

Hillmar

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RAIL CLAMP TSUD
CTHV-TSUD-100-050RP
SPECIFICATION SHEET
SLS & MKTG
ENGLISH

Company / Project Reference:

Date.:

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Job Number:

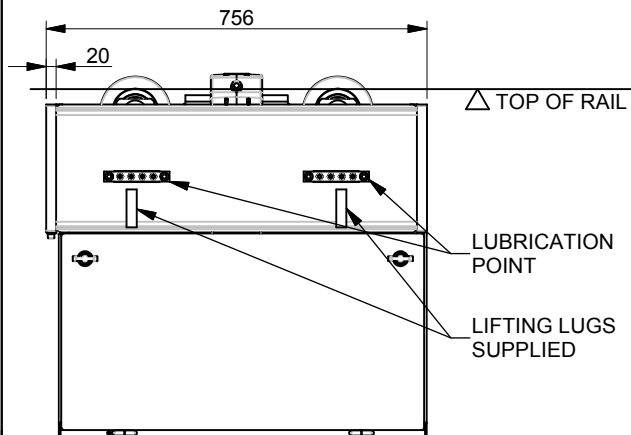
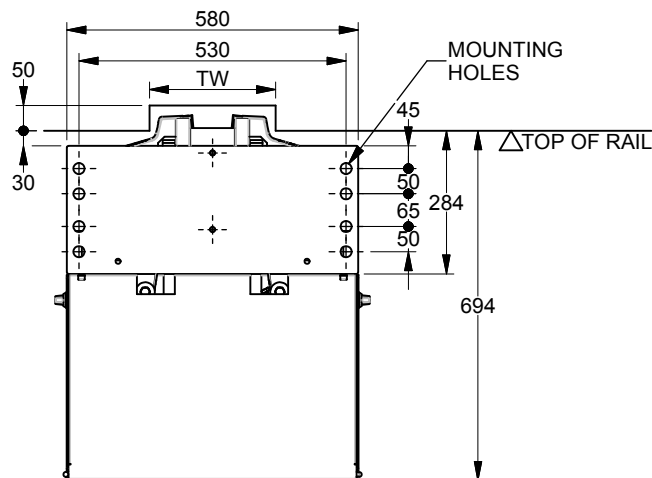
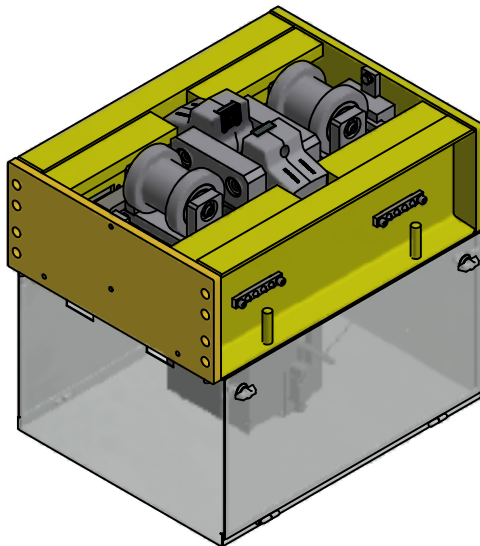
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Inventor Drawing



FEATURE	CODE
Rail Clamp type	CTHV-TS
Holding force	100
Coefficient of friction	050
Remote power unit	RP

Example for ordering	CTHV-TSUD-100-050RP
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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) (cm3)	158
Cylinder volume (working stroke) (cm3)	140
Mounting holes	8 x Ø22
Mounting bolts	8 x M20 CL 10.9
Approximate weight (kg)	250
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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