

Hillmar

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**RAIL CLAMP TSRPBM
CBHV-TS-100-050-RP
SPECIFICATION SHEET
SLS & MKTG
ENGLISH**

Company / Project Reference:

Date.:

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Job Number:

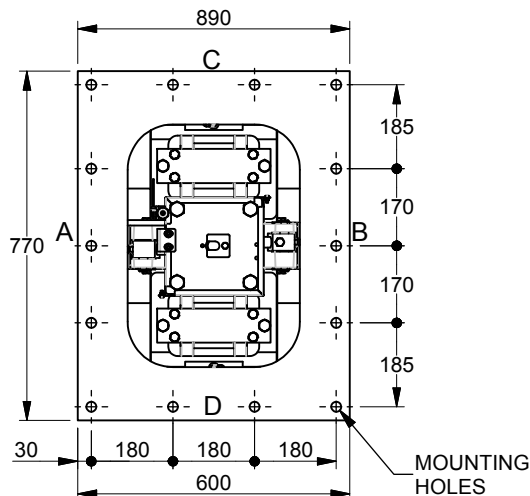
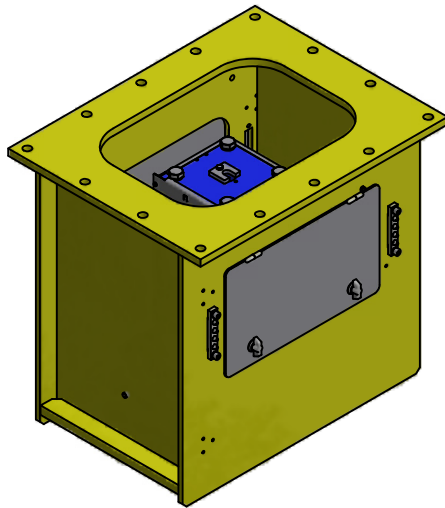
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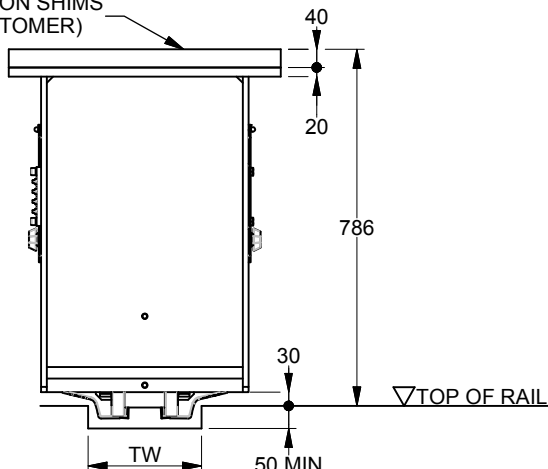
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Inventor Drawing



INSTALLATION SHIMS
(BY CUSTOMER)



FEATURE	CODE
Rail Clamp type	CBHV-TS
Holding force	100
Coefficient of friction	050
No power unit	RP

Example for ordering	CBHV-TS-100-050-RP
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TECHNICAL DATA

Nominal holding force (kN)	100
Standard release pressure (MPa)	13.3
Maximum operating pressure (Mpa)	14.75
Cylinder volume (full stroke) (cm ³)	158
Cylinder volume (working stroke) (cm ³)	140
Mounting holes	14 x Ø22
Mounting bolts	14 x M20 CL 8.8
Approximate weight (kg)	290
Mechanism - horizontal float (mm)	±25
Mechanism - vertical float (mm)	±25
Hydraulic connection	-6 37° JIC
Shipping crate (L x W x H) (mm)	1100 x 900 x 950

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)
40 - 70	250
71 - 95	250
96 - 120	280

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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