

Hillmar

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RAIL CLAMP TSLEBM
CBHV-TS-100-050-LE-037PR2
SPECIFICATION SHEET
SLS & MKTG
ENGLISH

Company / Project Reference:

Date.:

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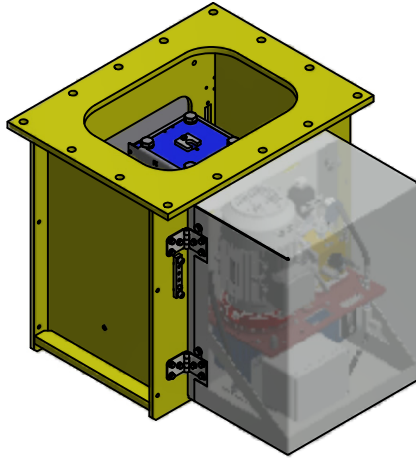
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Inventor Drawing



FEATURE	CODE
Rail Clamp type	CBHV-TS
Holding force	100
Coefficient of friction	050
Power unit	LE
Motor - pump	037PR2

Example for ordering **CBHV-TS-100-050-LE-037PR2**

TECHNICAL DATA

Nominal holding force (kN)	100
Standard release pressure (MPa)	13.3
Maximum operating pressure (Mpa)	14.75
Cylinder volume (full stroke) (cm3)	158
Cylinder volume (working stroke) (cm3)	140
Release time (s)	2-3
Mounting holes	14 x Ø22
Mounting bolts	14 x M20 CL 8.8
Approximate weight (kg)	370
Mechanism - horizontal float (mm)	±25
Mechanism - vertical float (mm)	±25
Hydraulic power unit mounting position	Standard A or B Optional C or D
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.

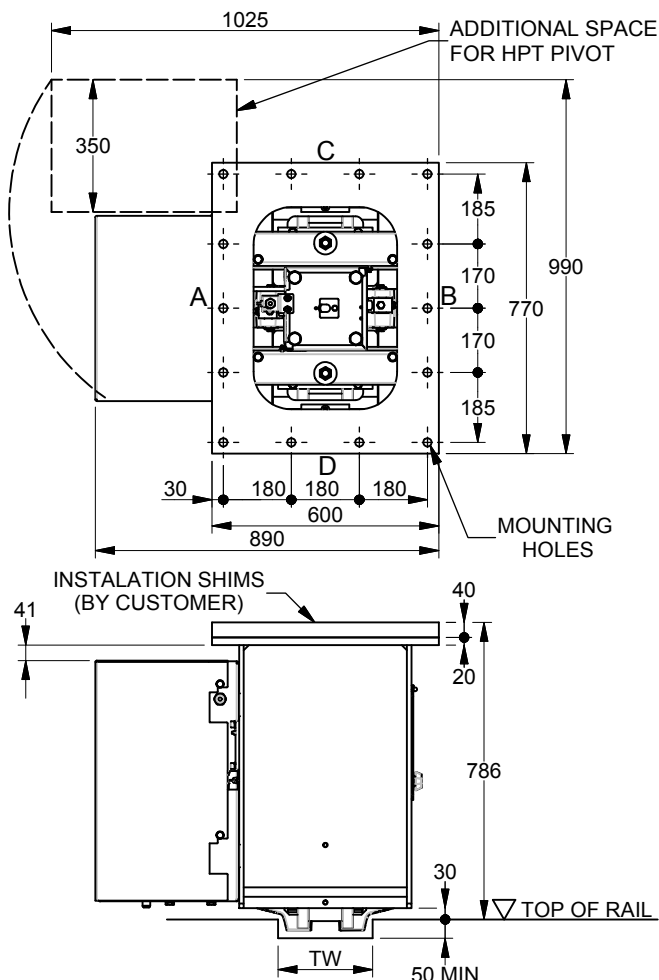
Manual release by integrally mounted hydraulic handpump.

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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