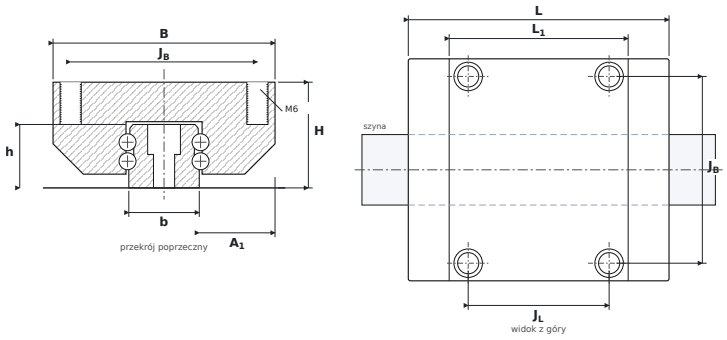
Linear carriage HSR20 CSS THK



DIMENSIONS

B	carriage width	**63 mm**
H	overall height (carriage on rail)	**30 mm**
L	overall carriage length	**74 mm**
L1	body length (without end seals)	**50.8 mm**
JB	mounting hole spacing — across	**53 mm**
JL	corner hole spacing — along	**40 mm**
A1	rail flank to carriage side	**21.5 mm**
b	rail width	**20 mm**
h	rail height	**18 mm**

SPECIFICATIONS

Manufacturer	**THK**
Manufacturer designation	**HSR20 CSS**
Rolling elements	**four-row ball carriage, full complement**
Basic dynamic load rating C	**13.8 kN**
Basic static load rating C0	**23.8 kN**
Mass	**0.35 kg**
carriage mounting thread ($G_2 \times T_5$)	**M6**
matching rail	**HSR20**
static moments M_{0x} / M_{0Y} / M_{0Z}	**190 / 190 / 201 Nm**