



Range extended!



Size	F _H in N Holding force	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
- Parts in sheet metal
 - Case hardening steel C10
 - blackened
- 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

The GN 910.3 knee lever modules have the same properties and attributes as the „Longlife“ GN 910 / GN 910.1 vertical clamps: The clamping arms are die-forged, the remaining steel sheet components are highly robust in design. Bearing bolts and bushings are toughened and ground.

These vertical clamps are therefore suitable for applications in which substantial forces occur and in which a long service life is required.

Extensive tests have shown that trouble-free function (under load) is ensured also after one million clamping cycles.

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

see also...

- General information to toggle clamps → Main Catalogue Page 676
- Vertical clamps GN 910 → Page 192
- Vertical clamps GN 910.1 → Page 194
- Knee lever modules GN 910.2 (to screw-on) → Page 196

How to order

GN910.3-220

1 Size