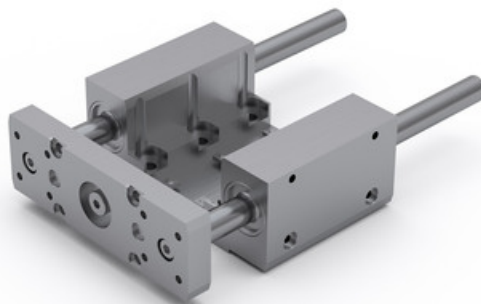


Guiding unit GUC

Dimensions in mm.

Mounting (on the MCE profile) screws and nuts are included. Guiding unit GUC requires a female thread on the piston rod end.

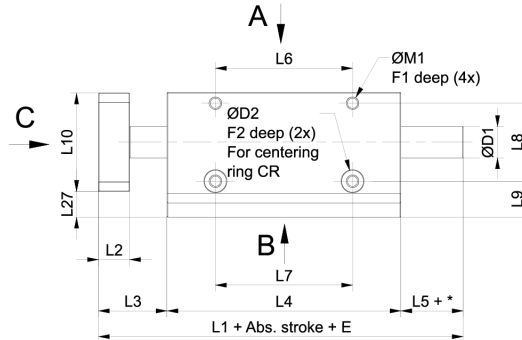
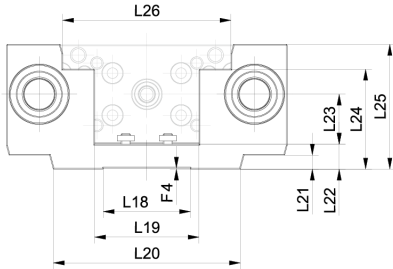
Material: Body and plate in anodized aluminium. Guides in hardened steel.



Variant Data

Designation	Compatible with
GUC 25	MCE 25
GUC 32	MCE 32
GUC 45	MCE 45

Dimensions

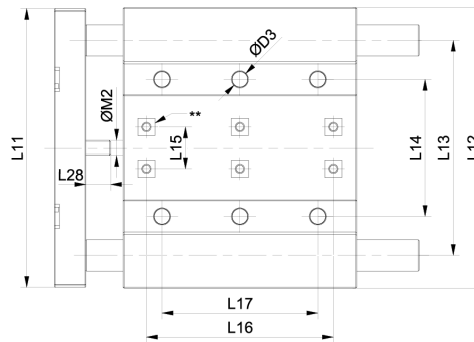
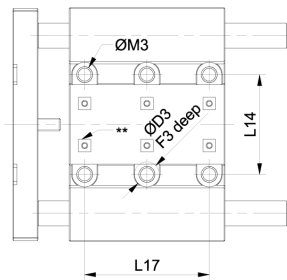


A (GUC 25)

A (GUC 32, 45)

* ... + Abs. stroke + E

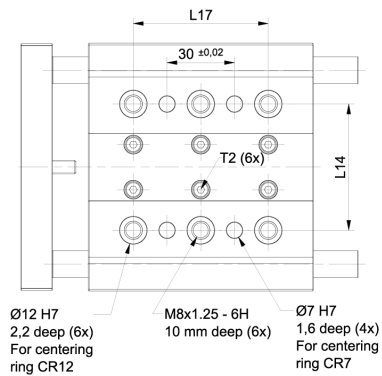
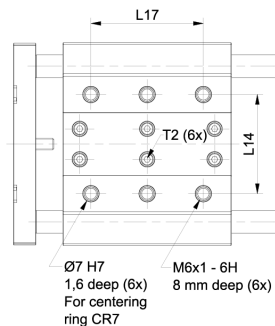
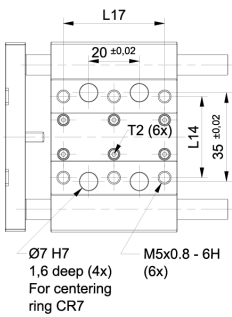
** MCE mounting nuts and screws (6x)



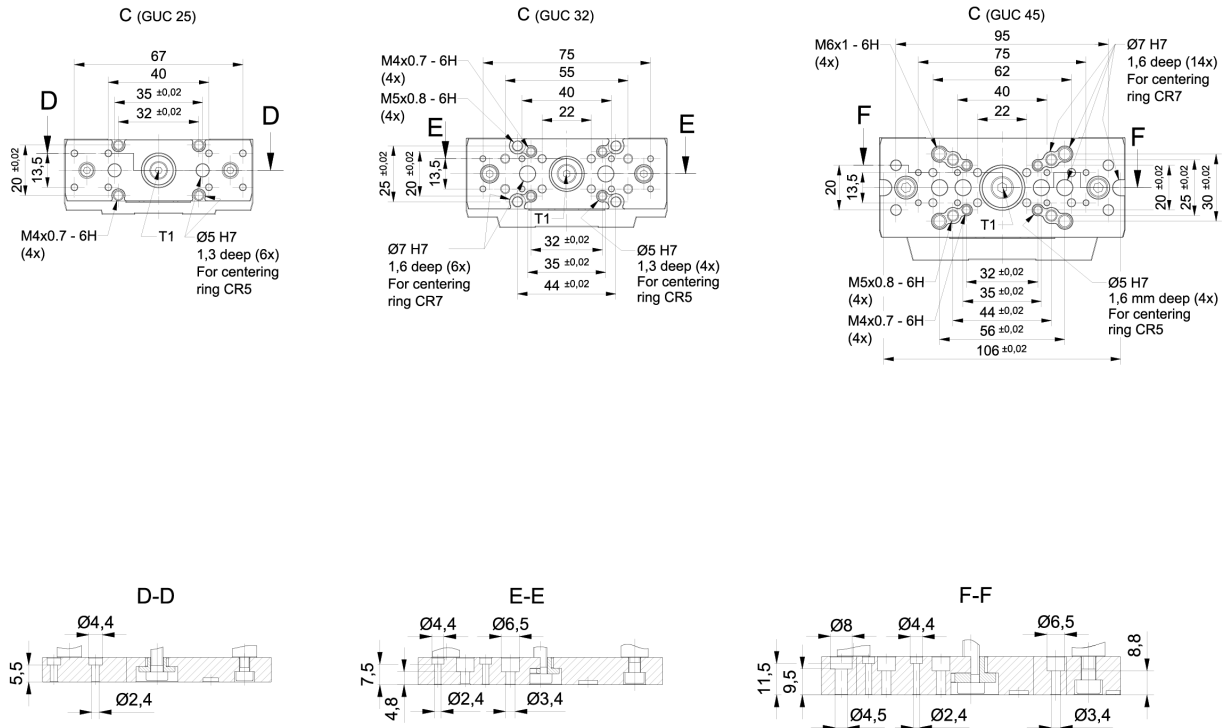
B (GUC 25)

B (GUC 32)

B (GUC 45)



Dimensions



Designation	L1	L2	L3	L4	L5	L6	L7	L8	L9
GUC 25	88	8	18	50	20	32	32 (±0.02)	20	7,50
GUC 32	117	10	22	75	20	44	44 (±0.02)	25	11,50
GUC 45	150	14	30	100	20	56	56 (±0.02)	30	17,50

Designation	L10	L11	L12	L13	L14	L15	L16	L17	L18	L19
GUC 25	24,50	74,50	75	57	32	13,50	40	40	19	25,50
GUC 32	31,50	89,50	90	69	44 (±0.02)	13,50	60	50 (±0.02)	28	33,50
GUC 45	44,50	109,50	110	86	56 (±0.02)	20	60	60 (±0.02)	38	46,50

Designation	L20	L21	L22	L23	L24	L25	L26	L27	L28	D1
GUC 25	45	1,50	5	12,50	12,50	30	39	5,25	7,30	8
GUC 32	60	4,50	8	16	32	40	54	8,25	8	10
GUC 45	80	10,50	10	22,50	47	55	67	10,25	10,50	12

Designation	D2	D3	M1	M2	M3	T1 (Nm)	T2 (Nm)	F1	F2	F3
GUC 25	5 (H7)	8	M3	M4	M5	2,80	0,30	12	1,30	4,50
GUC 32	7 (H7)	5,10	M4	M5	-	5,60	1,20	12	1,60	-
GUC 45	7 (H7)	6,60	M5	M6	-	9,60	2,20	12	1,60	-

Dimensions

Designation	F4
GUC 25	0,30
GUC 32	0,30
GUC 45	0,30

Mass

Designation	Mass of GUC mGUC (kg)	Moved Mass of GUC m mGUC (kg)
GUC 25	$0.30 + 0.0008 \times (\text{Abs. stroke} + E)$	$0.10 + 0.0008 \times (\text{Abs. stroke} + E)$
GUC 32	$0.65 + 0.0013 \times (\text{Abs. stroke} + E)$	$0.20 + 0.0013 \times (\text{Abs. stroke} + E)$
GUC 45	$1.30 + 0.0018 \times (\text{Abs. stroke} + E)$	$0.42 + 0.0018 \times (\text{Abs. stroke} + E)$