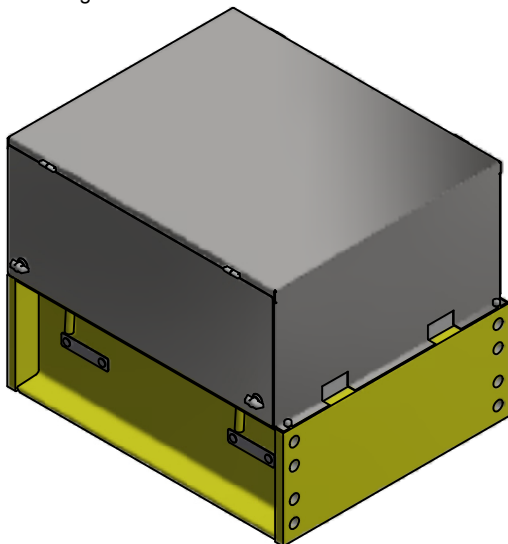


Inventor Drawing



FEATURE	CODE
Rail Clamp type	CTHV-LH
Holding force	150
Coefficient of friction	050
Power unit	LE
Wedge	W08
Motor - pump	075PR3

Example for ordering **CTHV-LH-150-050-LE-W08-075PR3**

TECHNICAL DATA

Nominal holding force (kN)	150
Standard release pressure (MPa)	7.2
Maximum operating pressure (Mpa)	8.65
Cylinder volume (full stroke) (cm3)	323
Cylinder volume (working stroke) (cm3)	285
Release time (s)	2-3
Mounting holes	8 x Ø29
Mounting bolts	8 x M27 CL 8.8
Approximate weight (kg)	640
Mechanism - horizontal float (mm)	±25
Mechanism - vertical float (mm)	±25
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)
61 - 95	270
96 - 120	300
121 - 150	325

NOTES

All figures are nominal figures only.

All dimensions are in millimeters.

