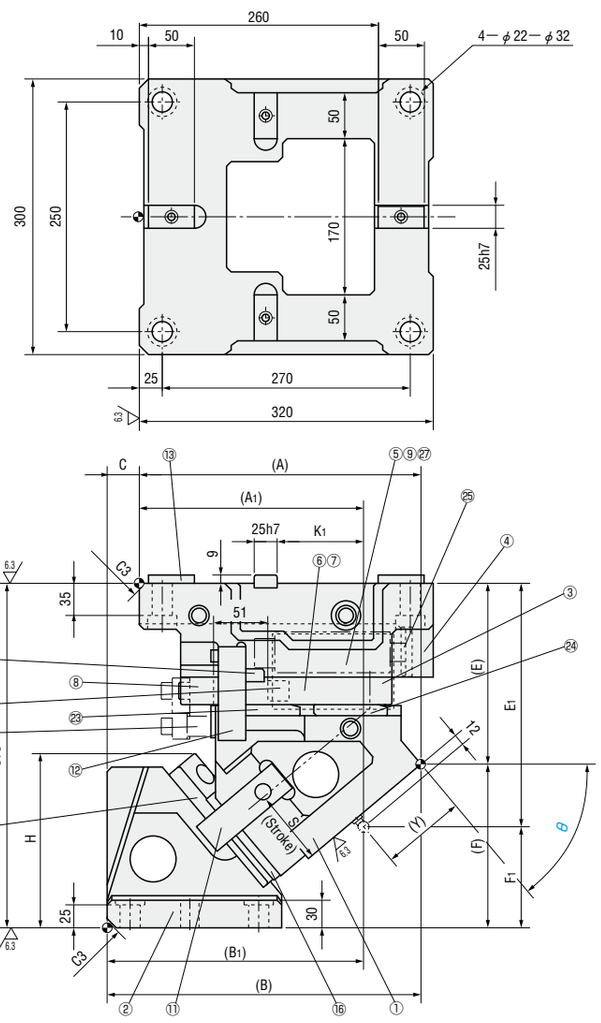
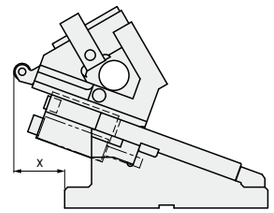
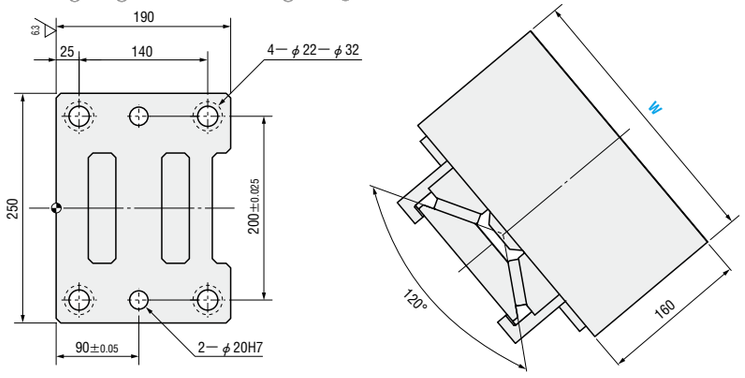
CAM DIAGRAM P.1307

MGFNS300/400 (θ =50-60)
MEFNS300/400 (θ =50-60)
(Economy type)



■Rear removal space





■Components table P.1311

W	θ	A	A1	B	B1	C	E	E1	F	F1	H	K1	Y	x
300 400	50	306.63	244.08	341.63	279.08	35	196.84	265	178.16	110	193.1	94	91.73	131
	55	277.93	219.29	362.93	304.29	85	229.29	285	145.71	90	190.7	86.5	79.99	169
	60	286.45	216.29	371.45	301.29		245.64	300	129.36	75	195.6	79	87.94	163

Slide Stroke S	Working force KN (tonf)	Total weight kg W=300	Total weight kg W=400	Catalog No.	W	θ	Spring Code
79.3	451.1 (46.0)	122.5	127.7	MGFNS MEFNS (Economy type)	300 400	50	GK ISO NGK NISO
88.9		130.9	135.9			55	
102.0		135.3	140.4			60	

■Spring type

Spring Code	Spring specification	Spring load N (kgf) θ	Preload	5mm before bottom dead center	Max. load	Remarks
GK	K500—80	—	—	—	10668(1088)	Gas spring (Equivalent to KALLER)
ISO	φ50×203	50	1314(134.0)	7595(774.5)	8015(817.3)	Coil spring (Constant=65.7N/mm)
		55		7634(778.5)		
		60		7687(783.8)		
NGK	—	—	—	—	—	Without gas spring
NISO	—	—	—	—	—	Without coil spring

Order

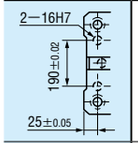
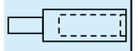
Catalog No.	W	—	θ	—	Spring Code
MGFNS	400	—	60	—	ISO

Days to Ship: Quotation

Price: Quotation

Alterations

Catalog No.	W	—	θ	—	Spring Code	—	(N・NF)
MGFNS	300	—	50	—	GK	—	NF

Alterations	Code	Spec.
	N	Add dowel hole Add 2 dowel holes (φ16H7) on cam holder.
	NF	No nitrogen is filled into gas spring. Only for GK.