

Hillmar

Hillmar Industries Ltd.

7371 Vantage Way
Delta, BC V4G 1C9
P:604 946-7115 F:604 946-0329
info@hillmar.com www.hillmar.com

RAIL CLAMP TSRPTM CTHV-TS-060-050-RP SPECIFICATION SHEET SLS & MKTG ENGLISH

Company / Project Reference:

Date.:

Page.:
1 OF 1

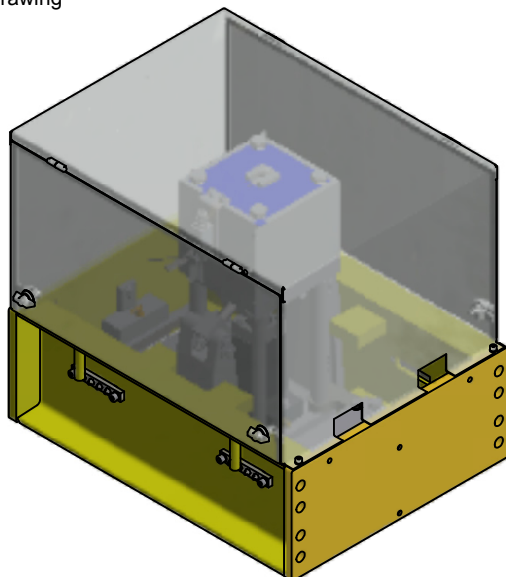
Sheet Number:

Job Number:

Form Number:
229-102-48624PT

Document Package No.: Rev.:

Inventor Drawing



FEATURE	CODE
Rail Clamp type	CTHV-TS
Holding force	060
Coefficient of friction	050
No power unit	RP

Example for ordering	CTHV-TS-060-050-RP
----------------------	--------------------

TECHNICAL DATA

Nominal holding force (kN)	60
Standard release pressure (MPa)	7.3
Maximum operating pressure (Mpa)	8.75
Cylinder volume (full stroke) (cm3)	158
Cylinder volume (working stroke) (cm3)	140
Mounting holes	8 x Ø22
Mounting bolts	8 x M20 CL 8.8
Approximate weight (kg)	220
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.

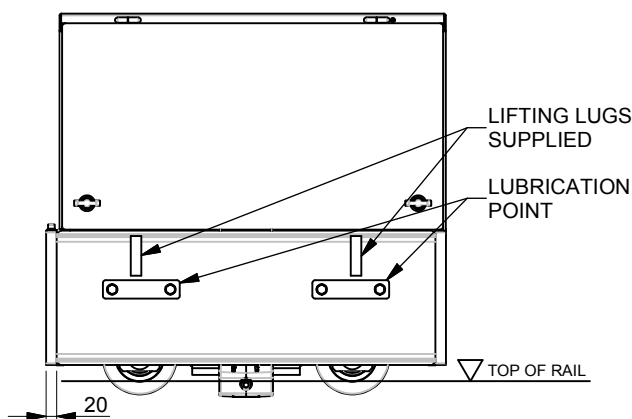
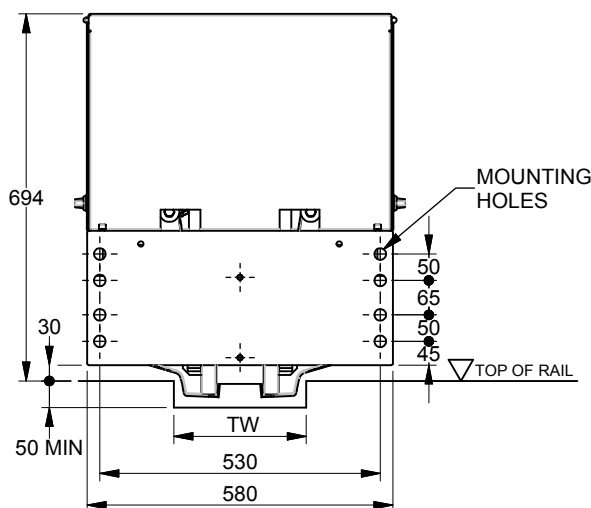
Control voltage electrical junction box connection to be drilled to suit requirements by customer.

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.



Document Template #710-101-62058

** 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

C:\TEMP\201937e5fc1a-4b77-85fc-d25b8541409a\80000524153\HILLMAR\HILLMAR PRODUCTION02 STORM BRAKES\0700-2107002001 CTHV-LHISPC-SHT-CXHV-LH03 CTHV-XX-XXX-050-RP-48624 CTHV-TS-060-050-RP.idw