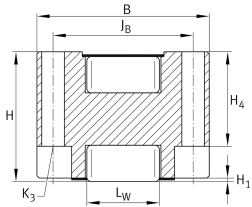
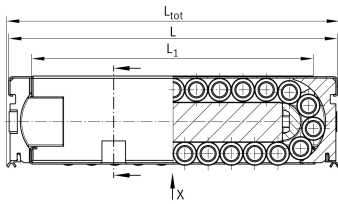


PR14182 [↗](#)

Linear recirculating roller bearing unit

Linear roller bearings, inch size mounting dimensions, PR..

Technical information



Your current product variant

Size code 14182

Main Dimensions & Performance Data

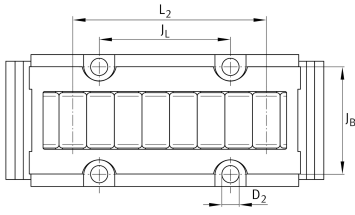
| | | |
|----------------|-------------|-----------------------|
| L | 264 mm | |
| B | 101,6 mm | Width |
| H | 76,2 mm | Height |
| C | 790.000 N | Load capacity Dynamic |
| C ₀ | 1.325.000 N | Load capacity static |
| ≈m | 13,25 kg | Weight |



View product details on medias

13.06.2026, 07:43:11 UTC

SCHAEFFLER



Mounting dimensions

| | | |
|--------------------|----------|---------------------------------|
| L ₁ | 211 mm | |
| J _B | 82,5 mm | Mounting Dimension |
| Tol J _B | ± 0,1 mm | Tolerance |
| J _L | 101,6 mm | Mounting Dimension |
| Tol J _L | ± 0,1 mm | Tolerance |
| H ₁ | 0,1 mm | |
| L ₂ | 167 mm | |
| L _w | 40 mm | |
| H ₄ | 56,3 mm | |
| K ₃ | M8 | Size thread K3 |
| K3 M _A | 41 Nm | Tightening Torque fixing screws |
| D ₂ | 9 mm | |

Related products

UFK11518,
UFB14018

Suitable Guide Rail