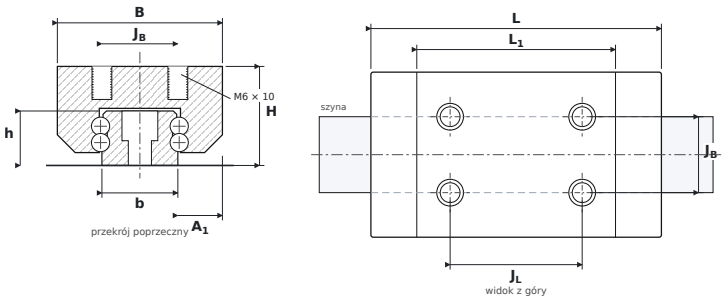
Linear carriage GSR25 TSS THK



DIMENSIONS

B	carriage width	**50 mm**
H	overall height (carriage on rail)	**30 mm**
L	overall carriage length	**88 mm**
L1	body length (without end seals)	**60.2 mm**
JB	mounting hole spacing — across	**23 mm**
JL	corner hole spacing — along	**40 mm**
A1	rail flank to carriage side	**13.5 mm**
b	rail width	**23 mm**
h	rail height	**16.5 mm**

SPECIFICATIONS

Manufacturer	**THK**
Manufacturer designation	**GSR25 TSS**
Rolling elements	**double-row ball carriage**
Basic dynamic load rating C	**13.5 kN**
Basic static load rating C0	**19 kN**
Mass	**0.5 kg**
carriage mounting thread ($G_2 \times T_5$)	**M6 × 10 mm**
matching rail	**GSR25**
static moments M_{0x} / M_{0Y} / M_{0Z}	**177 / 152 Nm**