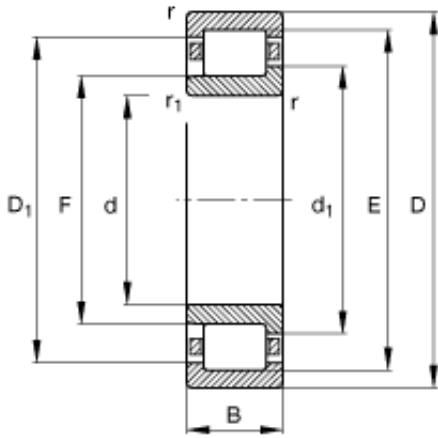




## FBJ needle roller bearings-SINGAPORE LTD.



25 mm x 62 mm x 17 mm FAG NJ305-E-TVP2 cylindrical roller bearings

Bearing No. NJ305-E-TVP2

NJ305-E-TVP2 Bearing 2D drawings and 3D CAD models

|                |  |
|----------------|--|
| Size           | 25x62x17 mm  |
| Bore Diameter  | 25 mm  |
| Outer Diameter | 62 mm  |
| Width          | 17 mm  |
| d              | 25 mm  |
| D              | 62 mm  |
| B              | 17 mm  |
| $D_1$          | 50,7 mm  |
| $D_{a \max}$   | 55 mm  |
| $d_1$          | 38,1 mm  |
| $d_{a \max}$   | 33 mm  |
| $d_{a \min}$   | 32 mm  |
| $d_{c \min}$   | 40 mm  |
| F              | 34 mm  |
| $r_{1 \min}$   | 1,1 mm   |
| $r_{a \max}$   | 1 mm   |
| $r_{\min}$     | 1,1 mm   |
| s              | 1,5 mm / Axial displacement facility from central position |
| m              | 0,25 kg / Weight   |
| $C_r$          | 49000 N / Dynamic load rating (radial)                     |
| $C_{0r}$       | 37500 N / Static load rating (radial)                      |
|                |  |



## FBJ needle roller bearings-SINGAPORE LTD.

|          |                               |
|----------|-------------------------------|
| $n_G$    | 14400 1/min / Limiting speed  |
| $n_B$    | 10200 1/min / Reference speed |
| $C_{ur}$ | 5600 N                        |