



Size	F_H in N Holding Capacity	b_1	b_2	b_3	h_1	h_2	h_3	l_1	l_2	l_3	r	s
220	2200	20	6	13	68	24	17,5	57,5	24	29	50	6
440	4400	30	10	20	113	42	28	85,5	32	42,5	73	10
850	8500	50	12	24	148	57	35	115	40,5	52	99	12
1540	15400	60	16	32	183	66,5	40,5	147,5	55,5	68	127,5	16

Specification

- Lever arm Steel
 - forged
 - blackened finish
- Parts in sheet metal
 - case-hardened Steel C10
 - blackened finish
- Bearing pins and rivets
 - Steel, hardened and ground
- All moving parts lubricated with special grease
- RoHS compliant

Accessory

- Handles, lever arms, clamping arm elongations, bushings, base plates → Page 199

Information

GN 910.3 heavy duty knee lever modules have the same properties and attributes as the „longlife“ GN 910 and GN 910.1 heavy duty vertical acting toggle clamps. The clamping arms are die-forged, the remaining steel sheet parts have been reinforced, and bearing bolts and bushings are hardened and ground.

Therefore these clamps are suitable for applications in which substantial forces occur and a long service life is required.

During extensive testing, with trouble free function and under load, the clamp has withstood over one million opening and closing cycles.

These heavy duty knee lever modules permit the size and position of the lever and clamping arms to be adjusted to match the specific application. The actual module is welded on.

see also...

- General information for toggle clamps → Main Catalogue Page 676
- Heavy duty vertical acting toggle clamps GN 910 → Page 192
- Heavy duty vertical acting toggle clamps GN 910.1 → Page 194
- Heavy duty knee lever modules GN 910.2 (to screw-on) → Page 196

How to order

GN910.3-220

1 Size