

# Mini swivelling retainers

with cam lever



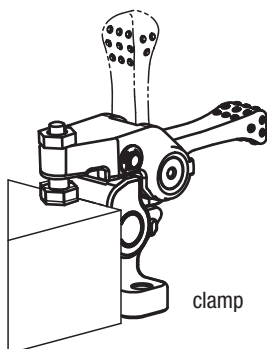
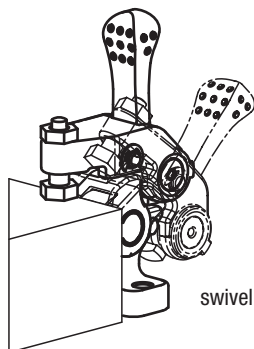
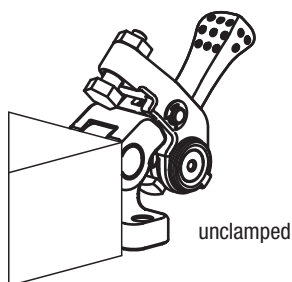
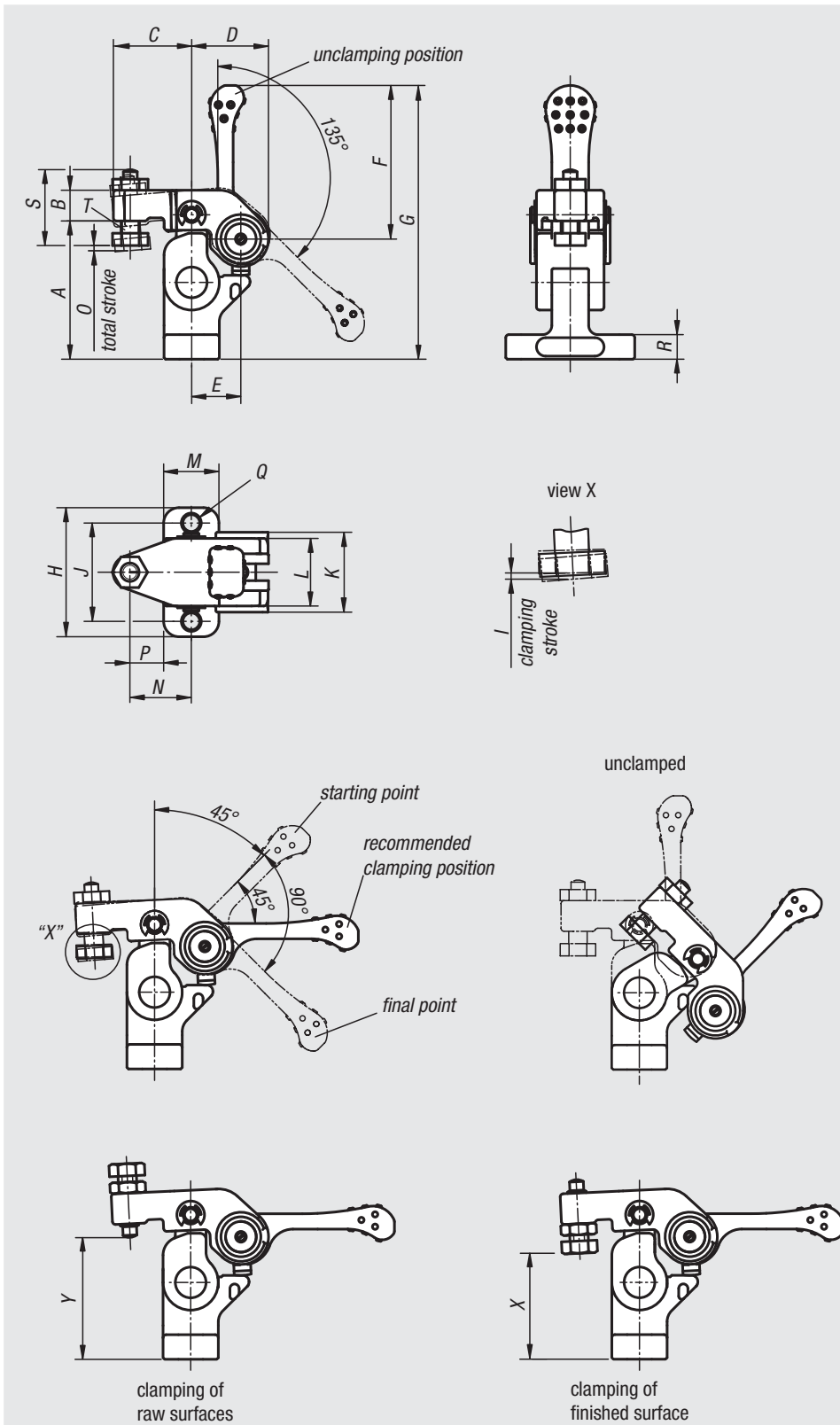
**Material:**  
Tempered steel

**Surface finish:**  
Heat-treated and black oxide finish

**Sample order:**  
nlm 04610-100

**Note:**  
Swing clamps are used if torsion points must be free in order to place and remove the workpiece.

\* Admissible hand force to operate the handle.



Order No.	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	X min.	X max.	Y min.	Y max.	Clamping force N	Hand force N	Approx. weight kg
04610-100	45	10	25,5	25	16	50	89	42	1	32	26	22	18	20	1,5	11	5,5	8	24	M6	31,5	40,5	34,5	43,5	700	100*	0,244
04610-150	55	12	32	31	20	63	109	52	1,2	40	32	28	22	25	1,8	14	6,6	10	30,5	M8	36,4	48,6	41,4	53,6	1100	150*	0,468