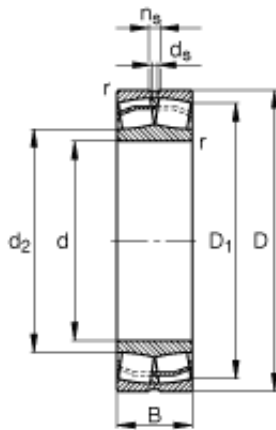




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140 mm x 210 mm x 53 mm FAG 23028-E1-TVPB spherical roller bearings

Bearing No. 23028-E1-TVPB

23028-E1-TVPB Bearing 2D drawings and 3D CAD models

| | |
|----------------|---|
| Size | 140x210x53 mm |
| Bore Diameter | 140 mm |
| Outer Diameter | 210 mm |
| Width | 53 mm |
| d | 140 mm |
| D | 210 mm |
| B | 53 mm |
| D_1 | 192,3 mm |
| $D_{a \max}$ | 201,2 mm |
| d_2 | 155,4 mm |
| $d_{a \min}$ | 148,8 mm |
| d_s | 4,8 mm |
| n_s | 9,5 mm |
| $r_{a \max}$ | 2 mm |
| r_{\min} | 2 mm |
| m | 6 kg / Weight |
| C_r | 570000 N / Dynamic load rating (radial) |
| e | 0,22 |
| Y_1 | 3,07 |
| Y_2 | 4,57 |
| C_{0r} | 800000 N / Static load rating (radial) |
| Y_0 | 3 |
| | |



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| | |
|----------|---|
| n_G | 3450 1/min / Limiting speed |
| n_B | 2440 1/min |
| C_{ur} | 76000 N / Fatigue limit load, radial |