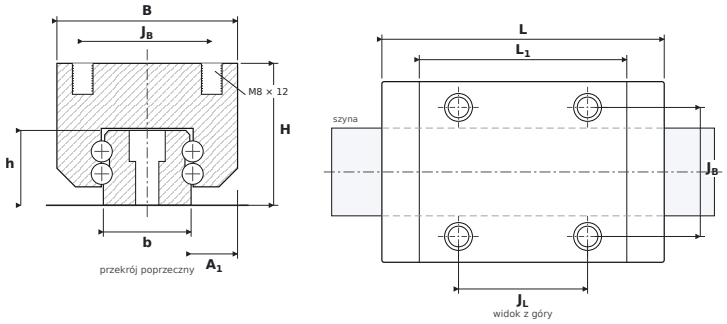
Linear carriage HSV35 R1SS THK



DIMENSIONS

B	carriage width	**70 mm**
H	overall height (carriage on rail)	**55 mm**
L	overall carriage length	**109.4 mm**
L1	body length (without end seals)	**80.4 mm**
JB	mounting hole spacing — across	**50 mm**
JL	corner hole spacing — along	**50 mm**
A1	rail flank to carriage side	**18 mm**
b	rail width	**34 mm**
h	rail height	**29 mm**

SPECIFICATIONS

Manufacturer	**THK**
Manufacturer designation	**HSV35 R1SS**
Basic dynamic load rating C	**53.9 kN**
Basic static load rating C0	**70.2 kN**
Mass	**1.5 kg**
carriage mounting thread ($G_2 \times T_5$)	**M8 × 12 mm**
matching rail	**HSV35**
static moments M_{0x} / M_{0Y} / M_{0Z}	**895 / 895 / 1,050 Nm**