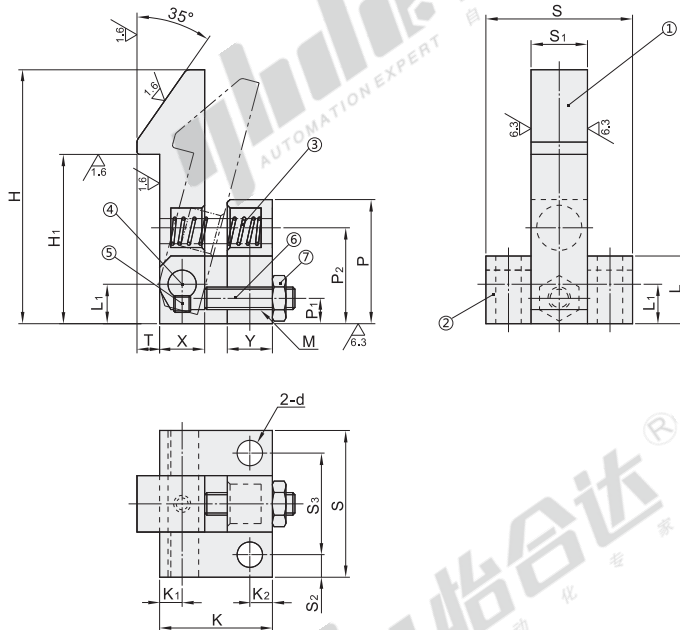
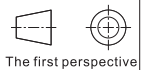


Automatic Latches

Code	Type	①Claw			②Base		③Spring	④Shafts	⑤Set Screws	⑦Nuts	
		Material	Hardness	Surface Treatment	Material	Surface Treatment	Material	Material	Material	Material	Surface Treatment
PFE01	Automatic Latches	S45C	18~33HRC	Electroless Nickel Plating	S45C	Electroless Nickel Plating			SCM435		
PFE11		SUS304	—	—	SUS304	—	SUS304-WPB	SUS304	SUS304	SUS304	—
PFE21		MC Nylon	—	—	SUS304	—					



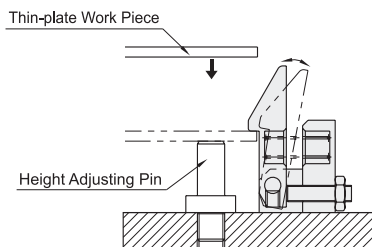
25/



① Without chamfer remarked C0.3.

The first perspective

Part Number		H	H1	T	S	S1	S2	S3	d	L	L1	K	K1	K2	X	Y	P	P1	P2	M
Code	No.																			
PFE01 PFE11 PFE21	25	25	15	2	20	7	3	14	3.5	8	5	14	2.5	3	5	6	15	3.5	11	M3
	35	35	22	3	24	8	4	16	4.5	10	6	16	3	3.5	6	7	18		13.5	
	45	45	30	4	26	10		18		12	7	20	4	4	8	8	22	4.5	17	M4



① Clicks and latches the workpiece easily at the required position just by lowering the workpiece from above.



Please order as shown

Part Number		H	H1
Code	No.		
PFE01	25	25	15
PFE11	35	35	22
PFE21	45	45	30

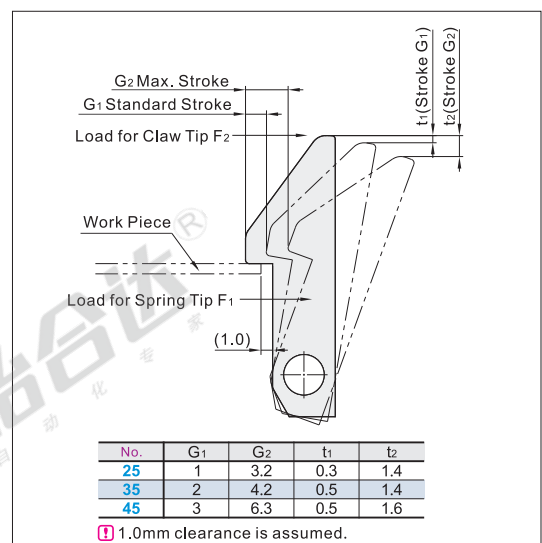
PFE01—45



Discount price
Per 1~20 21~
Price 100% Additional quotation



Delivery
6



No.	G1	G2	t1	t2
25	1	3.2	0.3	1.4
35	2	4.2	0.5	1.4
45	3	6.3	0.5	1.6

① 1.0mm clearance is assumed.

Spring Load Table(Calculated Value)

No.	Spring Tip F1 (N)			Claw Tip F2 (N)		
	Initial Load	Stroke G1	Stroke G2	Initial Load	Stroke G1	Stroke G2
25	1.2	1.3	1.7	0.4	0.4	0.5
35	2.0	2.4	2.9	0.5	0.6	0.8
45	3.9	5.1	6.5	1.0	1.3	1.7