

## Adjustable handles



### Lever body

Glass-fibre reinforced polyamide based (PA) technopolymer. Resistant to solvents, oils, greases and other chemical agents.

### Colour

Grey-black, matte finish.

### Push button

Technopolymer in grey-black or orange colours, glossy finish.

### Standard executions

Glass-fibre reinforced technopolymer clamping element with retaining pin, black colour, with knurling on the protruding part to make initial tightening easier. AISI 302 stainless steel return spring.

- **MRT-B:** brass boss, threaded blind hole.
- **MRT-SST:** AISI 303 stainless steel boss, threaded blind hole.
- **MRT-p:** zinc-plated steel threaded stud, chamfered flat end UNI 947 : ISO 4753 (see catalogue 038, page A11).
- **MRT-SST-p:** AISI 303 stainless steel threaded stud, chamfered flat end UNI 947 : ISO 4753 (see catalogue 038, page A11).

### Features and applications

Flat adjustable handle, open configuration to avoid any deposit of unhygienic residues or scraps and dirt.

Particularly suitable when the lever turning angle is limited owing to lack of space.

Compared to other types of adjustable handles with metal retaining screw this solution offers:

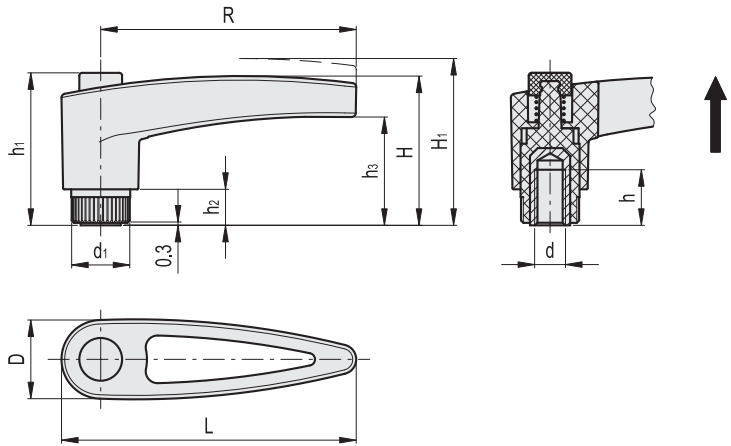
- absolute electric insulation for the operator's hand
- no visible steel parts subject to rust
- more comfortable lever release.

### Stress resistance

See ERX. on page 106.

### Instructions of use

For clamping, lift the lever to disengage the clamping device toothing and bring it back to start position. By releasing the lever, the return spring automatically engages the toothing.



3  
112  
Clamping levers



\* Complete with colour index, example: 140111-C1 MRT.42-B-M5-C1



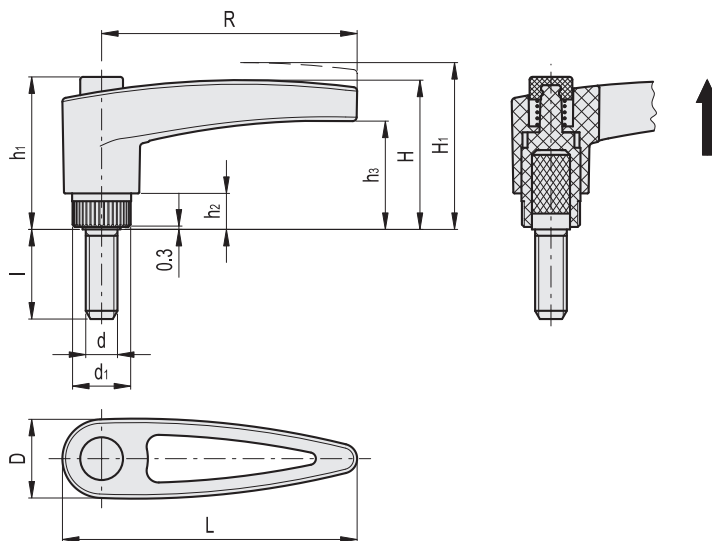
Standard Elements		Main dimensions									Mounting hole		Teeth no.	△
Code	Description	R	L	D	H	H1	h1	h2	h3	d1	d6H	h	z	g
140111.*	MRT.42-B-M5.*	43	51	16	28	31.5	29	6	21.5	12	M5	10	18	10
140112.*	MRT.42-B-M6.*	43	51	16	28	31.5	29	6	21.5	12	M6	10	18	9
140121.*	MRT.65-B-M6.*	64.5	74.5	20	37	41	38	9	27	15	M6	12	20	21
140122.*	MRT.65-B-M8.*	64.5	74.5	20	37	41	38	9	27	15	M8	13	20	22
140131.*	MRT.80-B-M8.*	79.5	92	25	45	49	47	11	34.5	18.5	M8	20	24	41
140132.*	MRT.80-B-M10.*	79.5	92	25	45	49	47	11	34.5	18.5	M10	18	24	40
140133.*	MRT.80-B-M12.*	79.5	92	25	45	49	47	11	34.5	18.5	M12	17	24	39



\* Complete with colour index, example: 140616-C1 MRT.42-SST-M6-C1



Standard Elements		Main dimensions									Mounting hole		Teeth no.	△
Code	Description	R	L	D	H	H1	h1	h2	h3	d1	d6H	h	z	g
140616.*	MRT.42-SST-M6.*	43	51	16	28	31.5	29	6	21.5	12	M6	10	18	9
140622.*	MRT.65-SST-M8.*	64.5	74.5	20	37	41	38	9	27	15	M8	13	20	22
140626.*	MRT.80-SST-M10.*	79.5	92	25	45	49	47	11	34.5	18.5	M10	17	24	40



\* Complete with colour index, example: 140291-C1 MRT.42-p-M4x10-C1

C1  
RAL7021

C2  
RAL2004

Standard Elements		Main dimensions									Threaded stud		Teeth no.	$\Delta$
Code	Description	R	L	D	H	H1	h1	h2	h3	d1	d <sub>6g</sub>	l	z	g
140291-*	MRT.42-p-M4x10-*	43	51	16	28	31.5	29	6	21.5	12	M4	10	18	9
140303-*	MRT.42-p-M5x20-*	43	51	16	28	31.5	29	6	21.5	12	M5	20	18	12
140311-*	MRT.42-p-M6x10-*	43	51	16	28	31.5	29	6	21.5	12	M6	10	18	12
140312-*	MRT.42-p-M6x16-*	43	51	16	28	31.5	29	6	21.5	12	M6	16	18	13
140313-*	MRT.42-p-M6x20-*	43	51	16	28	31.5	29	6	21.5	12	M6	20	18	14
140315-*	MRT.42-p-M6x30-*	43	51	16	28	31.5	29	6	21.5	12	M6	30	18	16
140351-*	MRT.65-p-M8x16-*	64.5	74.5	20	37	41	38	9	27	15	M8	16	20	31
140352-*	MRT.65-p-M8x20-*	64.5	74.5	20	37	41	38	9	27	15	M8	20	20	32
140353-*	MRT.65-p-M8x25-*	64.5	74.5	20	37	41	38	9	27	15	M8	25	20	33
140354-*	MRT.65-p-M8x30-*	64.5	74.5	20	37	41	38	9	27	15	M8	30	20	34
140356-*	MRT.65-p-M8x40-*	64.5	74.5	20	37	41	38	9	27	15	M8	40	20	37
140381-*	MRT.80-p-M10x20-*	79.5	92	25	45	49	47	11	34.5	18.5	M10	20	24	54
140383-*	MRT.80-p-M10x30-*	79.5	92	25	45	49	47	11	34.5	18.5	M10	30	24	57
140385-*	MRT.80-p-M10x40-*	79.5	92	25	45	49	47	11	34.5	18.5	M10	40	24	60
140386-*	MRT.80-p-M10x50-*	79.5	92	25	45	49	47	11	34.5	18.5	M10	50	24	63
140403-*	MRT.80-p-M12x30-*	79.5	92	25	45	49	47	11	34.5	18.5	M12	30	24	58
140407-*	MRT.80-p-M12x50-*	79.5	92	25	45	49	47	11	34.5	18.5	M12	50	24	65



\* Complete with colour index, example: 140671-C1 MRT.42-SST-p-M6x16-C1

C1  
RAL7021

C2  
RAL2004

Standard Elements		Main dimensions									Threaded stud		Teeth no.	$\Delta$
Code	Description	R	L	D	H	H1	h1	h2	h3	d1	d <sub>6g</sub>	l	z	g
140671-*	MRT.42-SST-p-M6x16-*	43	51	16	28	31.5	29	6	21.5	12	M6	16	18	13
140672-*	MRT.42-SST-p-M6x20-*	43	51	16	28	31.5	29	6	21.5	12	M6	20	18	14
140674-*	MRT.42-SST-p-M6x30-*	43	51	16	28	31.5	29	6	21.5	12	M6	30	18	16
140691-*	MRT.65-SST-p-M8x16-*	64.5	74.5	20	37	41	38	9	27	15	M8	16	20	31
140692-*	MRT.65-SST-p-M8x20-*	64.5	74.5	20	37	41	38	9	27	15	M8	20	20	32
140694-*	MRT.65-SST-p-M8x30-*	64.5	74.5	20	37	41	38	9	27	15	M8	30	20	34
140695-*	MRT.65-SST-p-M8x40-*	64.5	74.5	20	37	41	38	9	27	15	M8	40	20	37
140701-*	MRT.80-SST-p-M10x20-*	79.5	92	25	45	49	47	11	34.5	18.5	M10	20	24	54
140702-*	MRT.80-SST-p-M10x30-*	79.5	92	25	45	49	47	11	34.5	18.5	M10	30	24	57
140703-*	MRT.80-SST-p-M10x40-*	79.5	92	25	45	49	47	11	34.5	18.5	M10	40	24	60