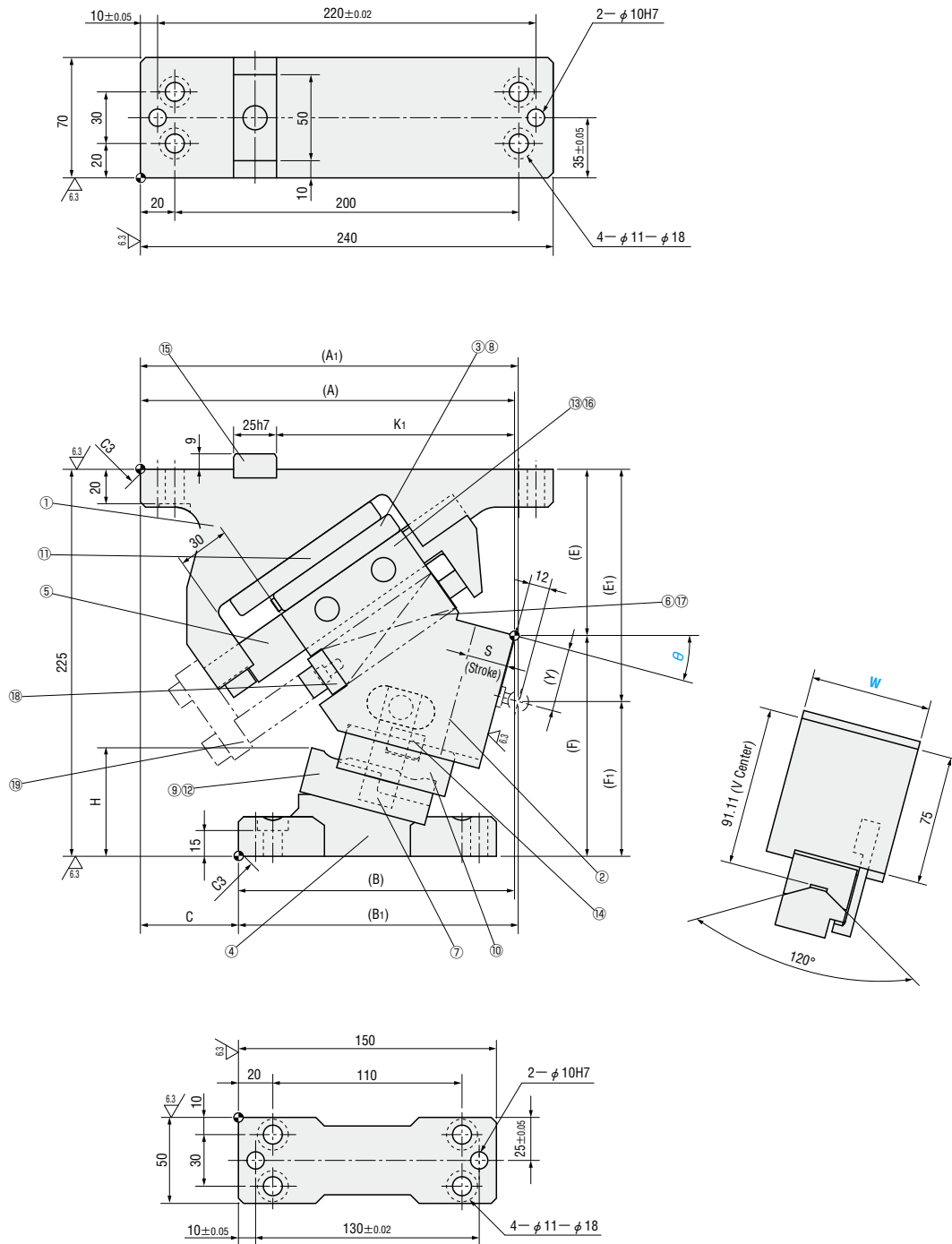


NAAMS STANDARD FLYING CAM UNITS

— MGFNS · MEFNS —



MGFNS70 ($\theta=00-40$)
MEFNS70 ($\theta=00-40$)
(Economy type)



Components table P.1311

W	θ	A	A ₁	B	B ₁	C	E	E ₁	F	F ₁	H	K ₁	Y
70	00	237.37	249.37	135.37	147.37	102	85	120	140	105	46.4	155.5	35
	05	234.87	243.53	142.87	151.53	92	86.28	125	138.72	100	53.9	149.5	37.82
	10	232.82	237.74	151.82	156.74	81	88.76	130	136.24	95	60.9	145	39.76
	15	217.54	219.67	160.54	162.67	57	96.59	135	128.41	90	63.1	140.5	36.55
	20	224.52	222.62	172.52	170.62	52	99.67	140	125.33	85	70.5	134.5	38.55
	25	223.46	218.26	181.46	176.26	42	105.45	145	119.55	80	75.7	130	38.04
	30	211.54	204.03	181.54	174.03	30	112.99	150	112.01	75	79.4	125.5	35.81
	35	210.68	198.86	193.68	181.86	17	117.2	155	107.8	70	86.8	119.5	37.74
40	204.84	191.19	200.84	187.19	4	125.07	160	99.93	65	90.6	115	35.53	

Slide Stroke S	Working force KN (tonf)	Total weight kg	Catalog No.	W	θ	Spring Code
19.3	98.1 (10.0)	16.1	MGFNS MEFNS (Economy type)	70	00	GK ISO NGK NISO
21.3		15.4			05	
23.3		14.8			10	
25.4		14.1			15	
27.6		14.1			20	
30.0		14.0			25	
32.6		13.8			30	
35.4		13.7			35	
38.6	13.8	40				

Spring type

Spring Code	Spring specification	Spring load N (kgf)				Remarks
		θ	Preload	5mm before bottom dead center	Max. load	
GK	M150—38.1	—	—	—	2350(240.0)	Gas spring (Equivalent to KALLER)
ISO	φ 25×115	00	69(7.0)	504(51.4)	657(67.0)	Coil Spring (Constant=19.6N/mm)
		05		519(53.0)		
		10		531(54.2)		
		15		541(55.2)		
		20		551(56.2)		
		25		559(57.0)		
		30		566(57.8)		
35	574(58.6)					
40	580(59.2)					
NGK	—	—	—	—	—	Without gas spring
NISO	—	—	—	—	—	Without Coil spring

Order **Catalog No.** MGFNS **W** 70 **θ** 30 **Spring Code** ISO

Alterations **Catalog No.** MGFNS **W** 70 **θ** 15 **Spring Code** GK **(NF)** NF

Days to Ship **Quotation**

Price **Quotation**

Alteration	Code	Spec.
	NF	No nitrogen is filled into gas spring. Only for GK.