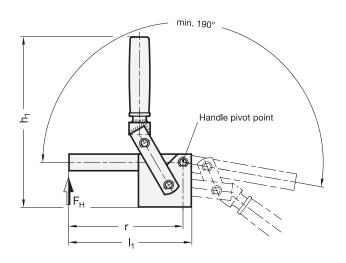
Heavy duty vertical acting toggle clamps

with vertical mounting base









Solid bar version



Size	F _H in N Holding capacity	b ₁	b ₂	b ₃	b ₄	е
1000	10000	80	36	20	20	67
2000	20000	100	36	20	20	82
3000	30000	110	45	25	25	90

Size	h ₁	h ₂	h ₃	I ₁	l ₂	r	
1000	265	55	25	190	110	177	
2000	297	65	35	220	120	202	
3000	320	80	40	250	140	230	

Specification

- · Bearing pins and clamping lever Steel St 60 blackened
- Other parts Steel St 37
 - weldable
 - blackened
- · Bearing pins and rivets case-hardened
- All moving parts lubricated with special grease
- Hand grip High quality, oil resistant, red plastic
- RoHS compliant

Information

GN 813 heavy duty vertical acting toggle clamps are used for applications where a very high holding force is required, such as closing of foam molds.

These clamps have been designed for easy dismantling: i.e. the bearing pins are locked with circlips.

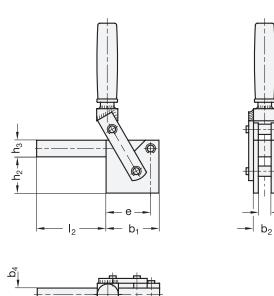
After dismantling the individual parts, they can be modified to suit individual applications.

see also...

• General information to toggle clamps → Page 500

How to order	1	Size
GN 813-2000-F	2	Туре







2.1