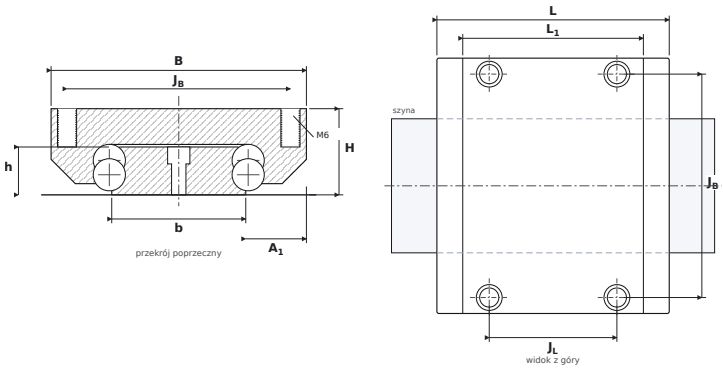
Linear carriage SHW27 CANSS THK



DIMENSIONS

B	carriage width	**80 mm**
H	overall height (carriage on rail)	**27 mm**
L	overall carriage length	**72.8 mm**
L1	body length (without end seals)	**56.6 mm**
JB	mounting hole spacing — across	**70 mm**
JL	corner hole spacing — along	**40 mm**
A1	rail flank to carriage side	**19 mm**
b	rail width	**42 mm**
h	rail height	**15 mm**

SPECIFICATIONS

Manufacturer	**THK**
Manufacturer designation	**SHW27 CANSS**
Rolling elements	**ball carriage**
Basic dynamic load rating C	**16 kN**
Basic static load rating C0	**22.7 kN**
Mass	**0.47 kg**
carriage mounting thread ($G_2 \times T_5$)	**M6**
matching rail	**SHW27**
static moments M_{0x} / M_{0Y} / M_{0Z}	**187 / 187 / 455 Nm**