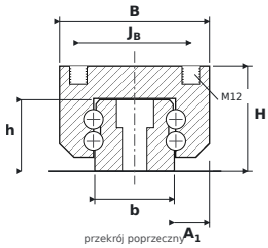
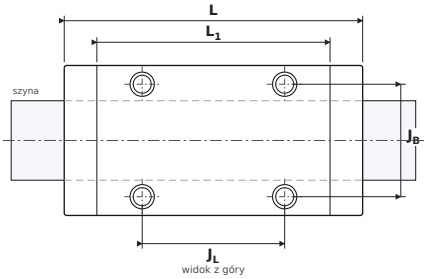
CASTOMER

DATASHEET

Linear carriage R162351310 BOSCH REXROTH





DIMENSIONS

B	carriage width	**100 mm**
H	overall height (carriage on rail)	**70 mm**
L	overall carriage length	**199 mm**
L1	body length (without end seals)	**155.5 mm**
JB	mounting hole spacing — across	**75 mm**
JL	corner hole spacing — along	**95 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	**R162351310**
Rolling elements	**four-row ball carriage**
Basic dynamic load rating C	**139 kN**
Basic static load rating C0	**245 kN**
Mass	**4.8 kg**
carriage mounting thread ($G_2 \times T_5$)	**M12**
matching rail	**SNS55**
static moments M_{0x} / M_{0Y} / M_{0Z}	**4,410 / 3,960 Nm**