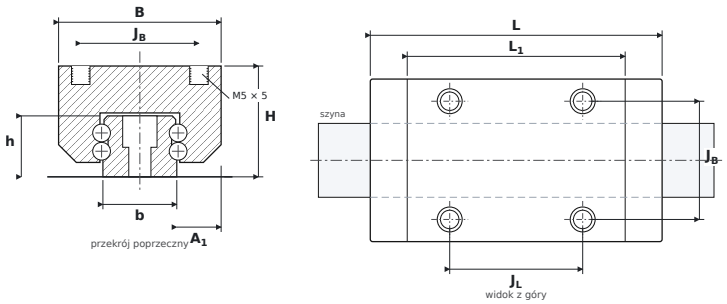
Linear carriage SHS20 VSS THK



DIMENSIONS

B	carriage width	**44 mm**
H	overall height (carriage on rail)	**30 mm**
L	overall carriage length	**79 mm**
L1	body length (without end seals)	**59 mm**
JB	mounting hole spacing — across	**32 mm**
JL	corner hole spacing — along	**36 mm**
A1	rail flank to carriage side	**12 mm**
b	rail width	**20 mm**
h	rail height	**16.5 mm**

SPECIFICATIONS

Manufacturer	**THK**
Manufacturer designation	**SHS20 VSS**
Rolling elements	**four-row ball carriage**
Basic dynamic load rating C	**22.3 kN**
Basic static load rating C0	**38.4 kN**
Mass	**0.35 kg**
carriage mounting thread ($G_2 \times T_5$)	**M5 × 5 mm**
matching rail	**SHS20**
static moments M_{0x} / M_{0Y} / M_{0Z}	**334 / 334 / 361 Nm**