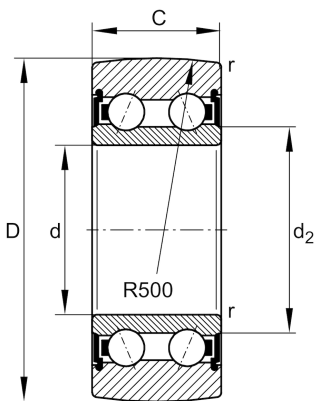


**LR5203-2HRS-TVH-XL**  
Track roller  
  
Schaeffler ID:  
0826277200000

Track roller LR...-2HRS-TVH-XL, two-row,  
no plastic tyre



Technical information



Main Dimensions & Performance Data

|                    |             |                                             |
|--------------------|-------------|---------------------------------------------|
| D                  | 47 mm       | Outside diameter                            |
| d                  | 17 mm       | Bore diameter                               |
| C                  | 17,5 mm     | Height                                      |
| C <sub>r w</sub>   | 13.700 N    | Basic dynamic load rating, radial           |
| C <sub>0r w</sub>  | 10.100 N    | Basic static load rating, radial            |
| C <sub>ur w</sub>  | 510 N       | Fatigue load limit, radial                  |
| n <sub>D G</sub>   | 6.300 1/min | Speed on permanent grease lubrication       |
| F <sub>r per</sub> | 10.100 N    | Permissible dynamic load outer ring, radial |
|                    | 0,17 kg     | Weight                                      |

Dimensions

|                  |         |                                      |
|------------------|---------|--------------------------------------|
| d <sub>2</sub>   | 24,4 mm | Diameter of thrust washer            |
| r <sub>min</sub> | 0,6 mm  | Minimum chamfer dimension            |
| R                | 500 mm  | Radius of outer ring outside profile |