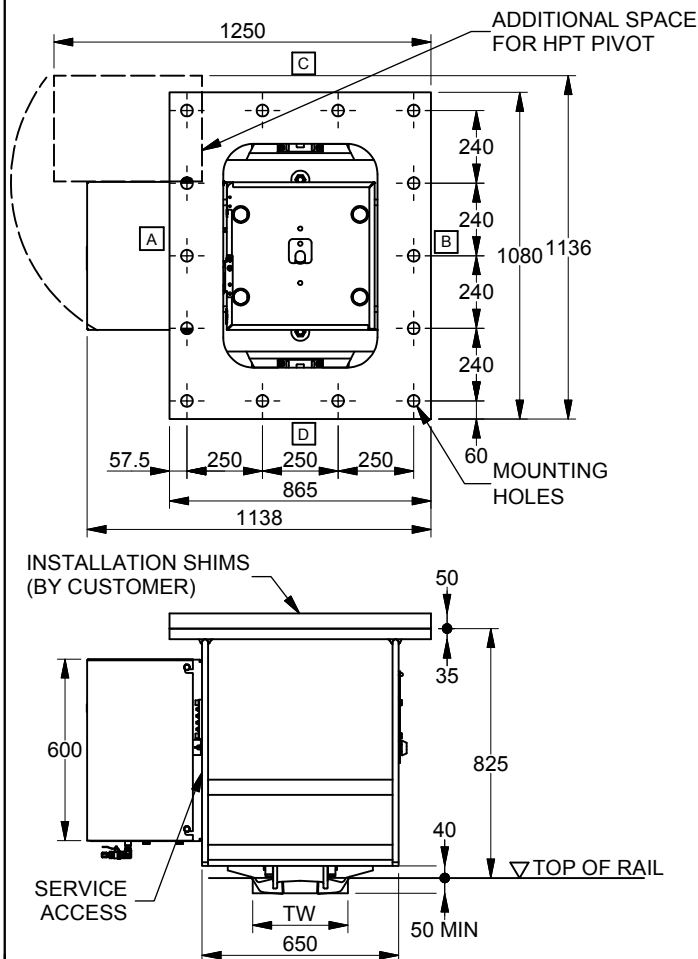
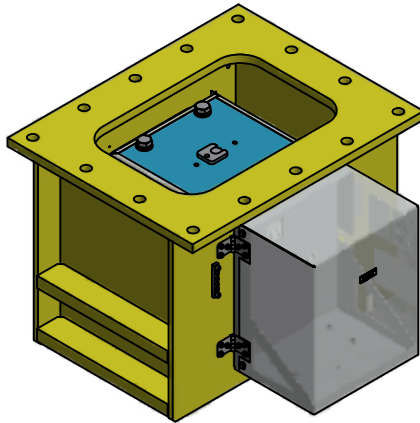


Inventor Drawing



FEATURE	CODE
Rail Clamp type	CBHV-LH
Holding force	1000
Coefficient of friction	050
Power unit	LE
Wedge	W05
Motor - pump	225PR6

Example for ordering	CBHV-LH-1000-050-LE-W05-225PR6
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TECHNICAL DATA	
Nominal holding force (kN)	1000
Standard release pressure (MPa)	13.5
Maximum operating pressure (Mpa)	14.95
Cylinder volume (full stroke) (cm ³)	934
Cylinder volume (working stroke) (cm ³)	824
Release time (s)	2-3
Mounting holes	14 x Ø39
Mounting bolts	14 x M 36 CL 10.9
Approximate weight (kg)	1600
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)	1200 x 1200 x 1250

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)
71 - 95	315
96 - 119	350
120 - 135	360
136 - 150	380

NOTES	
All figures are nominal figures only.	
All dimensions are in millimeters.	