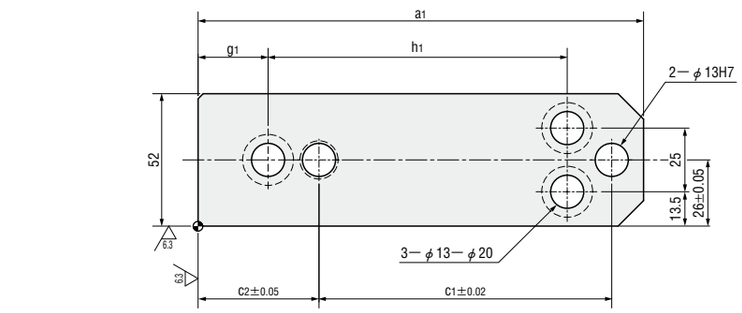
COMPACT FLYING CAM UNITS FOR HEAVY LOAD PIERCE

—MGFVA・MEVAN—

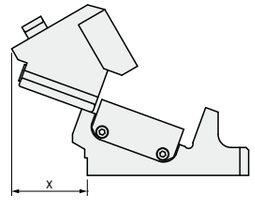
CAM DIAGRAM P.1225

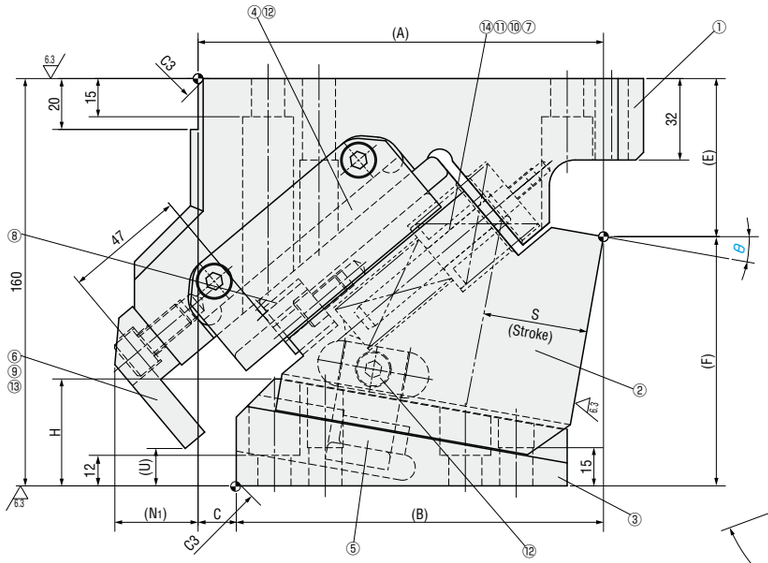
— With automatic alignment —
MGFVA52 (θ=00-20)

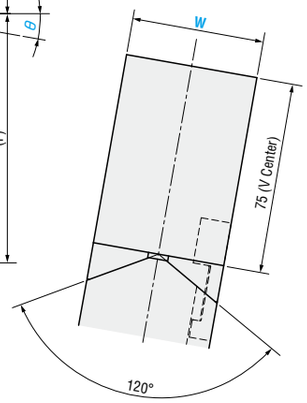
— Without automatic alignment —
MEVAN52 (θ=00-20)
(Economy type)

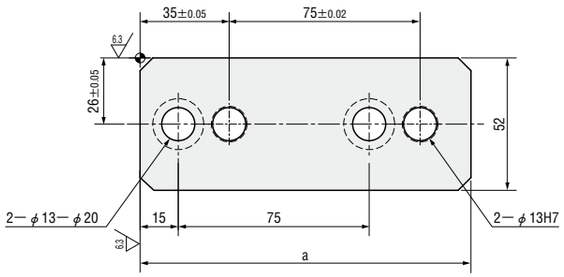


■Rear removal space









■Components table P.1226

W	θ	A	B	C	E	F	H	N_1	U	a	a_1	c_1	c_2	g_1	h_1	x
52	00	160	125	35	42	118	41	21.5	10.73	125	175	115	47.5	27.5	117.5	43
	05	161.1	136.1	25	53.31	106.69	40.1	24.35	13.01	130						54
	10	159.28	144.28	15	62.11	97.89	42	31.41	17.9							65
	15	168.99	151.49	17.5	66.32	93.68	49	25.48	25.1		185	120	52.5	32.5	122.5	64
	20	169.72	169.72	0	76.86	83.14	48	27.07	29.7	140						69

Slide Stroke S	Working force KN (tonf)		Spring load N (kgf)			Total weight kg	Catalog No.	W	θ
	Standard working force	Max. working force	Preload	5mm before bottom dead center	Max. load				
30.2	29.4 (3.0)	58.8 (6.0)	30 (3.1)	1378(140.5)	3111 (317.2)	8.8	—With automatic alignment— MGFVA —Without automatic alignment— MEVAN (Economy type)	52	00
33.4				1555(158.6)		8.6			05
36.6				1689(172.2)		8.7			10
39.9				1800(183.5)		9.0			15
43.3				1911(194.9)		8.9			20

Order

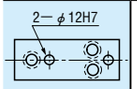
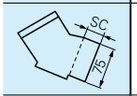
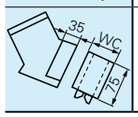
Catalog No.	W	—	θ
MGFVA	52	—	10

Days to Ship **Quotation**

Price **Quotation**

Alterations

Catalog No.	W	—	θ	—	(N12・SC・WC)
MGFVA	52	—	15	—	SC15

Alterations	Code	Spec.
	N12	Change dowel hole diameter φ 13H7 ⇨ φ 12H7
	SC	Move forward mounting surface 1≦SC≦50 1mm increment
	WC	Change the width of mounting surface W=52 ⇨ W=80 or 120 Only 80 or 120 can be specified.

CAM UNITS & COMPONENTS