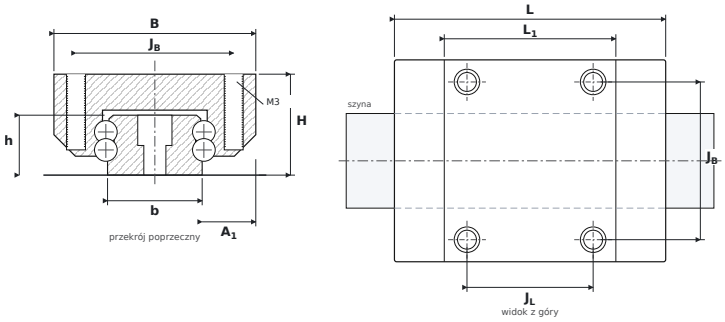
Linear carriage R044251201 BOSCH REXROTH



DIMENSIONS

B	carriage width	**32 mm**
H	overall height (carriage on rail)	**16 mm**
L	overall carriage length	**43 mm**
L1	body length (without end seals)	**27.2 mm**
JB	mounting hole spacing — across	**25 mm**
JL	corner hole spacing — along	**20 mm**
A1	rail flank to carriage side	**8.5 mm**
b	rail width	**15 mm**
h	rail height	**9.5 mm**

SPECIFICATIONS

Manufacturer	**BOSCH REXROTH**
Manufacturer designation	**R044251201**
Rolling elements	**ball carriage**
Basic dynamic load rating C	**4.2 kN**
Basic static load rating C0	**6.26 kN**
Mass	**0.047 kg**
carriage mounting thread ($G_2 \times T_5$)	**M3**
matching rail	**SNS 15 (R0445)**
static moments M_{0x} / M_{0Y} / M_{0Z}	**31.2 / 18.3 Nm**