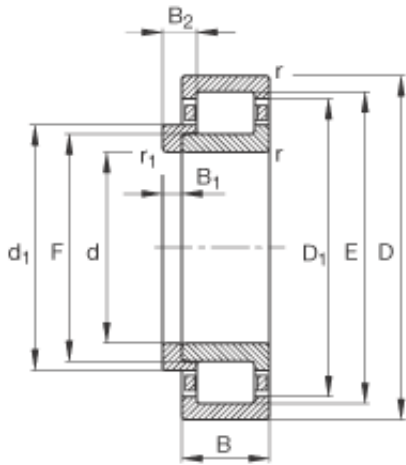




BEARING-SINGAPORE (PTE)LTD.



70 mm x 125 mm x 24 mm FAG NJ214-E-TVP2
+ HJ214-E cylindrical roller bearings

Bearing No. NJ214-E-TVP2 + HJ214-E

NJ214-E-TVP2 + HJ214-E Bearing 2D drawings and 3D
CAD models

| | |
|---|--|
| Size | 70x125x24 mm |
| Bore Diameter | 70 mm |
| Outer Diameter | 125 mm |
| Width | 24 mm |
| d | 70 mm |
| D | 125 mm |
| B | 24 mm |
| B ₁ | 7 mm |
| B ₂ | 11 mm |
| D ₁ | 109,4 mm |
| D _{a max} | 116 mm |
| d ₁ | 89,4 mm |
| d _{a max} | 82 mm |
| d _{a min} | 79 mm |
| d _{c min} | 92 mm |
| E | 113,5 mm |
| F | 83,5 mm |
| r _{1 min} | 1,5 mm |
| r _{a max} | 1,5 mm |
| r _{min} | 1,5 mm |
| s | 1,6 mm / Axial displacement facility from central position |
| - HJ214-E / Designation, L-section ring | HJ214E / Designation, Lsection ring |



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| | |
|-----------------|---|
| m | 1,18 kg / Weight |
| m ₁ | 0,155 kg |
| C _r | 141000 N / Dynamic load rating (radial) |
| C _{0r} | 138000 N / Static load rating (radial) |
| n _G | 6800 1/min / Limiting speed |
| n _B | 4750 1/min / Reference speed |
| C _{ur} | 24100 N / Fatigue limit load, radial |