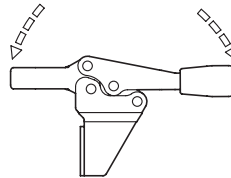


Operating principle



ROSTFREI
Inox
Stainless
Steel

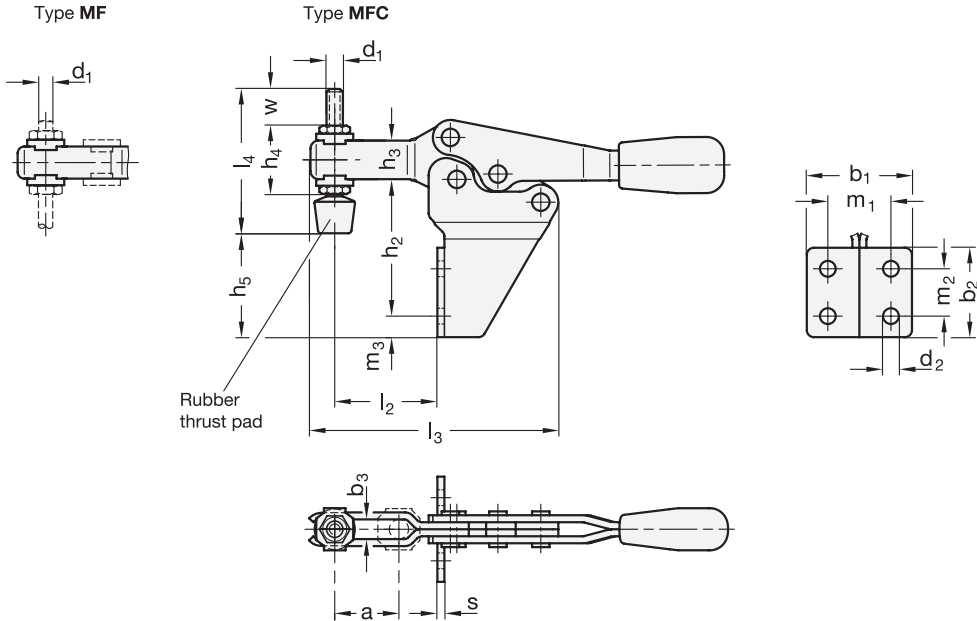
2 Type

- MF** Forked clamping arm, with two flanged washers
- MFC** Forked clamping arm, with two flanged washers and clamping screw GN 708.1

1

Size	Steel	Stainless steel	F _H in N Holding capacity	a ≈	b ₁	b ₂	b ₃	d ₁	d ₂	h ₁	h ₂	h ₃	h ₄	h ₅ max.
75	75	75	900	20	30	25,5	5,5	M 5	4,5	62	39	11	19	30
130	130	130	1000	32	39	35	6,5	M 6	5,5	85	57,5	16	25,5	47,5
230	230	230	1700	37	43	40	8,5	M 8	6,5	102	69	18	30	53
355	-	-	1800	58	52	52	10,5	M 10	8,5	135	92	22	37	73,5

Size	Steel	Stainless steel	l ₁	l ₂	l ₃	l ₄	m ₁	m ₂	m ₃	r	s	w	Adjustable range
75	75	75	118	30	72	45	18	13,5	6	42,5	2	15	
130	130	130	170	45	95	55	26	22	6,5	61	2,5	17,5	
230	230	230	195	52	113	68	28,5	24	8	70	3	20	
355	-	-	270	85	166	77	32	32	10	108,5	3,5	19	



Specification

- Steel
 - Case-hardened Steel C10
Zinc plated, blue passivated
 - Bearing pins tempered
 - Bearing rivets (for size 355 and up)
case-hardened
- Stainless steel AISI 304 **NI**
- All moving parts
Lubricated with special grease
- Solid designed plastic handle
Red, oil resistant
- Clamping screw GN 708.1, type A
 - Steel, zinc plated, blue passivated /
Stainless steel AISI 304
 - Rubber thrust pad 85 Shore A
- *Stainless Steel Characteristics* → Page 2166
- RoHS



Information

Toggle clamps GN 820.2 work according to the toggle principle: lever and clamping bar move in the opposite direction.

They require less space for the clamping action. In the clamped position the operating lever is in its horizontal position. The 90° rotated mounting surface allows a space-saving installation in addition to the clamping point.

Toggle clamps with forked clamping arm, with two flanged washers (type MF) can accommodate an application specific clamping screw. A clamping screw with neoprene rubber tip is also included for type MFC.

see also...

- *General Information for Toggle Clamps* → Page 698

Accessory

- Clamping Screws → Page 810 ff.
- Holders for Clamping Screws GN 801
(for Type MF) → Page 815
- Clamping Arm Extenders GN 801.1
(for Type MF) → Page 816
- Clamping Arm Extenders GN 801.2
(for Type MF) → Page 817

How to order (Steel)	
1	Size
GN 820.2-130-MF	
2	Type

How to order (Stainless steel)	
1	Size
GN 820.2-230-MF-NI	
2	Type
3	Material

