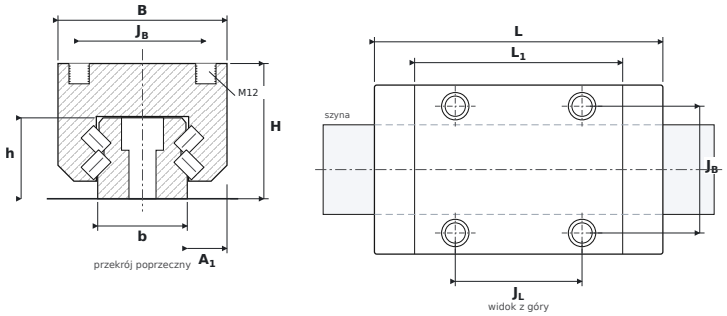
Linear carriage R182152216 BOSCH REXROTH



DIMENSIONS

B	carriage width	**100 mm**
H	overall height (carriage on rail)	**80 mm**
L	overall carriage length	**170.65 mm**
L1	body length (without end seals)	**123.1 mm**
JB	mounting hole spacing — across	**75 mm**
JL	corner hole spacing — along	**75 mm**
A1	rail flank to carriage side	**23.5 mm**
b	rail width	**53 mm**
h	rail height	**47.85 mm**

SPECIFICATIONS

Manufacturer	**BOSCH REXROTH**
Manufacturer designation	**R182152216**
Rolling elements	**cylindrical roller carriage**
Basic dynamic load rating C	**140.4 kN**
Basic static load rating C0	**284.7 kN**
Mass	**5.04 kg**
carriage mounting thread ($G_2 \times T_5$)	**M12**
matching rail	**SNS 55 (R1805)**
static moments M_{0x} / M_{0Y} / M_{0Z}	**4,120 / 2,610 Nm**