

Hillmar

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**RAIL CLAMP RPBM050
CBHV-LH-500-050-W08-RP
SPECIFICATION SHEET
SLS & MKTG
ENGLISH**

Company / Project Reference:

Date.:

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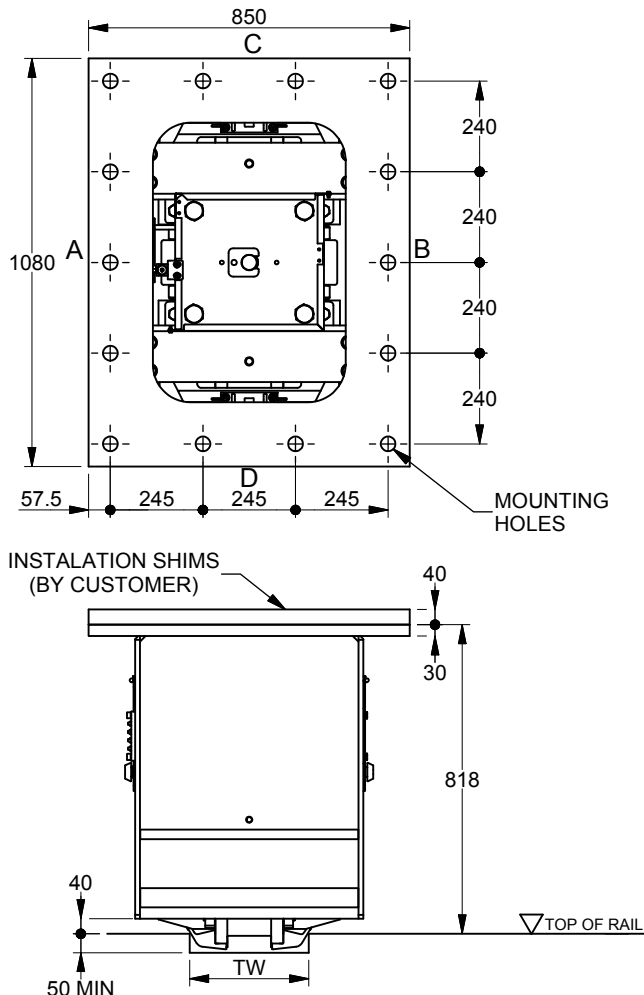
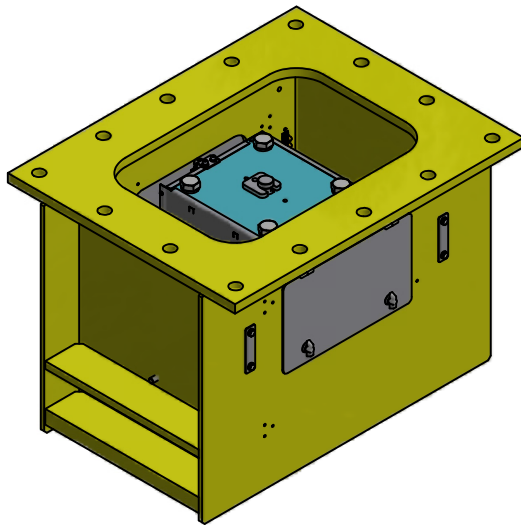
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Inventor Drawing



FEATURE	CODE
Rail Clamp type	CBHV-LH
Holding force	500
Coefficient of friction	050
Wedge	W08
No power unit	RP

Example for ordering	CBHV-LH-500-050-W08-RP
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TECHNICAL DATA

Nominal holding force (kN)	500
Standard release pressure (MPa)	13.3
Maximum operating pressure (Mpa)	14.75
Cylinder volume (full stroke) (cm3)	633
Cylinder volume (working stroke) (cm3)	559
Mounting holes	14 x Ø39
Mounting bolts	14 x M36 CL 8.8
Approximate weight (kg)	1100
Mechanism - horizontal float (mm)	±25
Mechanism - vertical float (mm)	±25
Hydraulic connection	-6 37° JIC
Shipping crate (L x W x H) (mm)	1200 x 1000 x 1000

NOMINAL SPECIFICATION

Spring set - Hydraulically released device.

Control voltage electrical junction box connection to be drilled to suit requirements by customer.

RAIL WIDTH (mm)	MINIMUM TROUGH WIDTH TW (mm)
71 - 95	315
96 - 119	350
120 - 135	360
136 - 150	380

NOTES

All figures are nominal figures only.

All dimensions are in millimeters.

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** ALL TECHNICAL DATA IS SUBJECT TO CHANGE WITHOUT NOTICE **

Hillmar works have a fully registered ISO 9001-2008 quality assurance programme (QCB #01-1525)

Storm Brakes • Thruster Disc Brakes • Thruster • Industrial Disc Brakes • Hydraulic Power Units • Cable Reels

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