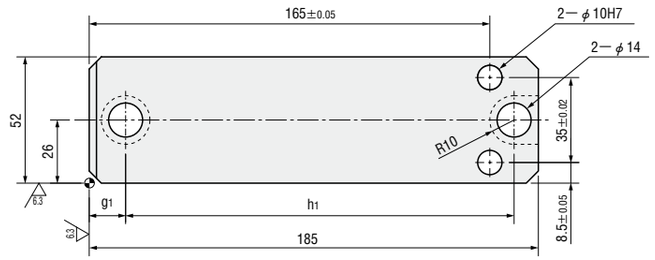
COMPACT LONG STROKE FLYING CAM UNITS FOR PIERCE

—MGFVL · MEVLN—

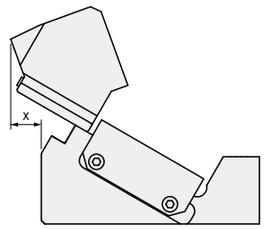
CAM DIAGRAM P.1237

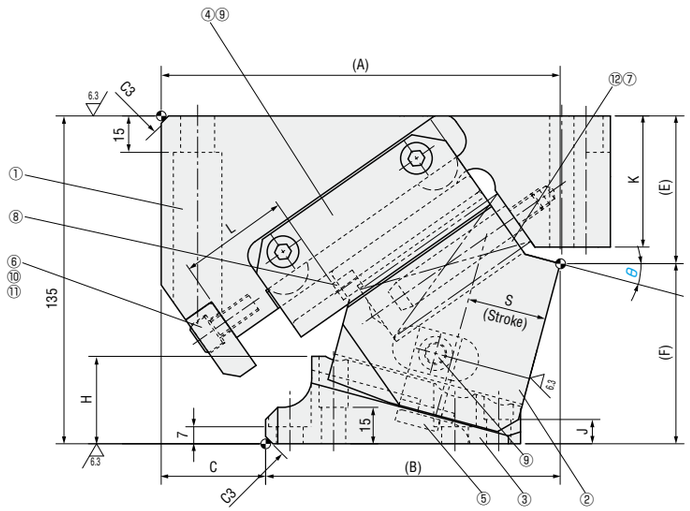
— With automatic alignment —
MGFVL52 (θ=00-40)

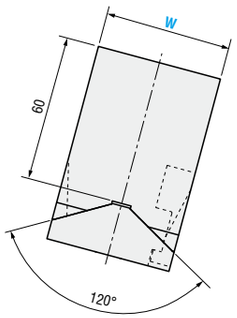
— Without automatic alignment —
MEVLN52 (θ=00-40)
(Economy type)

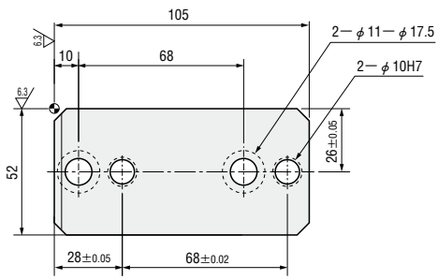


■Rear removal space









■Components table P.1238

W	θ	A	B	C	E	F	H	J	K	L	g1	h1	x
52	00	161	105	56	53	82	21	15	49	47	15	160	7
	05	162.1	111.1	51	55.21	79.79	26		50	45			0
	10	162.55	116.55	46	57.83	77.17	31	10	52				7
	15	164.32	121.32	43	60.82	74.18	36		54				12
	20	164.38	126.38	38	65.1	69.9	40		57				21
	25	162.71	134.71	28	68.62	66.38	45	7	60				30
	30	160.28	136.28	24	73.31	61.69	49		64				38
	35	158.09	142.09	16	77.1	57.9	54		67		35	140	44
	40	153.14	145.14	8	81.93	53.07	58		72				52

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	14.7 (1.5)	29.4 (3.0)	0(0.0)	768(78.3)	921(93.9)	6.4	—With automatic alignment— MGFVL —Without automatic alignment— MEVLN (Economy type)	52	00
31.9			20(2.0)	764(77.9)	902(91.9)	6.1			05
35.0				776(79.1)		6.0			10
38.2				786(80.1)		5.8			15
41.5				796(81.1)		5.7			20
45.0				804(81.9)		5.5			25
48.8				811(82.7)		5.5			30
53.1				819(83.5)		5.4			35
57.9				825(84.1)		5.5			40

Order

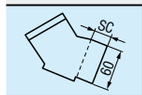
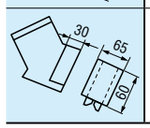
Catalog No.	W	—	θ
MGFVL	52	—	25

Days to Ship Quotation

Price Quotation

Alterations

Catalog No.	W	—	θ	—	(SC · WC)
MGFVL	52	—	15	—	SC50

Alterations	Code	Spec.
	SC	Move forward mounting surface 1≦SC≦60 1mm increment
	WC	Change the width of mounting surface W=52 ⇨ W=65