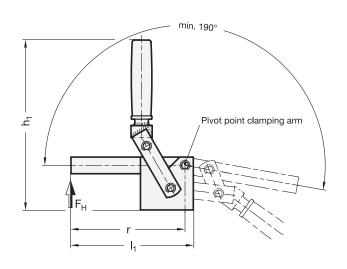
Toggle Clamps

Operating Lever Vertical, Heavy Duty Type









F Solid clamping arm



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
- · Solid designed plastic handle Red, oil resistant
- RoHS

Information

Toggle clamps GN 813 tare 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 698

How to order GN 813-2000-F		Size
		Туре



