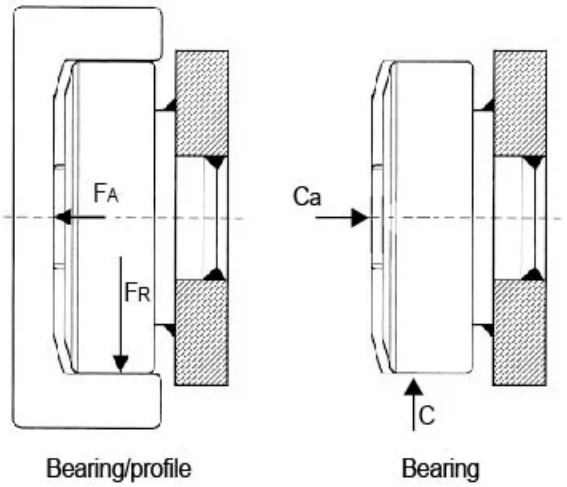
Dimensions in mm.

**Roller Type:** Stainless
**Sizes Available:** 50; 70; 80

Every care has been taken to ensure the accuracy of the information in this document, but we take no liability for any errors or omissions. We reserve the right to make changes without prior notice.

## General Data

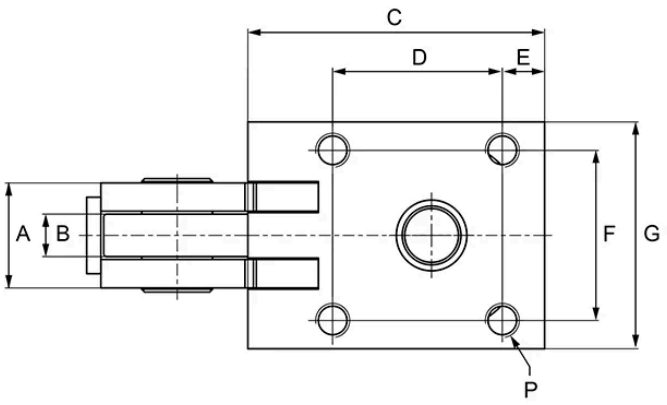
FA = System Load Capacity Axial
FR = System Load Capacity Radial
Ca = Dynamic Load Capacity Axial
C = Dynamic Load Capacity Radial

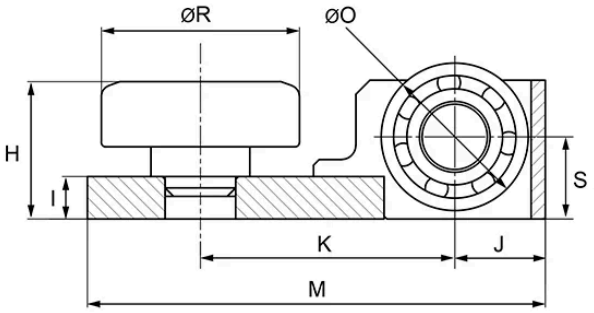



| Designation | System Load Capacity Radial (N) | System Load Capacity Axial (N) | Profile |
|---|---|---|---|
| **STR050.4200** | 3500 | 2000 | UP---.0780 |
| **STR070.4200** | 6000 | 3000 | UP---.0780 |
| **STR080.4200** | 7200 | 3000 | UP---.0780 |


Every care has been taken to ensure the accuracy of the information in this document, but we take no liability for any errors or omissions. We reserve the right to make changes without prior notice.

# Dimensions




| Designation | A | B | C | D | E | F | G | H | I |
|---|---|---|---|---|---|---|---|---|---|
| **STR050.4200** | 33 | 12 | 72 | 40 | 10 | 30 | 50 | 37.9 | 15 |
| **STR070.4200** | 37 | 15 | 105 | 60 | 15 | 60 | 80 | 48.5 | 15 |
| **STR080.4200** | 37 | 15 | 105 | 60 | 15 | 60 | 80 | 48.5 | 15 |

| Designation | J | K | M | N | O | P | R | S |
|---|---|---|---|---|---|---|---|---|
| **STR050.4200** | 21 | 62 | 113 | 43 | Ø 40 | 4 x M8 | Ø 52.5 | 23 |
| **STR070.4200** | 32 | 90 | 162 | 55 | Ø 52 | 4 x M12 | Ø 70.1 | 29 |
| **STR080.4200** | 32 | 90 | 162 | 55 | Ø 52 | 4 x M12 | Ø 77.7 | 29 |


Every care has been taken to ensure the accuracy of the information in this document, but we take no liability for any errors or omissions. We reserve the right to make changes without prior notice.