

Hillmar

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RAIL CLAMP RPBM025
CBHV-LH-500-025-W05-RP
SPECIFICATION SHEET
SLS & MKTG
ENGLISH

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Job Number:

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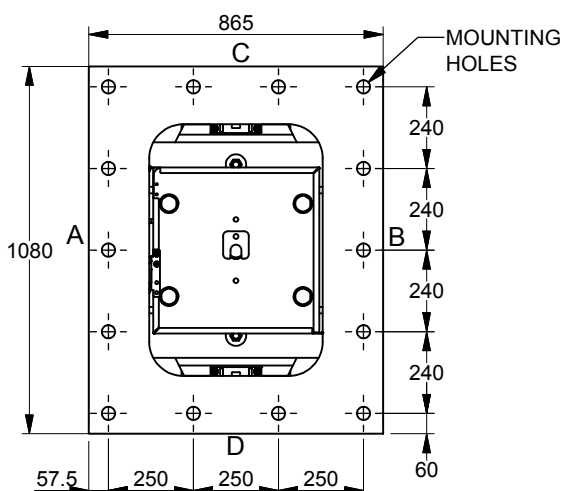
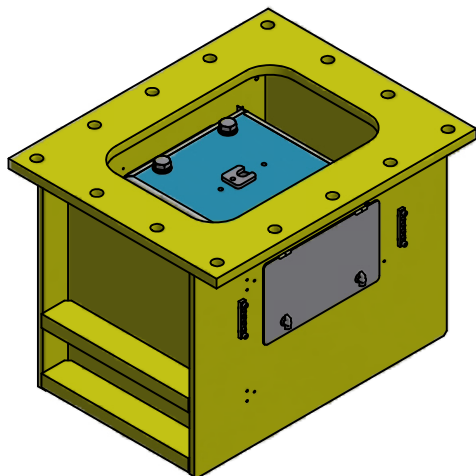
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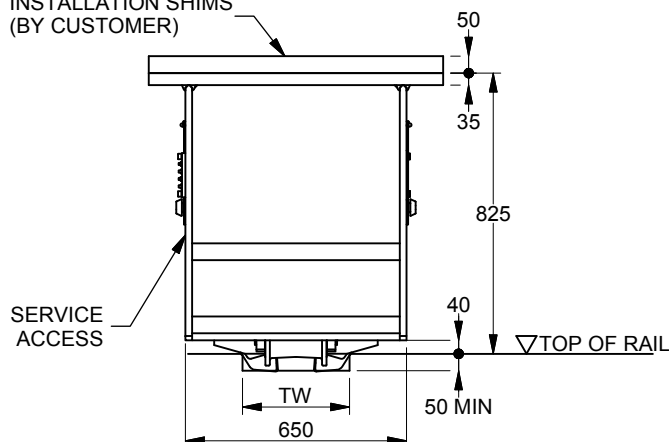
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Inventor Drawing



INSTALLATION SHIMS
(BY CUSTOMER)



FEATURE	CODE
Rail Clamp type	CBHV-LH
Holding force	500
Coefficient of friction	025
Wedge	W05
No power unit	RP

Example for ordering	CBHV-LH-500-025-W05-RP
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TECHNICAL DATA

Nominal holding force (kN)	500
Standard release pressure (MPa)	11.5
Maximum operating pressure (Mpa)	12.95
Cylinder volume (full stroke) (cm ³)	934
Cylinder volume (working stroke) (cm ³)	824
Mounting holes	14 x Ø39
Mounting bolts	14 x M36 CL 8.8
Approximate weight (kg)	1430
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 1250

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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