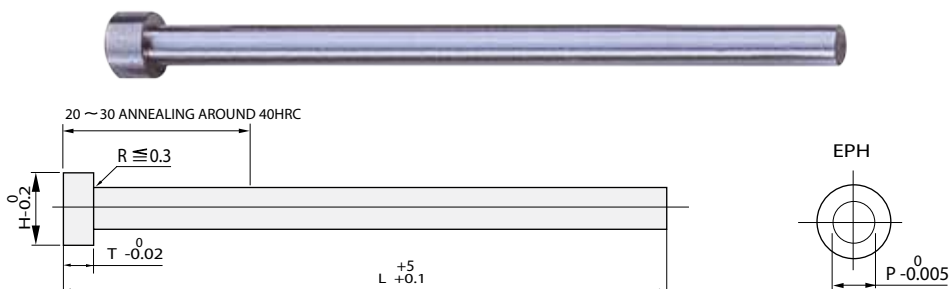


SKH51

เข็มกระทุ้งไฮสปีด EJECTOR PINS



M (Material)	H (hardened)	(Unit)	(Currency)
SKH51	HRC59~61	mm	บาท

CODE: EPH

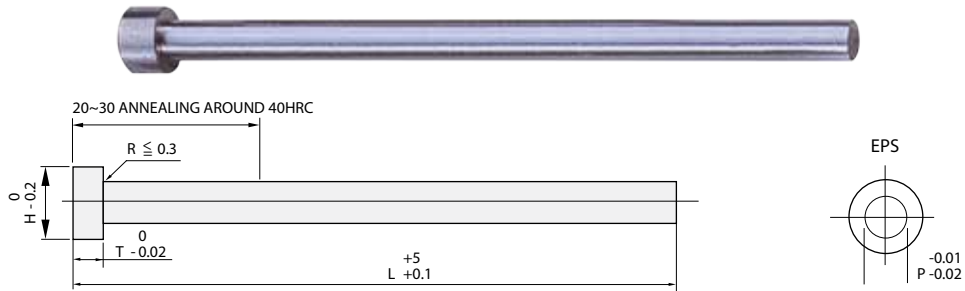
T	H	P	L					
			60	100	150	200	250	300
4	2	0.2						
		0.3						
		0.4						
	3	0.5						
		0.6						
		0.7						
		0.8						
		0.9						
		1						
		1.1						
		1.2 1.3 1.4						
		1.5						
	4	1.6						
		1.7 1.8 1.9						
		2						
		2.1						
	5	2.2 2.3 2.4						
		2.5						
		2.6						
	6	2.7 2.8 2.9						
		3						
		3.1						
	7	3.2 3.3 3.4						
		3.5						
		3.6						
		3.7 3.8 3.9						
		4						
		4.1						
	8	4.5						
		4.6						
		5						
		5.1						
	9	5.5						
		5.6						
		6						
		6.1						
	10	6.5						
		6.6						
		7						
	11	7.1						
		8						
	14	8.1						
		9						
	15	10						
		10.1						
	17	12						

C

Standard Components
For Plastic Mold

SKH51

เข็มกระทุ้งไฮสปีด EJECTOR PINS



M (Material)	H (hardened)	(Unit)	(Currency)
SKH51	HRC58~60	mm	บาท

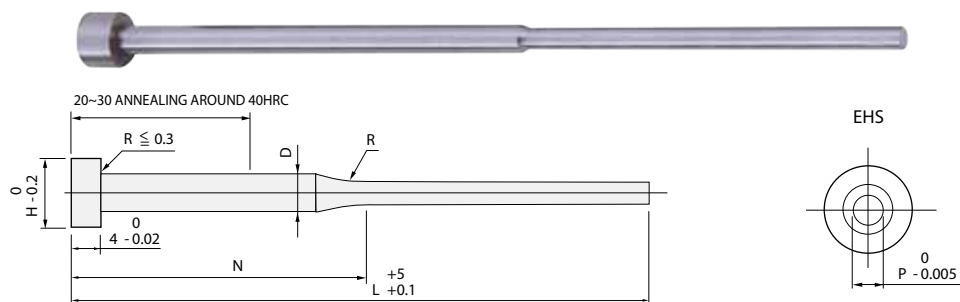
CODE: EPS

T	H	P	L				
			100	150	200	250	300
4	3	0.8					
		0.9					
		1.0 1.1					
		1.2 1.3 1.4					
		1.5					
	4	1.6					
		1.7 1.8 1.9					
		2					
		2.5					
		3					
6	5	3.5					
	6	4					
	7	4.5					
	8	5					
	9	5.5					
	10	6					
	11	6.5					
8	12	7					
	13	8					
	15	10					
	17	12					

SKH51

ใช้กระทุ้งสองตอน

STEPPED EJECTOR PINS



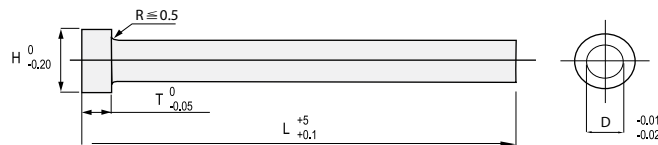
M (Material)	H (hardened)	(Unit)	(Currency)
SKH51	HRC58~60	mm	บาท

CODE: EHS

H	P	D	L60		L100	L100		L150		L200		L250	
			N20	N35	N40	N50	N60	N50	N70	N70	N100	N100	N125
2	0.3	1											
3		1.5											
2	0.4	1											
3		1.5											
2	0.5	1											
3		1.5											
2	0.6	1											
3		1.5											
3	0.7	1.5											
4		2											
3	0.8	1.5											
4		2											
5	0.9	2.5											
3		1.5											
4	1.0	2											
5		2.5											
6	1.1	3											
4		2											
5	1.2	2.5											
6		3											
4	1.3 1.4	2											
5		2.5											
6	1.5	3											
4		2											
5	1.6	2.5											
6		3											
4	1.6 1.7	2											
5		2.5											
6	1.8	3											
5		2.5											
6	1.9	3											
5		2.5											
6	2.0	3											
5		2.5											
6	2.1	3											
6		3											
6	2.2 2.3	3											
6	2.4 2.5 2.6	3											

C

Standard Components
For Plastic Mold



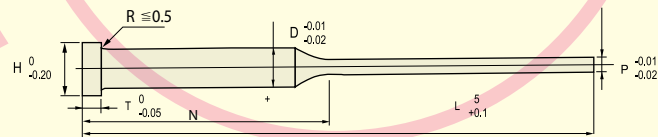
M (Material)	H (hardened)	(Unit)	(Currency)
SKD61 H13 1.2343	Surface HV900 ~ Core HRC40 ~ 45	mm	บาท

CODE: EPJ

D	H	T	L															
			100	150	200	250	300	350	400	450	500	550	600	700	800	900	1000	
1	6	4																
1.5																		
2																		
2.5																		
3																		
3.5	7	6																
4	8																	
4.5	8 9																	
5	9																	
5.5	10																	
6																		
6.5	11																	
7																		
7.5	13																	
8																		
8.5	14	8																
9																		
10	15																	
12	17																	
14	19																	
15	20																	
16	21																	
20	25																	
25	30																	

แสดงตัวอย่าง

STEPPED EJECTOR PINS



CODE: EJS

T	H	D	P	L					PACKING BOX
				100	150	200	250	300	
				N25	N50.70	N50.70	N70.100	N70.100	
4	6	3	0.8						100
			0.9						
			1						
			1.1						
			1.2						
			1.3						
			1.4						
			1.5						
			1.6						
			1.7						
			1.8						
			1.9						
2									
6	8	4	2.5						
			2						
			2.5						

Order : P x D x L x N = Pcs.

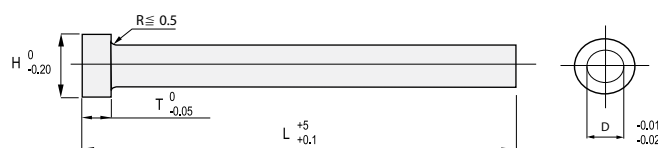
1 x 3 x 150 x N50 = 50



S.T. MODERNTOL CO., LTD.

TEL. 0 2417-0840 (ติดต่อในมิต 8 สาย) FAX: 662-417-1441, 662-417-1484-5

SKD-61

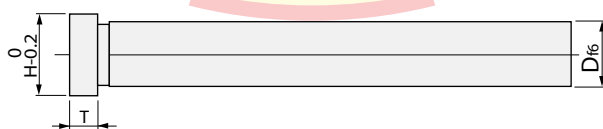
เข็มกระทุ้งขนาดพิเศษ
EJECTOR PINS SPECIAL

M (Material)	H (hardened) (Nitrided)	(Unit)	(Currency)
SKD61 H13 1.2343	Surface HV900 ~ Core HRC40 ~ 45	mm	บาท

CODE: EPJB

T	H	D	(L)														
			100	150	200	250	300	350	400	450	500	550	600	650	700	750	800
4	6	0.8-0.9															
		1.1-1.4															
		1.6-1.9															
		2.1-2.4															
		2.6-2.9															
7	3.1-3.4																
6	8	3.6-3.9															
	9	4.1-4.4															
		4.6-4.9															
	10	5.1-5.4															
		5.6-5.9															
	11	6.1-6.4															
		6.6-6.9															
8	15	9.5															
	16	10.5															
		11.0															
	18	13.0															

C

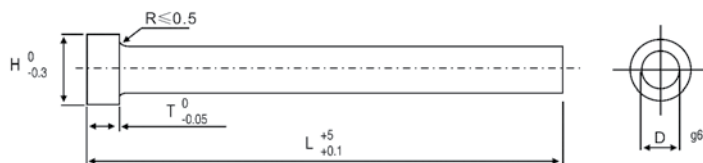
Standard Components
For Plastic MoldRETURN PINS
เข็มกระทุ้งกลับM SUJ2
H 58-60

CODE: RPJ

T	H	D	(L)										
			100	150	200	250	300	350	400	450	500	550	600
8	25	20											
	30	25											
	35	30											
	40	35											
	45	40											



SKD-61 เข็มนกระทุ้ง EPN HOTWORK EJECTOR PINS



M (Material)	H (hardened) (Nitrided)	(Unit)
SKD61 H13 1.2343	(Surface) HV900 ~ (Core) HRC40 ~ 45	mm

CODE: EPN

Ø	g6	H5
0.5~3	-0.002 -0.008	+0 +0.004
3.01~6	-0.004 -0.012	+0 +0.005
6.01~10	-0.005 -0.014	+0 +0.006
10.01~18	-0.006 -0.017	+0 +0.008
18.01~30	-0.007 -0.020	+0 +0.009
30.01~50	-0.009 -0.025	+0 +0.011
50.01~80	-0.010 -0.029	+0 +0.013

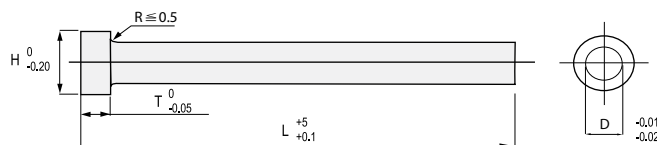
T	H	D	L									
			100	125	150	200	250	300	400	500	600	800
4	3	1.5										
	4	2.0										
	5	2.2										
		2.5										
	6	2.7										
		3.0										
	7	3.2										
		3.5										
		3.7										
	8	4.0										
		4.2										
		4.5										
	9	5.0										
		5.2										
		5.5										
	10	6.0										
		6.2										
		6.5										
		7.0										
	11	7.5										
		8.0										
	15	8.2										
		8.5										
		9.0										
		9.5										
	16	10.0										
		10.2										
		10.5										
		11.0										
	17	12.0										
	18	13.0										
	19	14.0										
	20	15.0										
	21	16.0										
	23	18.0										
	25	20.0										



SKD61

เข็มนกระทุ้ง HOTWORK EJECTOR PINS

แบบแข็งทั้งตัว



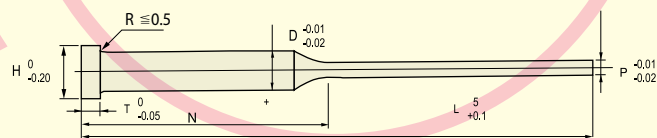
M (Material)	H (hardened)	(Unit)	(Currency)
SKD61 H13 1.2343	Core HRC50-55	mm	บาท

CODE: EPJD

D	H	T	L															
			100	150	200	250	300	350	400	450	500	550	600	700	800	900	1000	
1	6	4																
1.5																		
2																		
2.5																		
3																		
3.5	7	6																
4	8																	
4.5	9																	
5	10																	
5.5																		
6																		
6.5	11																	
7	13																	
7.5																		
8																		
8.5		14																
9																		
10																		
12	17	8																
14	19																	
15	20																	
16	21																	
20	25																	
25	30																	

สองตอน

STEPPED EJECTOR PINS



CODE: EJSD

T	H	D	P	L					PACKING BOX
				100	150	200	250	300	
				N25	N50.70	N50.70	N70.100	N70.100	
4	6	3	0.8						100
			0.9						
			1						
			1.1						
			1.2						
			1.3						
			1.4						
			1.5						
			1.6						
			1.7						
			1.8						
			1.9						
			2						
			2.5						
6	8	4	2						
			2.5						

Order : P x D x L x N = Pcs.

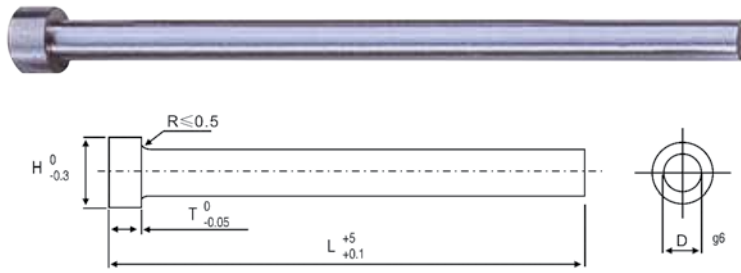
1 x 3 x 150 x N50 = 50



SKD-61 เข็มกระทุ้ง หัวยุโร

HOTWORK EJECTOR PINS

(HASCO)



M (Material)	H (hardened) (Nitrided)	(Unit)
SKD61 H13 1.2343	(Surface) HV900 ~ (Core) HRC40 ~ 45	mm

Ø	g6	H5
0.5~3	-0.002 -0.008	+0 +0.004
3.01~6	-0.004 -0.012	+0 +0.005
6.01~10	-0.005 -0.014	+0 +0.006
10.01~18	-0.006 -0.017	+0 +0.008
18.01~30	-0.007 -0.020	+0 +0.009
30.01~50	-0.009 -0.025	+0 +0.011
50.01~80	-0.010 -0.029	+0 +0.013

CODE: EPHA

T	H	D	L									
			100	125	160	200	250	315	400	500	630	800
1.5	3	1.5										
2	4	2.0										
		2.2										
	5	2.5										
		2.7										
3	6	3.0										
		3.2										
	7	3.5										
		3.7										
	8	4.0										
		4.2										
	10	4.5										
		5.0										
5	12	5.2										
		5.5										
		6.0										
		6.2										
		6.5										
	14	7.0										
		7.5										
		8.0										
		8.2										
		8.5										
	16	9.0										
		9.5										
		10.0										
		10.2										
		10.5										
		11.0										
7	20	12.0										
		12.2										
	18	12.5										
		14.0										
	22	16.0										
		18.0										
8	26	20.0										

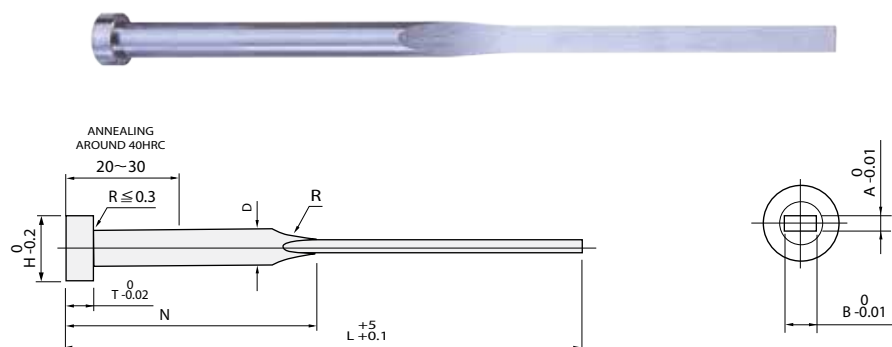
* 12 mm มีหัวขนาด 20 และ 18



S.T. MODERNTOL CO., LTD.

TEL. 0 2417-0840 (อัตโนมัติ 8 สาย) FAX: 662-417-1441, 662-417-1484-5

ST เข็มกระทุ้งแบบ EJECTOR BLADE



CODE	M (Material)	H (hardened) (Nitrided)	(Unit)	(Currency)
ERJD	SKD61	HRC50 ~ 60	mm	บาท
ERJ	SKH51	HRC58 ~ 60	mm	บาท

A	B	D	H	T	100L N40	150L N50	200L N75	250L N100	300L N125
0.8									
1									
1.2	3	3.5	7	4					
1.5									
0.8									
1									
1.2	3	4	8	6					
1.5									
0.8									
1									
1.2	4	5	9	6					
1.5									
1.8									
0.8									
1									
1.2	5	6	10	6					
1.5									
1.8									
2									
0.8									
1									
1.2	6	7	11	6					
1.5									
1.8									
2									
0.8									
1									
1.2	6	8	13	8					
1.5									
1.8									
2									
1									
1.2	8	10	15	8					
1.5									
1.8									
2									
1									
1.2	10	12	17	8					
1.5									
1.8									
2									

Order : CODE A x B x D x L x N = Pcs.

ERJD 1.5 x 5 x 6 x 150 x N50 = 10

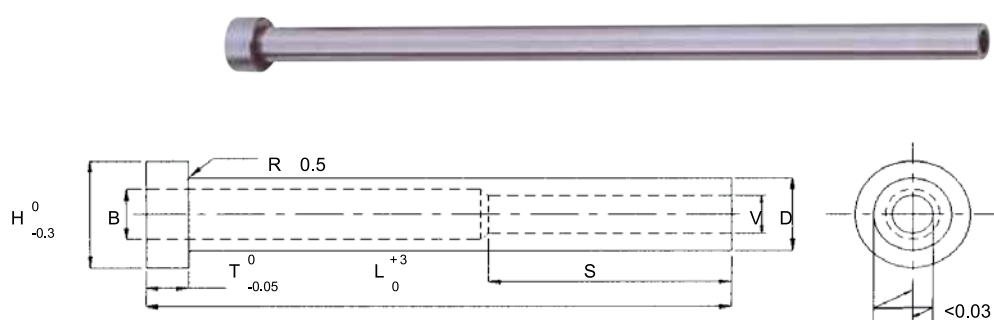
C

Standard Components
For Plastic Mold



SKD-61

ปลอกกระแทก ESJ EJECTOR SLEEVES



V _{H7}	
2.0	+0.01 0
2.5	
3.0	
3.5	+0.012 0
4.0	
4.5	
5.0	
6.0	+0.015 0
7.0	
8.0	
9.0	
10.0	+0.018 0
11.0	
12.0	

M (Material)	H (hardened) (Nitrided)	(Unit)	(Currency)
SKD61	Surface HV900~ Core HRC40±3	mm	บาท

CODE: ESJ

T	H	D	V	L									
				100	110	120	130	140	150	160	170	180	
6	8	4	2.0										
		4.5	2.5										
	9	5	2.0										
			2.5										
			3.0										
	10	5.5	2.5										
		6	2.0										
			2.5										
			3.0										
			3.5										
	4.0												
	11	7	3.0										
			3.5										
			4.0										
			5.0										
8	13	8	4.0										
			5.0										
			6.0										
	15	10	6.0										
			8.0										
			8.0										
	17	12	8.0										

T	H	D	V	L								
				190	200	210	220	230	240	250	275	300
6	8	4	2.0									
	9	4.5	2.5									
		5	2.0									
			2.5									
			3.0									
	10	5.5	2.5									
		6	2.0									
			2.5									
			3.0									
			3.5									
			4.0									
	11	7	3.0									
			3.5									
			4.0									
			5.0									
8	13	8	4.0									
			5.0									
			6.0									
	15	10	6.0									
			8.0									
	17	12	8.0									

Order : CODE D x V x L = Pcs.
ESJ 6 x 3 x 100 = 3

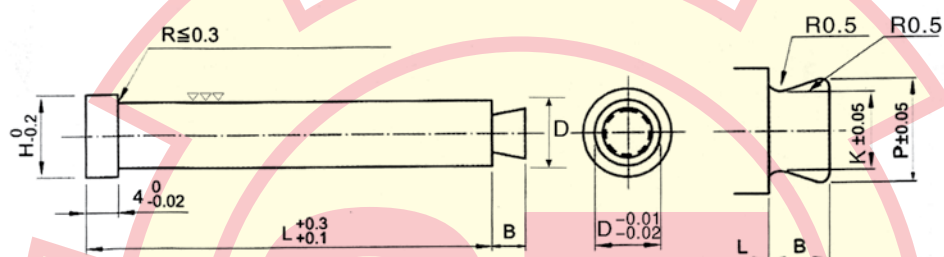


S.T. MODERNTOL CO., LTD.

TEL. 0 2417-0840 (ติดต่อ 8 สาย) FAX: 662-417-1441, 662-417-1484-5

Precision Runner Lock Pins

M : SKD61



Type	D	H	B	P	K	L	ราคา
ERLP-2	2	4	2	1.5	1.0	15, 20, 25, 30	
						35, 40	
ERLP-3	3	5	2.5	2.3	1.8	15, 20, 25, 30	
						35, 40, 45, 50	
ERLP-4	4	6	3	2.8	2.3	20, 25, 30, 35, 40, 45, 50	
						60, 70, 80	
ERLP-5	5	7	3	3.3	2.8	20, 25, 30, 35, 40, 45, 50	
						60, 70, 80	
ERLP-6	6	8	4	3.8	3.0	30, 35, 40, 45, 50	
						60, 70, 80	
ERLP-8	8	10	4	5.8	5.0	30, 35, 40, 45, 50	
						60, 70, 80	

Order : Type - D x L = QTY

ERCP - 4 x 40 =

C

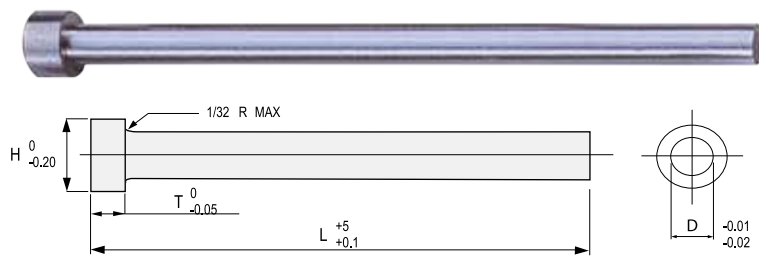
Standard Components
For Plastic Mold



SCM-21

เข็มนกระทุ้ง

HOTWORK EJECTOR PINS



M (Material)	H (hardened) (Nitrided)	(Unit)	(Currency)
SCM-21	HRC55 ~ 58	mm	บาท

CODE: ECM

T	H	D	L										
			100	150	200	250	300	350	400	450	500	550	600
4	6	1.0											
		1.5											
		2.0											
		2.5											
		3.0											
5	8	3.5											
		4.0											
		4.5											
		5.0											
6	10	5.5											
		6.0											
		7.0											
8	13	7.5											
		8.0											
	14	8.5											
		9.0											
	15	9.5											
		10.0											
	16	10.5											
		11.0											
	17	12.0											
	18	13.0											
	19	14.0											
	20	15.0											
	21	16.0											
	25	20.0											
	30	25.0											

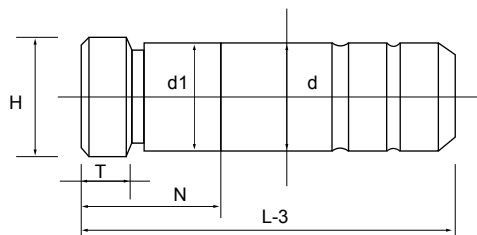


S.T. MODERNTOL CO., LTD.

TEL. 0 2417-0840 (อัตราในมัติ 8 สาย) FAX: 662-417-1441, 662-417-1484-5

ST ใต้พินแบบธรรมดา

GUIDE PINS (A - TYPE)



M SUJ 2
H 60±2 HRC

CODE: GPA

d		d1		H		T		
12	-0.015 -0.027	12	+0.02 +0.01	17	0 -0.2	6	0 -0.2	
16		16		20				
18		18		23				
20		20		25				
25	-0.02 -0.033	25	+0.025 +0.015	30		8		0 -0.2
30		30		35				
35	-0.025 -0.041	35	+0.03 +0.02	40		10 12 15		
40		40		45				
50	-0.03 -0.049	50		55				
60		60		65				

L	d12	d16	d18	d20	d25	d30	d35	d40	d50	d60
50										
55										
65										
75										
85										
100										
120										
130										
150										
170										
180										
200										
220										
250										
300										
350										
400										
450										
500										

ขนาดของ N

d	L	N	L	N	L	N	L	N	L	N
12	50-100	19	110-140	24						
16	50-100	19	110-200	24	210-250	29				
20	50-100	19	110-140	24	150-250	34	260-300	39		
25	65-130	24	140-150	29	160-300	34	320-350	49		
30	65-85	24	100-160	29	170-210	39	220-400	49		
35	100-140	39	150-240	49	250-450	59	480-500	69		
40	100-110	34	120-190	39	200-240	49	250-450	59	480-500	69
50	150-250	59	260-300	59	320-600	79				

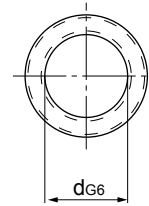
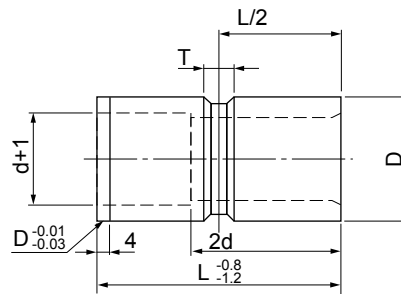


ST ใต้บูตชนิด B

GUIDE BUSH B - TYPE



BB



M SUJ 2

H 58~ HRC

CODE	d		T	D	
BB	12	+0.018	4	17/18	+0.020
	16	+0.006	6	25	
	20	+0.020		30	
	25			+0.007	
	30	+0.025	8	42	
	35			+0.025	48
	40			+0.008	55
	50		10	70	+0.015

L	d10	d12	d16	d18	d20	d25	d30	d35	d40	d50
20										
25										
30										
35										
40										
45										
50										
60										
70										
80										
90										
100										

หมายเหตุ : 12 mm. มีวงนอก 17 และ 18

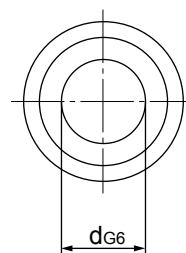
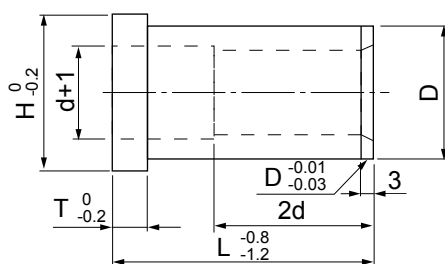


S.T. MODERNTOL CO., LTD.

TEL. 0 2417-0840 (อัตโนมัติ 8 สาย) FAX: 662-417-1441, 662-417-1484-5

ST ใต้บูชมีท่าแบบ A

GUIDE BUSH A - TYPE



M SUJ 2

H 58~ HRC

CODE	d		T	D		H
BA	12	+0.018	5	18	+0.02	22
	16	+0.006	6	25	+0.008	30
	20	+0.020	8	30		35
	25			+0.007	35	+0.025
	30	+0.025	10	42	+0.009	47
	35			48	53	
	40			55	+0.031	61
	50	+0.009	12	70	+0.015	76

L	d12	d16	d18	d20	d25	d30	d35	d40	d50
20									
25									
30									
35									
40									
45									
50									
60									
70									
80									
90									
100									

C

Standard Components
For Plastic Mold

ST

แหวนรองหัวฉีด LOCATING RING



แหวนรองหัวฉีด

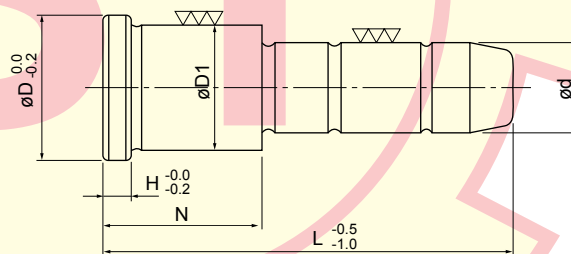
รหัส	M	ขนาด	หนา	รูใน	ราคา
LR 100	SS41	100	15	35	
LR 120	SS41	120	15	35	
LRJS 100	S45C	100	15	35	
LRJS 120	S45C	120	15	35	

แหวนแบบธรรมดา

รหัส	M	ขนาด	หนา	รูใน	ราคา
V 101	SS41	100	10	50-55	
V 102	SS41	120	10	50-55	
LRBS 100	S45C	100	15	70	
LRBS 120	S45C	120	15	90	

ST

ไกด์พินแบบสองชั้น GUIDE PINS (B - TYPE)



M SUJ 2
H 60±2 HRC

CODE	d		D1		D	H	L	N	U/Price
GPB	16	-0.016 -0.027	25	+0.021 +0.008	30	6	ขนาดตามสั่ง	ขนาดตามสั่ง	เสนอราคา
	20	-0.020 -0.033	30	+0.025 +0.009	35	8			
	25		35		40				
	30	42	47		10				
	35	-0.025 -0.041	48	+0.030 +0.011	54	12			
	40		55		61				
	50		70		76				
	60	-0.040 -0.055	80	86					
	70		90	96					

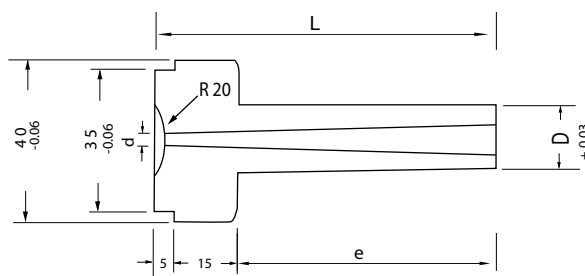
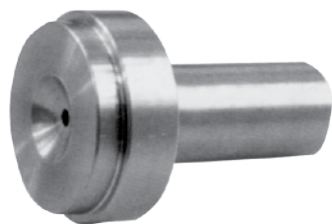
Order : CODE d x D1 x L x N = Pcs.
GPB 20 x 30 x 100 x N30 = 4



S.T. MODERNTOL CO., LTD.

TEL. 0 2417-0840 (อัตราในมิต 8 สาย) FAX: 662-417-1441, 662-417-1484-5

ST **หัวฉีด** SPURE BUSHING



M : S45C

CODE	D	L	d	องศา	e	R	ราคา
SB 1250	12	50	3.3+0.1	6	30	20	
SB 1265	12	65	3.3+0.1	4	45	20	
SB 1280	12	80	3.3+0.1	4	60	20	
SB 1295	12	95	3.3+0.1	3	75	20	
SB 12110	12	110	3.5+0.1	3	90	20	
SB 12140	12	140	3.5+0.1	3	120	20	
SB 1650	16	50	3.3+0.1	6	30	20	
SB 1665	16	65	3.3+0.1	4	45	20	
SB 1680	16	80	3.3+0.1	4	60	20	
SB 1690	16	90	3.3+0.1	3	70	20	
SB 16100	16	100	3.3+0.1	3	80	20	
SB 16110	16	110	3.5+0.1	3	90	20	
SB 16120	16	120	3.5+0.1	3	100	20	
SB 16140	16	140	3.5+0.1	3	120	20	
SB 16170	16	170	3.5+0.1	2.3	150	20	
SB 2065	20	65	3.3+0.1	4	45	20	
SB 2080	20	80	3.3+0.1	4	60	20	
SB 2095	20	95	3.3+0.1	3	70	20	
SB 20100	20	100	3.3+0.1	3	80	20	
SB 20110	20	110	3.5+0.1	3	90	20	
SB 20120	20	120	3.5+0.1	3	100	20	
SB 20140	20	140	3.5+0.1	3	120	20	
SB 20170	20	170	3.3+0.1	2.3	150	20	
SB 20200	20	200	3.3+0.1	2.3	180	20	
SB 2580	25	80	3.3+0.1	3	60	20	
SB 2595	25	95	3.3+0.1	3	75	20	
SB 25110	25	110	3.5+0.1	3	90	20	
SB 25140	25	140	3.5+0.1	3	120	20	
SB 25170	25	170	3.5+0.1	2.3	150	20	
SB 25200	25	200	3.5+0.1	2.3	180	20	

* 20 x 250 mm

* 25 x 250 mm

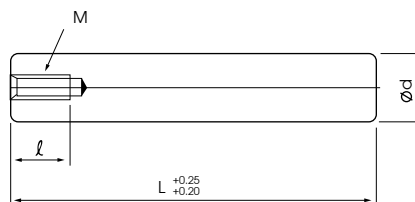
* ขนาดไซส์พิเศษ หรือ SKD61 สั่งทำได้

C

Standard Components
For Plastic Mold

ST อีเจ็คเตอร์ ไค์พิน

EJECTOR GUIDE PINS



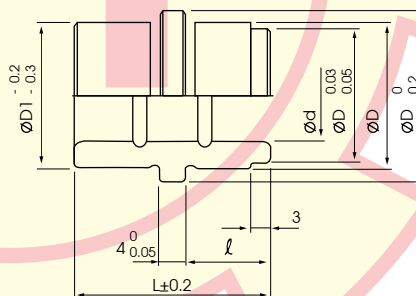
M SUJ 2
H 60± HRC

CODE	D		M x P	ℓ
	SIZE	Tolerance		
EGP	10	-0.005 -0.014	M5	12
	12	-0.006 -0.017	M6	
	16			
	20	-0.007 -0.020	M8	16
	25		M10	20

L \ D	10	12	16	20	25
50					
60					
70					
80					
90					
100					
110					

ST อีเจ็คเตอร์ ไค์บูช

EJECTOR GUIDE BUSH



M SUJ 2
H 60±2 HRC

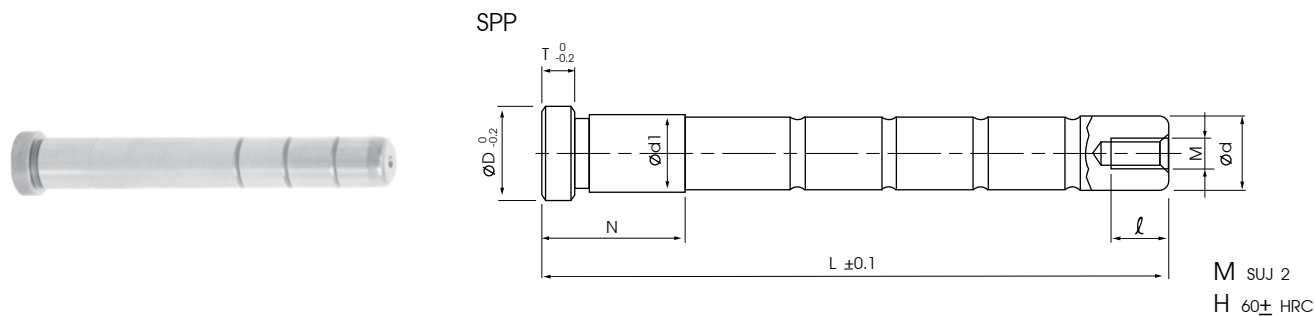
CODE	d		D		D1	D2
	SIZE	Tolerance	SIZE	Tolerance		
EGB	10	+0.014 +0.005	16	-0 -0.011	16	20
	12	+0.017 +0.006	18		18	22
	16		25	-0 -0.013	25	30
	20		30		30	35
	25	+0.020 +0.007	35		35	40
	30		40	-0 -0.016	40	45
	40	+0.025 +0.009	50		50	55
	50		60	-0 -0.019	60	66

L \ d	24	29	30	32	34	39	42	49	53
d \ ℓ	10	12.5	13	14	15	17.5	19	22.5	24.5
10									
12									
16									
20									
25									
30									
35									
40									
50									



ST ซัพพอร์ต พิน

SUPPORT PINS



CODE	Ød	N	Ød		Ød1		D	T	MxP	ℓ
SPP	12	24	12	-0.016	12	+0.018	17	6	6 x 1	12
	16	24	16	-0.027	16	+0.007	20	8	10 x 1.5	20
	20	29	20	-0.020 -0.033	20	+0.021 +0.008	25	10	12 x 1.75	25
	25	34	25		25		30	12	14 x 2	30
	30	44	30		30		35	14	16 x 2	35
	35	49	35	-0.025	35	+0.025	40	16		
	40	59	40	-0.041	40	+0.009	45	18		

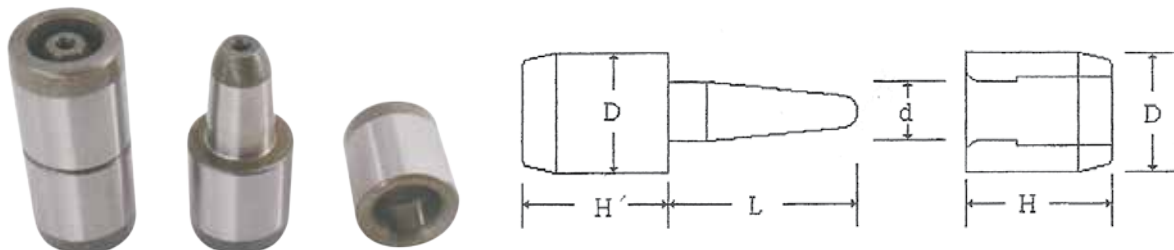
L \ d	12	16	20	25	30	35	40
60							
70							
80							
90							
100							
110							
120							
130							
140							
150							
160							
170							
180							
190							
200							
210							
220							
230							
240							

L \ d	12	16	20	25	30	35	40
250							
260							
270							
280							
290							
300							
310							
320							
330							
340							
350							
360							
370							
380							
400							
420							
440							
460							

C

 Standard Components
 For Plastic Mold


SCM-415
HRC 60 ± 2°



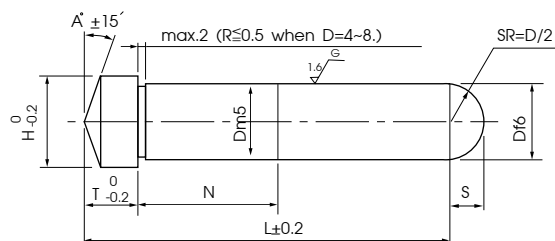
mm

D +0.05 +0.04	d +0.01 -0.00	H	L											
			11	14 15	17 18	20	23	25 26	30	35	40	45	50	
12	8	15												
16	10	18												
		20												
		23												
18	12	18												
		21												
		23												
20	12	18												
		20												
25	18	20												

Order: Type - D - d - H - L = QTY
TR - 16 - 10 - 18 - 17 =

ST

แองกูลาร์พิน ANGULAR PINS



M SUJ-2
H 58 HRC

CODE	D	Dm5	Df6	T	H	S	N	A
AP	10	+0.012 +0.022	-0.013 -0.022	10	13	5	2 ≤ N N ≤ L-T-1 OR N = O	0~30
	13	+0.015 +0.007	-0.016 -0.027		16	6.5		
	16				19	8		
	20	+0.017 +0.008	-0.020 -0.033	13	23	10		
	25				28			
	30				35			
	35	+0.020 +0.009	-0.025 -0.041	15	40			
	40				45			
	50			20	55			

L \ D	10	13	16	20	25	30	35	40	50
40									
50									
60									
70									
80									
90									
100									
110									
120									
130									
140									
150									
160									
170									
180									
190									
200									
210									
220									
230									
240									
250									
260									
270									

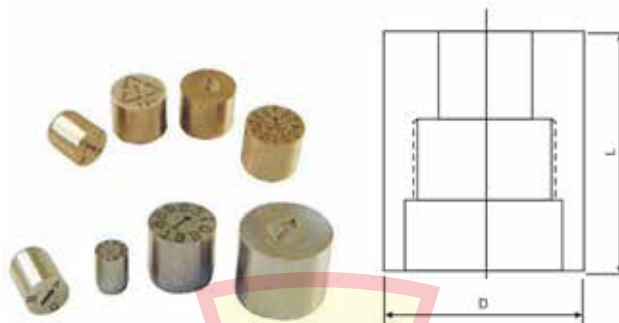
L \ D	10	13	16	20	25	30	35	40	50
280									
290									
300									
310									
320									
330									
340									
350									
360									
370									
380									
390									
400									
410									
420									
430									
440									
450									
460									
470									
480									
490									
500									

Order : CODE d x L x N x A
AP 16 x 100 x N30 x A15°



模具日期指示裝置

MOLD DATE INDICATOR



 年月合併 เดือน + ปี NO.1	 ปี NO.2	 เดือน NO.3	 วัน NO.4	 วัน NO.5	 วัน NO.6	 วัน NO.7
 NO.8	 A-L NO.9	 全空白(12段) NO.10	 RM-1 NO.11	 RM-2 NO.12	 RM-3 NO.13	 RM-4 NO.14
 RM-5 NO.15	 RM-6 NO.16	 RM-7 NO.17	 日期章 特殊訂做 NO.18	 環保章 特殊訂做 NO.19	 ขนาดพิเศษ สั่งทำได้ NO.20	 Material Sus 420 NO.21

รหัส	MD4	MD6	MD6L	MD8	MD10	MD12	MD16	MD20
D	4 mm	6 mm	6 mm	8 mm	10 mm	12 mm	16 mm	20 mm
L	6 mm	8 mm	10 mm	10 mm	10 mm	12 mm	14 mm	14 mm

Order : MD6 X เดือน + ปี (No.1) = 5 pcs

COOLING CIRCVIT PLUGS

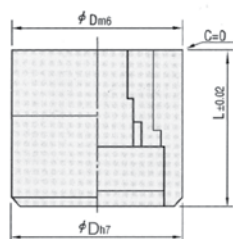


ขนาด D	φ 6	φ 8	φ 10	φ 12	φ 14	φ 16	φ 20	φ 25	φ 30
ยาว L	10	10	11	12	13	14	18	19	19
ราคา									

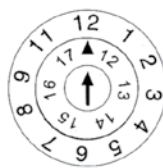


B型 三層型

Turn clockwise or counter-clockwise can adjust year or month



年+月



Year + month
年 + 月

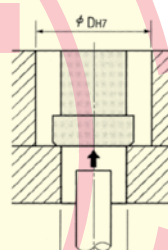
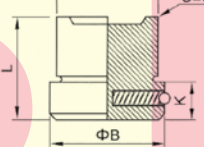
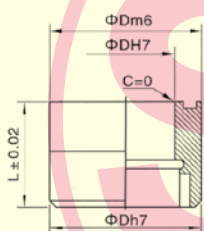
(0-3) + (0-9)
日



Type	D	L	Year + month	(0-3) + (0-9)
DAMB	6	10		
	8	10		
	10	12		
	12	14		
	16	14		

Order: Type - ΦD - Engraving Characters = QTY
DAMB - Φ8 - Year + month =

C型 可拆換



D	a
4	≤2.2以下
5	≤2.8以下
6	≤3.0以下
8	≤4.6以下
10	≤5.0以下
12	—
16	≤10.5以下
20	≤12.5以下

安裝圖

Type No.	刻印文字 (Engraving Characters)								
Type	D	d	L	Year&Month	Year	Month	Day (0-3)	Day (0-9)	Day (1-31)
DAMC	4	1.9	8						
	5	2.3	8						
	6	2.8	8						
	8	4	10						
	10	5	12						
	12	6.5	14						
	16	10	14						
	20	12	16						

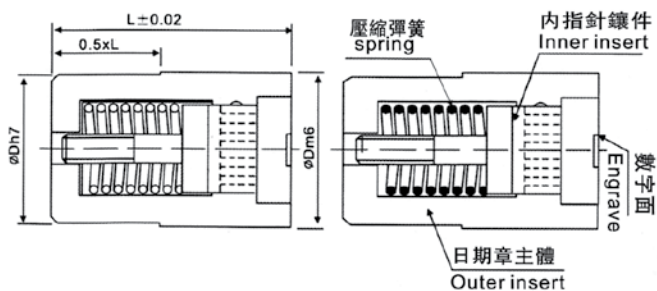
Order: Type - ΦD - Engraving Characters = QTY
DAMC - Φ8 - Month =

C

Standard Components
For Plastic Mold

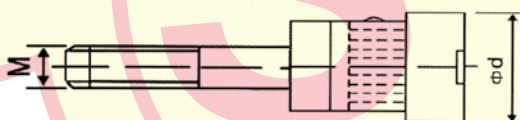


B 型



Type No.			刻印文字 (Engraving Characters)									
Type	D	L										
DADB	4	8										
	5	8										
	6	8										
	8	10										
	10	12										
	12	14										
	16	14										
	20	16										

Order: Type - ΦD - Engraving Characters = QTY
 DADB - $\Phi 8$ - Month =

內指針鑲件
Inner insert箭頭
Arrow箭頭+12
Arrow + Year

內指針鑲件					
Type	Φd	M	適用於 日期章D		
DADB	2.4	1.6X0.2			
	2.9	1.6X0.2			
	3.7	1.6X0.2	6		
	5.0	2.3X0.25	8		
	6.3	2.5X0.35	10		
	7.5	3.0X0.35	12		
	11.0	4.0X0.35	16		
	13.2	5.0X0.4	20		

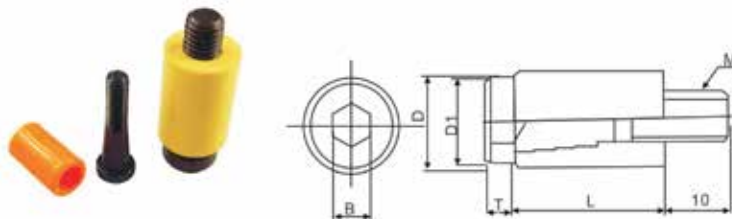
Order: Type - Φd - Ref = QTY
 DADB - $\Phi 5$ - Arrow =



S.T. MODERNTOL CO., LTD.

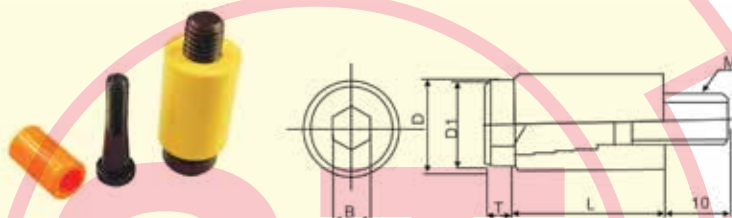
TEL. 0 2417-0840 (อัตโนมัติ 8 สาย) FAX: 662-417-1441, 662-417-1484-5

PARTING LOCKS (รุ่นทนความร้อน 250°)



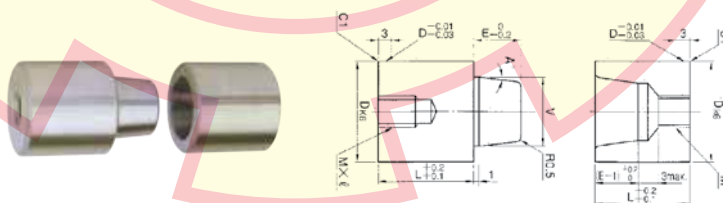
รหัส	D	d1	M	B	T	L	สี	ราคา
PL-401-H	10	8.5	5	4	3	18	เหลือง	
PL-402-H	12	11.5	6	5	4.5	20	เหลือง	
PL-403-H	13	11.5	6	5	4.5	20	เหลือง	
PL-404-H	16	14	8	6	4.5	25	เหลือง	
PL-405-H	20	16	10	8	5.5	30	เหลือง	
PLO-403-H	13	11.5	6	5	4.5	20	ส้ม	
PLO-404-H	16	14	8	6	4.5	25	ส้ม	
PLO-405-H	20	14	10	6	5.5	30	ส้ม	

PARTING LOCKS



รหัส	D	d1	M	B	T	L	สี	ราคา
PL-401	10	8.5	5	4	3	18	เหลือง	
PL-402	12	11.5	6	5	4.5	20	เหลือง	
PL-403	13	11.5	6	5	4.5	20	เหลือง	
PL-404	16	14	8	6	4.5	25	เหลือง	
PL-405	20	16	10	8	5.5	30	เหลือง	
PLO-403	13	11.5	6	5	4.5	20	ส้ม	
PLO-404	16	14	8	6	4.5	25	ส้ม	
PLO-405	20	14	8	6	4.5	25	ส้ม	
PLW-404	16	14	8	6	4	25	ขาว	
PLW-405	20	14	8	6	4	25	ขาว	
PLW-406	25	16	10	6	5	30	ขาว	

TAPER PIN SET



รหัส	φD	L2	L	V	E	M x I	A°	ราคา
TP-13	13 ^{+0.03} / _{+0.02}	30	14	7	6	M4 x 10	5°	
TP-16	16 ^{+0.03} / _{+0.02}	30	14	10	6	M5 x 10		
TP-20	20 ^{+0.03} / _{+0.02}	40	19	13	9	M6 x 12		
TP-25	25 ^{+0.03} / _{+0.02}	50	24	16	12	M8 x 16		
TP-30	30 ^{+0.03} / _{+0.02}	60	29	20	15	M10 x 20		
TP-35	35 ^{+0.03} / _{+0.02}	70	34	24	18	M12 x 24		

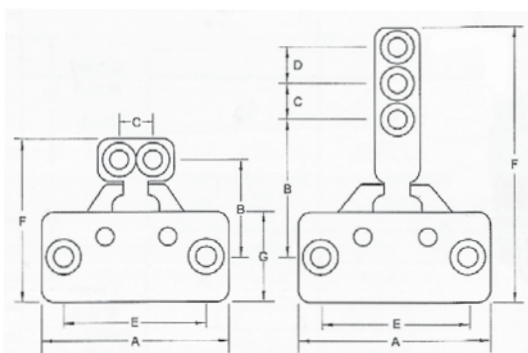
*ขนาดองศา (A°) สั่งทำได้

C

Standard Components
For Plastic Mold



ST ตัวล็อกแม่พิมพ์ SIDE-LOCKS



BS與CS型

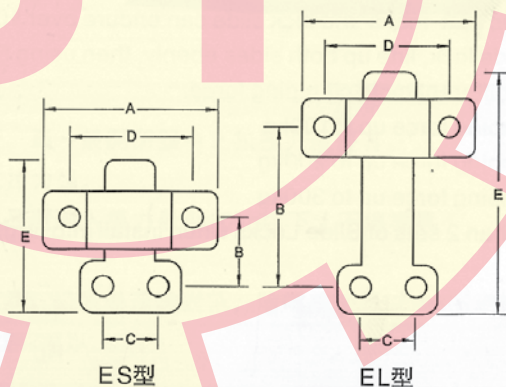
BL與CL型

M : SK-2

H : 58-60HRC

Type No	A	B	C	D	E	F	A	รับน้ำหนัก	สกรู	ราคา
BS	78	40	15	-	60	68	38	500kg	M8	
BL	78	58	15	15	60	116	38	500kg	M8	
CS	91	58	17	-	72	93	51	500kg	M10	
CL	91	73	17	17	72	142	51	500kg	M10	

Order: Type No. = QTY
BS =



ES型

EL型

M : SK-2

H : 58-60HRC

Type No	A	B	C	D	E	รับน้ำหนัก	สกรู	ราคา
ES	62	28	20	45	54	400kg	M8	
EL	62	62	20	45	88	400kg	M8	

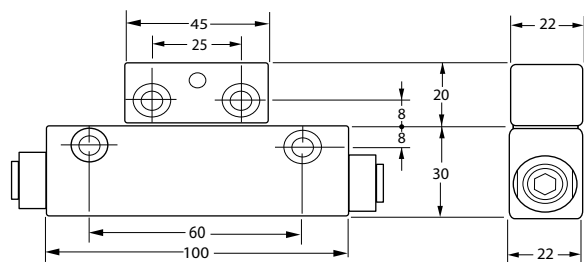
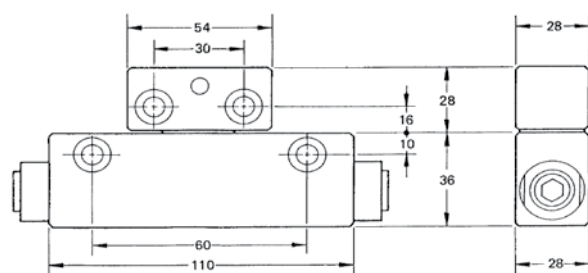
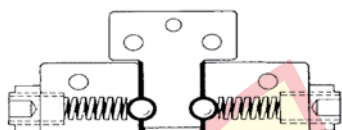
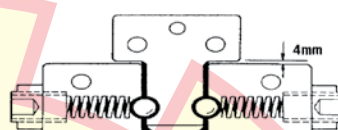
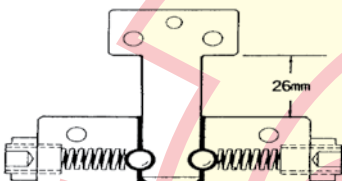
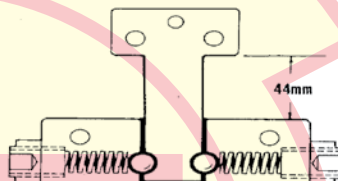
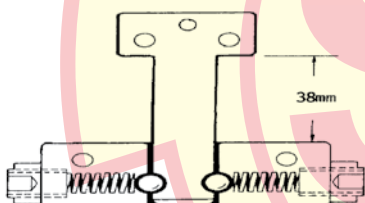
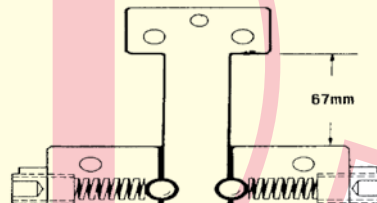
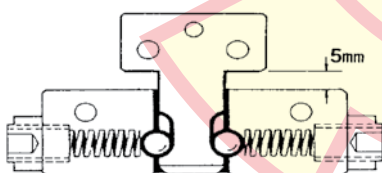
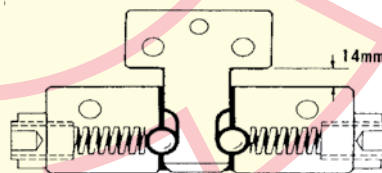
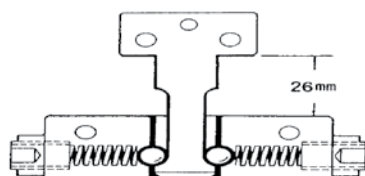
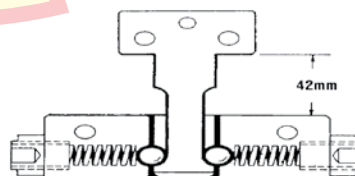
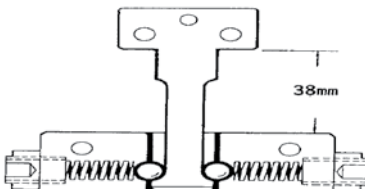
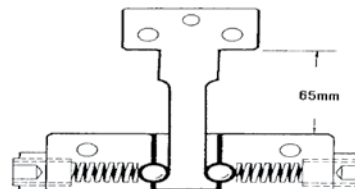
Order: Type No. = QTY
ES =



S.T. MODERNTOL CO., LTD.

TEL. 0 2417-0840 (อัตโนมัติ 8 สาย) FAX: 662-417-1441, 662-417-1484-5

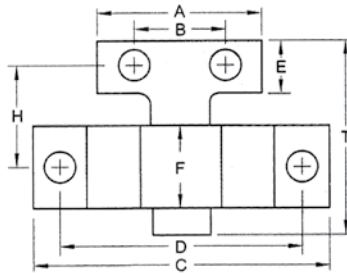
CODE: PL

P-LOCK**HIGH LOADING P-LOCK****NO. PL-201 (S) (PS-201)****NO. PL-301 (PS-301)****NO. PL-202 (L) (PS-203)****NO. PL-302 (PS-303)****NO. PL-203 (XL) (PS-205)****NO. PL-303 (PS-305)****NO. PL-204 (A) (PS-202)****NO. PL-304 (PS-302)****NO. PL-205 (AL) (PS-204)****NO. PL-305 (PS-304)****NO. PL-206 (AXL) (PS-206)****NO. PL-306 (PS-306)**

C

Standard Components
For Plastic Mold

Slide Lock - SL Type



M SCM21
H 55-60 HRC
 (สปริงสีเขียว)

Functions & Advantages:

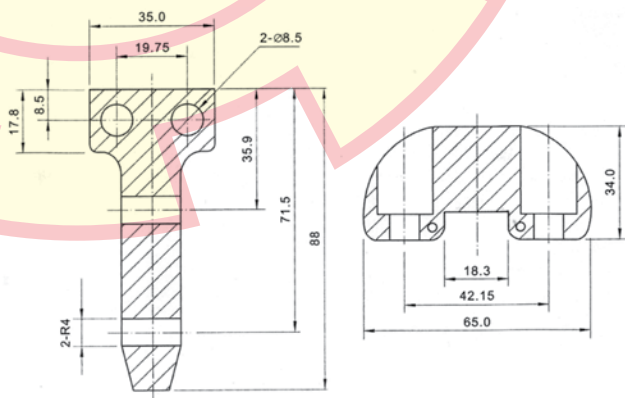
1. Based on its simple and easy design, the slide lock makes molds open and close completely, and it also makes installation and interchanging seem effortless.
2. Excellent for 3-pcs mold plates for its precision injection (for example: needle-point injection). It will cut off the excessive materials and leave the mold at the time of finishing.
3. 4 different styles to choose from:
 - SL-2: good for molds less than 5 oz.
 - SL-3: good for medium size molds.
 - SL-4: good for large size molds.
4. It is well-known for its exceptional quality. It was made by imported springs, heat-treated and grinded alloy steels.

Type No.	A	B	C	D	E	F	H	T	รู	kg	
SL2	40	26	73	60	20	20	23	48	M8	150	
SL2T		22					66	96			
SL3	50	30	113	90	22	30	38	72	M10	250	
SL3T							79	114			
SL4	50	30	113	90	22	30	38	75	M12	350	
SL4T					25		103	139			

Order : Type = QTY

SL2 =

Slide Lock - SLD Type



400 kg

Order : Type = QTY

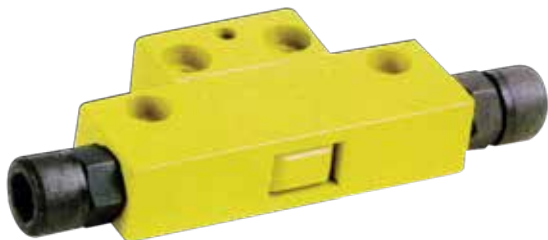
SLD =



S.T. MODERNTOL CO., LTD.

TEL. 0 2417-0840 (อัตโนมัติ 8 สาย) FAX: 662-417-1441, 662-417-1484-5

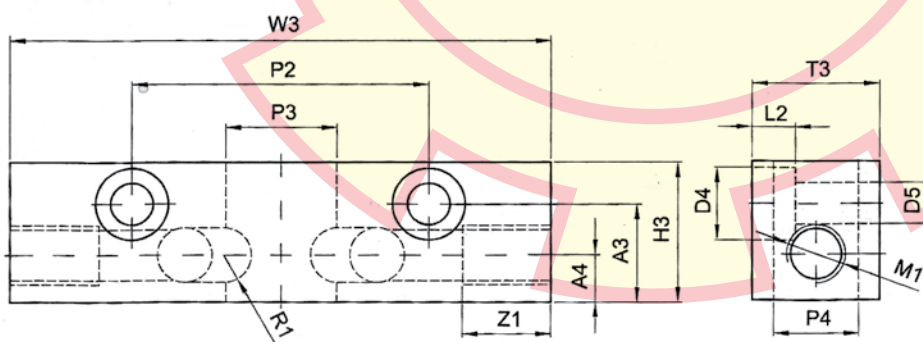
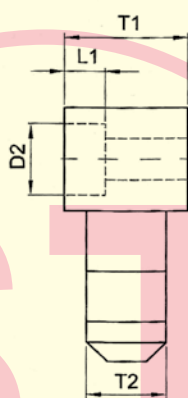
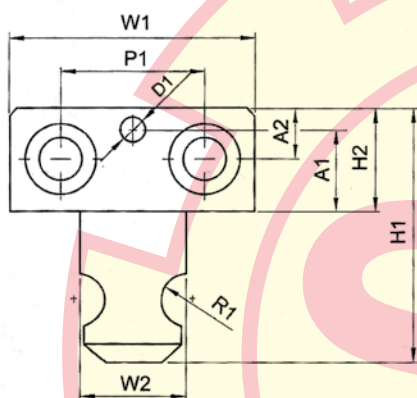
ST ตัวล็อกแม่พิมพ์ SIDE-LOCKS



■ 表面處理 黄色烤漆

■ 材質: S50C

兩端彈力可調整
一組為二公二母



	Type No.	
	SLPLA	SLPLB
A1	5	14
A2	12.5	12
A3	23	21
A4	11	10
D1	Ø6	Ø5
D2	Ø17	Ø10.5
D3	Ø10	Ø6.5
D4	Ø17	Ø11
D5	Ø10	Ø6.5
H1	62.5	48
H2	25	20
H3	33	28
L1	10	6.5
L2	10	6.5
M1	M14*20	M12*1.75
P1	35	25
P2	70	60
P3	26	18
P4	20	12.5
R1	R6.5	R4.25
T1	30	20.5
T2	19.5	12
T3	30	20.5
W1	60	40
W2	25.5	17.5
W3	127.5	86
Z1	21	20

C

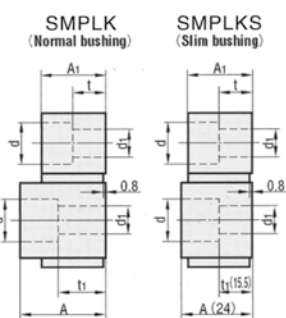
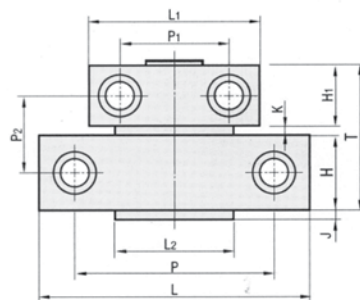
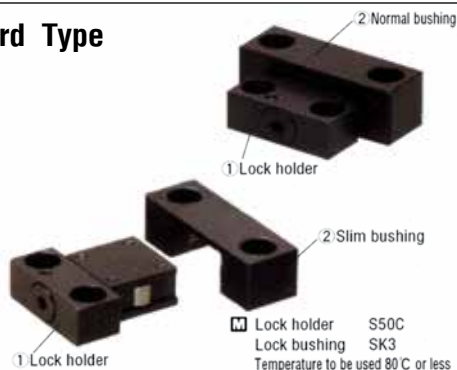
Standard Components
For Plastic Mold

Order : Type = QTY
SLPLA =

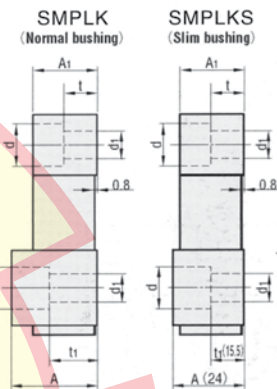
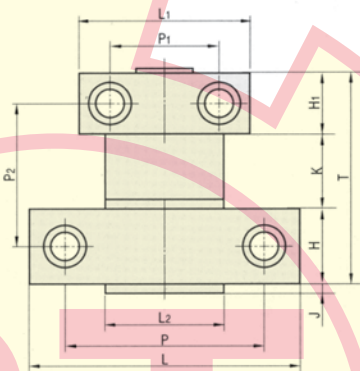
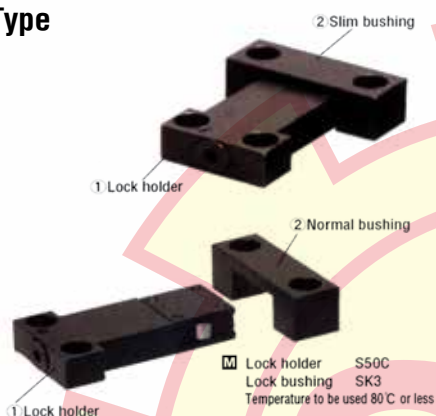


Rollar Lock Sets

Standard Type



Long Type



Standard Type (1+2 Sets)

Catalog No.		Max. usable load (2 sets under normal temp)	L	L ₁	L ₂	T	H	H ₁	J	K	P	P ₁	P ₂	A	A ₁	t	t ₁	d	d ₁	A 2 pcs. each
Type No.	No.																			
SMPLK (Normal bushing)	10	981N {100kgf}	48	36	25	42	22	18	2	2	36	24	22	24	16	9.5	18	11	6.5	CB6-20 CB6-30
	20	1961N {200kgf}	54	42		35	48.5	25	20	3.5	40	28		26	27	19	9			16
	30	2942N {300kgf}	65	46	73						50	56.5	11.5				50		31	34
	60	5884N {600kgf}	73	50		56.5	11.5	52	33	34				27	19	9.5	17	14	9	
	*80S	7845N {800kgf}			73			50	56.5		11.5	52	33			34	27			19
	100	9807N {1000kgf}	103	65		48	58			30		24	4	4	76			42	31	
SMPLKS (Slim bushing)	30	2942N {300kgf}	65	46	35	48.5	25	20	3.5	3.5	50	31	26	24	19	9.5	15.5	14	7	CB6-25 CB6-30
	60	5884N {600kgf}	73	50		56.5					11.5	52								33
	*80S	7845N {800kgf}			73		50	56.5	11.5	52		33	34	24	19	9.5	15.5		9	CB8-25 CB8-30

*T dimensions of MPLK80S and MPLKS80S are 56.5, and K dimensions of them are 11.5 For conventional MPLK80, refer to long type.

Long Type (1+2 Sets)

Catalog No.		Max. usable load (2 sets under normal temp)	L	L ₁	L ₂	T	H	H ₁	J	K	P	P ₁	P ₂	A	A ₁	t	t ₁	d	d ₁	A 2 pcs. each
Type No.	No.																			
SMPLK (Normal bushing)	60L	5884N {600kgf}	73	50	35	79.5	25	20	3.5	34.5	52	33	57	27	19	9.5	17	14	9	CB8-30 CB3-35
	80	7845N {800kgf}				87.5				42.5			65							
		100L	9807N {1000kgf}	103	65	48	89	30	24	4	35	76	42	62	34	25	13	19	17	11
SMPLKS (Slim bushing)	80	7845N {800kgf}	73	50	35	87.5	25	20	3.5	42.5	52	33	65	24	19	9.5	15.5	14	9	CB8-25 CB8-30

Order : Type - No. = QTY

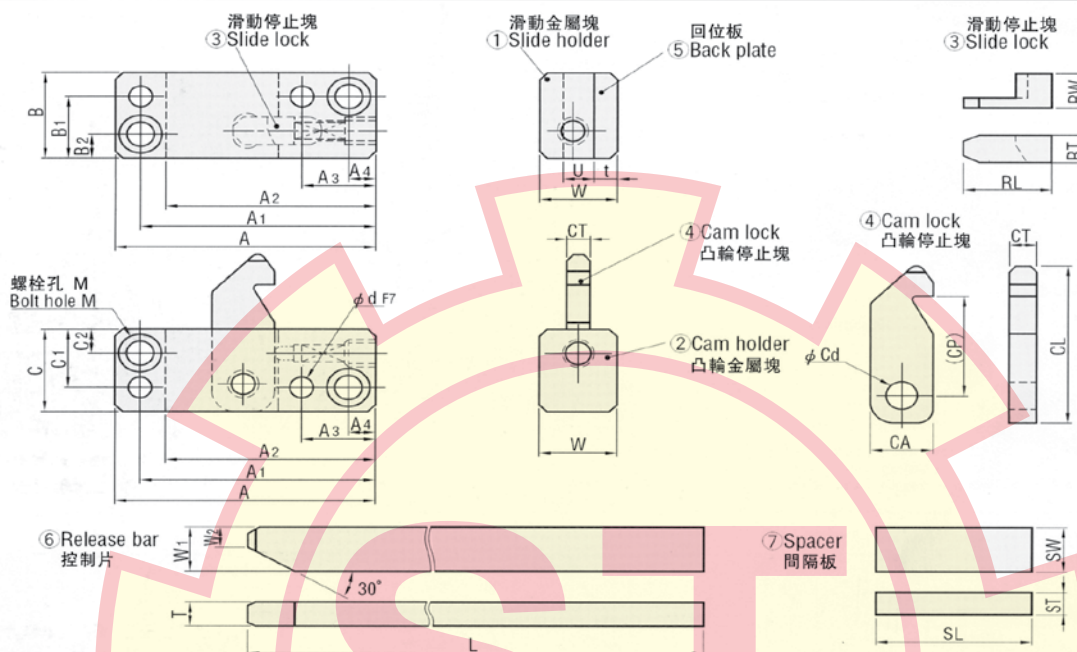
SMPLK - 20 =



S.T. MODERNTOL CO., LTD.

TEL. 0 2417-0840 (อัตราติดต่อ 8 สาย) FAX: 662-417-1441, 662-417-1484-5

Parting Sets PL Type



零件名稱	①滑動金屬塊	②凸輪金屬塊	③滑動停止塊	④凸輪停止塊	⑤回位板	⑥控制片	⑦間隔板
M 材質	SKD61	SKD61	SKD11	SKD11	SK	S45C	S45C
H 硬度	50~55HRC	50~55HRC	58HRC~	58HRC~	50HRC~	45HRC~ (高周波處理)	—

Type	①滑動金屬塊・②凸輪金屬塊														③滑動停止塊			
	A	A1	A2	A3	A4	B	B1	B2	C	C1	C2	W	U	螺栓孔 M	d	RL	RT	RW
SPLS	68	61.5	55	19	7	26	19	7	24	17	7	20	8	M6用	Φ6	18	7	11
SPLM	88	79	70	24	9	38	29	9	30	21	9	30	12	M8用	Φ8	20	9	16
SPLL	104	93	82	27	11	48	37	11	38	27	11	45	20	M10用	Φ10	24	12	26

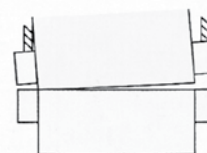
④凸輪停止塊				⑤				⑥控制片				⑦間隔板				附屬品			Catalog No.	單價 (①~⑦) 1~9組
CL	CP	CA	CT	Cd	I	W1	W2	T	L	SW	ST	SL	螺栓 4pcs	定位銷 4pcs	彈簧 2pcs					
45	28	16	7.5	8	6	13	5.9	7	250	13	6.5	40	CB6-25	MSTM6-30	WHH6-15	SPLS				
64	41	20	10	10	7	16	8	10	300	16	8	50	CB8-35	MSTM8-35	WHH8-20	SPLM				
84	53.5	25	18	13	8	20	9.5	15.5	350	20	10.2	55	CB10-50	MSTM10-50	WHH8-20	SPLL				

特長

- 1、體積輕巧安裝容易。
- 2、正確進行開模動作時，無反動動作。
- 3、鎖緊時幾乎無荷重，亦可使用於輕壓型。
- 4、動時不需牽涉開模之順序。
- 5、澆道脫模板比P.L.面早關閉時，滑動停止塊會後退之構造。

使用注意事項

- ① 1、請使用2組以上之開閉器組件。
- 2、開閉器組件的荷重請以下列來做標準值：
PLS...每一模具1t以下（使用2組時）
PLM...每一模具1.8t以下（使用2組時）
PLL...每一模具4t以下（使用2組時）
- 3、左右控制點一旦偏移，只有單側會固定，可能會導致強度減低、破裂，請注意。



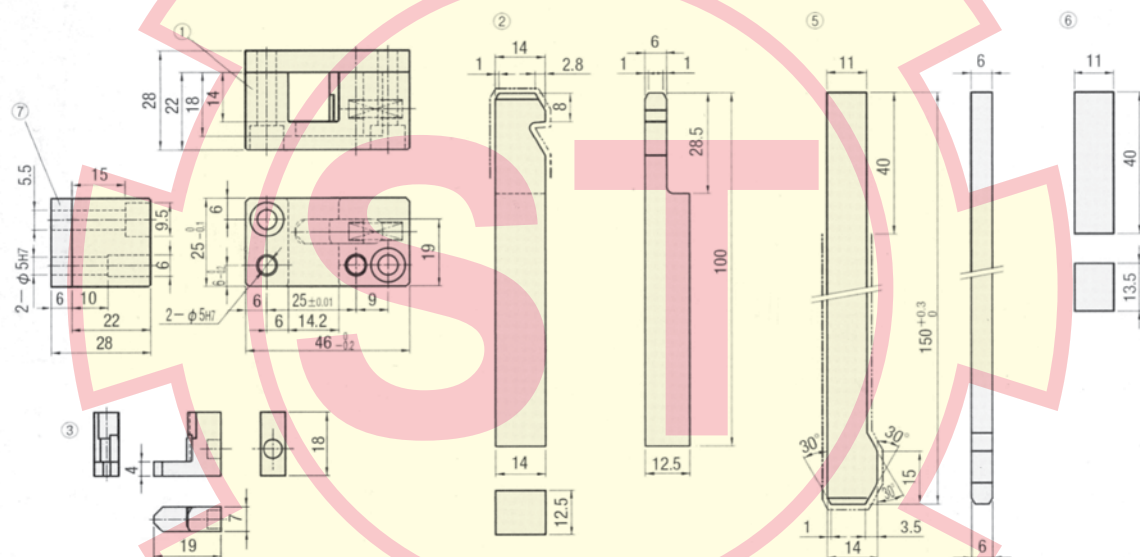
Order: Type = QTY
SPLS =

Parting Lock Sets SPLSW Type

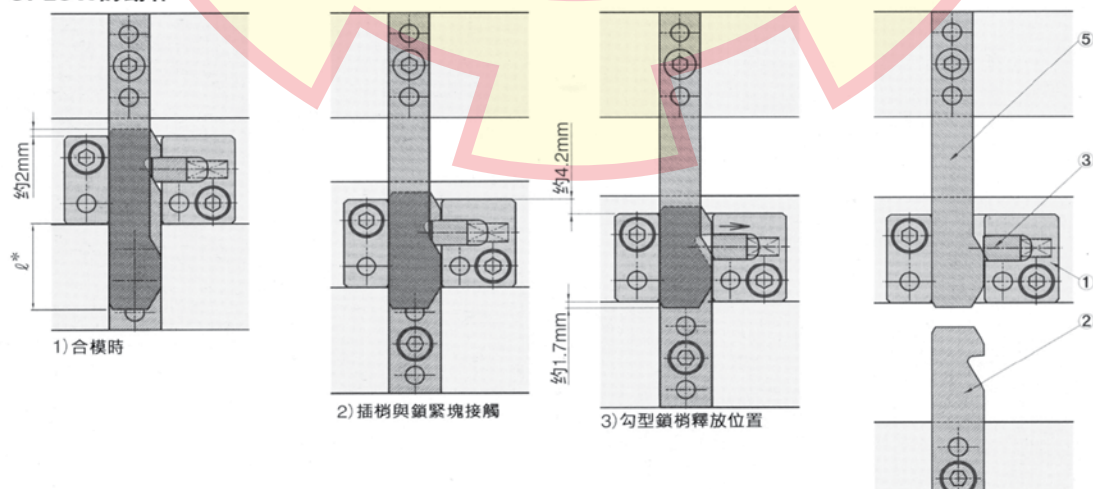


材質表

零件名稱Item	材質	硬度
① 鎖緊座 Cam holder	SKD61	50-55HRC
② 鈎形鎖銷 Lock bar	SKS3	58HRC~(高周波)
③ 鎖緊塊 Slide lock	SKD11	58HRC~
④ 彈簧 Spring	SUS631	-
⑤ 插銷 Release bar	SKS3	50HRC~(高周波)
⑥ 插銷墊塊 Spacer	S45C	-
⑦ 鎖緊底板 Sacking plate	SKS3	50HRC~



SPLSW的動作



Order: Type = QTY
SPLSW =



S.T. MODERNTOL CO., LTD.

TEL. 0 2417-0840 (อัตราในมัติ 8 สาย) FAX: 662-417-1441, 662-417-1484-5

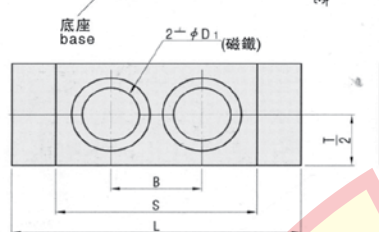
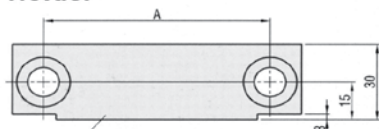
Magnet Locking Units

與其他鎖模扣相比，更容易於安裝。基本不需要在合模時減速。從而縮短了成形周期。
It's easier to install than other latch locks. Nearly no need slow speed when closing mold, thereby shorten the molding cycle.

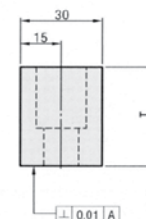
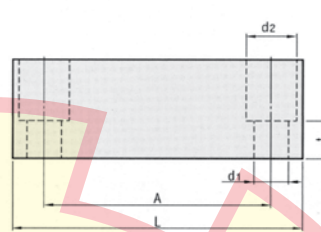
☑ 材質：SS400

磁鐵：鋁鎳鈷磁鐵（耐熱溫度在80℃以下）
Heat resistant 80℃

Holder



Block 方鐵



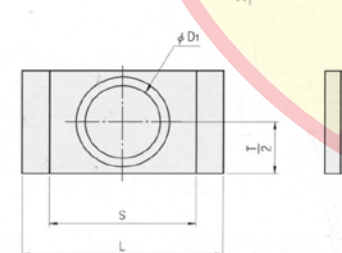
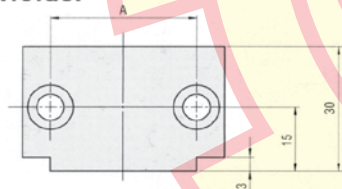
型號/Type		尺寸/size									拉力(kgf) (20℃)	Price
		A	B	S	L	T	t	D1	d1	d2		
SMLK	40	63	25	60	80	25	12	18	9	14	40	
	80										80	
	100	100	39	79	126	40	15	30	11	18	100	
	200										200	

SMLKC與SMLK相比，縮小了約50%~60%。
Tightness type SMLKC reduced 50%~60% then SMLK.

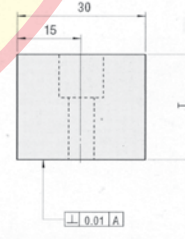
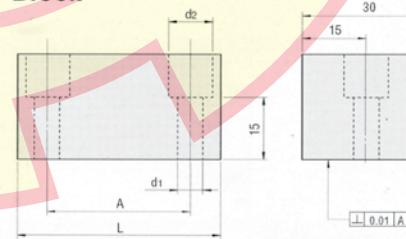
☑ 材質：SS400

磁鐵：鋁鎳鈷磁鐵（耐熱溫度在80℃以下）
Heat resistant 80℃

Holder



Block



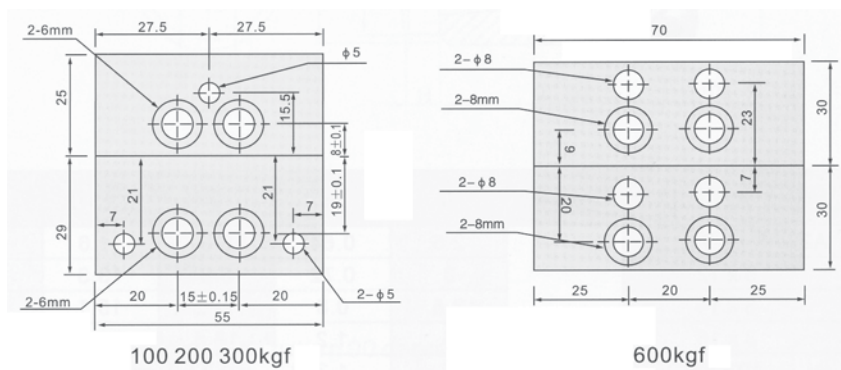
型號/Type		尺寸/size							拉力(kgf) (20℃)	Price
		A	S	L	T	D1	d1	d2		
SMLKC	20	36	36	50	25	17.5	6.6	11	20	
	40								40	
	50	52	52	70	40	29.5	9	14	50	
	100								100	

C

Standard Components
For Plastic Mold



Best Lock BL Type



扣模器之功能及使用說明：

- 1、本裝置適合於三模板之針點射出模，有拉斷料頭與脫模一次完成之功能。（二色成型之最適）
- 2、採用精密鑄造而成，精度高，拉鉤採用高級合金鋼經熱處理研磨而成，鉤力特強，兩側採用之耐熱彈簧片，彈性佳，耐熱力強，有數十萬次之開模能力。
- 3、本裝置作用力向外側，故不傷模具，裝置時兩邊對稱，固定鎖孔5mm之絞刀紋過後；再以固定鎖固定之，以增加固定性。
- 4、本裝置尺寸有一型，但扣模力分為三種。如下：
BL-100拉模力100kg
BL-200拉模力200kg
BL-300拉模力300kg
大型模具使用時可一次安裝2組以上之扣模器。

Functions & Instructions :

1. Excellent for 3-pcs mold plates for its precision injection (for example: needle-point injection). It will cut off the excess materials and leave the mold at the time of finishing. (Especially good for double-color injection)
2. Slide Lock was made by precision casting methods.
Hanger was made by heat-treated and grinded alloy steel that provides very strong hanging power. Using heat-resistant springs on the both sides that make the lock slide can endure over 100,000 times of usage.
3. When assemble the Slide lock, line up both sides evenly, then using 5 mm reamer to team.
4. 1 different size with 3 different mold clamping force:
BL-100 with mold clamping force up to 100kg
BL-200 with mold clamping force up to 200kg
BL-300 with mold clamping force up to 300kg
can be used for more than 2 sets of Slide Locks when install into larger molding machines.

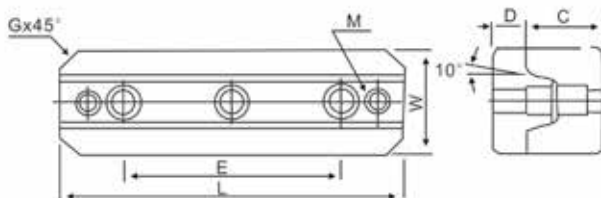
Type	Kg	น้ำหนัก
BL	100	
	200	
	300	
	600	

Order: Type - kg = QTY
BL - 300 =



TAPE PLOCK SETS

YK30
HRC58° – 60°

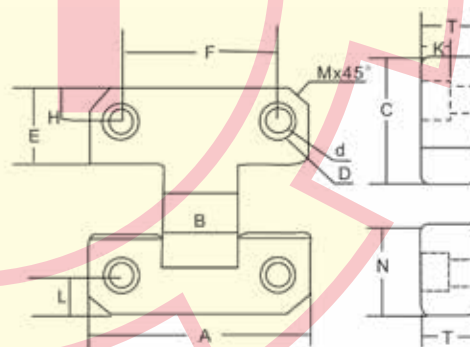
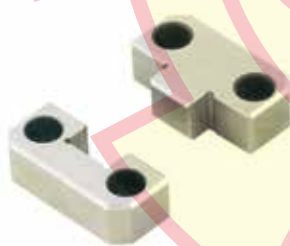


CODE: S02 D-M-E

ขนาด mm								
รหัส	E	L	W	D	C	G	M	ราคา
S02-50	--	50	25	8	17.5	5	M5	
S02-100	60	100	30	10	22	5	M6	
S02-150	100	150	40	13	25	5	M8	
ขนาด inch								
รหัส	E	L	W	D	C	G	M	ราคา
S02-20A	--	1.980	.999	.312	.69	.20	NO.10-24	
S02-40A	2.500	3.980	1.249	.375	.87	.20	1/4"-20	
S02-60A	4.000	5.980	1.499	.500	1.00	.20	5/16"-18	

STRAIGHT SIDE LOCK SETS

YK30
HRC58° – 60°



CODE: S01 D-M-E

ขนาด inch														
รหัส	A	B	C	D	d	E	F	H	L	M	T	K	N	ราคา
S01-15A	1.5000	.5000	1.180	.406	.281	.870	.938	.437	.281	.19	.620	.312	.870	
S01-20A	2.0000	.6800	1.180	.406	.281	.870	1.250	.437	.375	.19	.620	.312	.870	
S01-30A	3.0000	1.0000	1.910	.593	.406	1.360	2.250	.688	.688	.19	.745	.438	1.370	
S01-40A	4.0000	1.3750	2.640	.593	.406	1.870	2.750	.875	.875	.50	.745	.438	1.870	
S01-50A	5.0000	1.7500	2.640	.781	.531	1.870	3.500	.875	.875	.50	1.120	.563	1.870	
ขนาด mm														
รหัส	A	B	C	D	d	E	F	H	L	M	T	K	N	ราคา
S01-50	50	17	30	10.5	6.5	21.5	34	11	11	5	16	8	21.5	
S01-75	75	25	50	16.5	10.5	36	50	18	18	5	19	12	36	
S01-100	100	35	65	16.5	10.5	45	70	22	22	5	19	12	45	
S01-125	125	45	65	16.5	10.5	45	84	22	22	5	25	12	45	

C

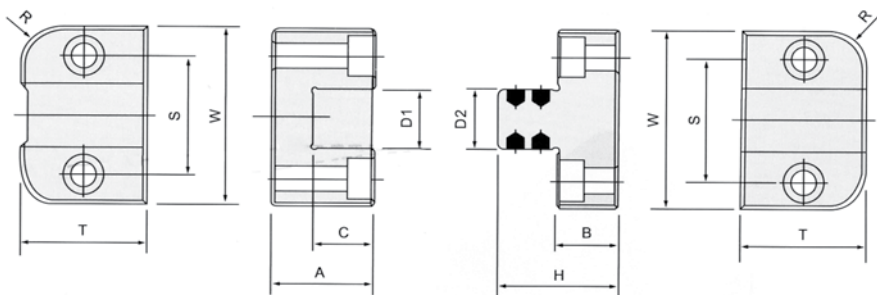
Standard Components
For Plastic Mold



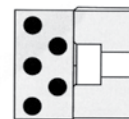
LOCATING BLOCK SETS

LOCATING BLOCK SETS

ATM



Diagram



Female :

Material : SKD11 (Ti Coated)

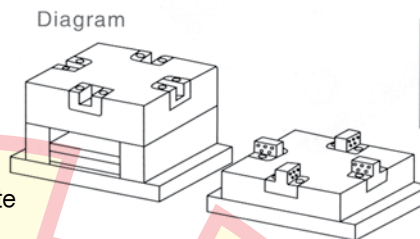
Hardness : 58-62HRC

Surface : Titanium Nitride Coated

Male :

Material : YK30+Graphite

Hardness : 50-54HRC



Type No.	W 0 -0.01	T 0 -0.1	A 0 -0.05	B 0 -0.05	C ±0.1	D1 +0.010 +0.005	D2 0 -0.005	H 0 -0.1	R	S	SHCS	Unit price
ATM35	35	26	25	15	14.5	11	11	29	8	23	M5	
ATM45	45	30	25	15	14.5	15	15	29		30	M6	
ATM55	55	36	30	20	19.5	20	20	39		37.5	M8	
ATM75	75	36	35	20	24.5	30	30	44		52	M10	
ATM100	100	45	60	20	39.5	40	40	59		70	M10	
ATM125	125	50	60	25	54.5	60	60	79		92.5	M14	



Order : Type No. x PCS

ATM35 x 10

Titanium Nitride Coated

LOCATING BLOCK SETS

ATL

INCH



Female :

Material : SKD11 (D2)

Hardness : 58-62HRC

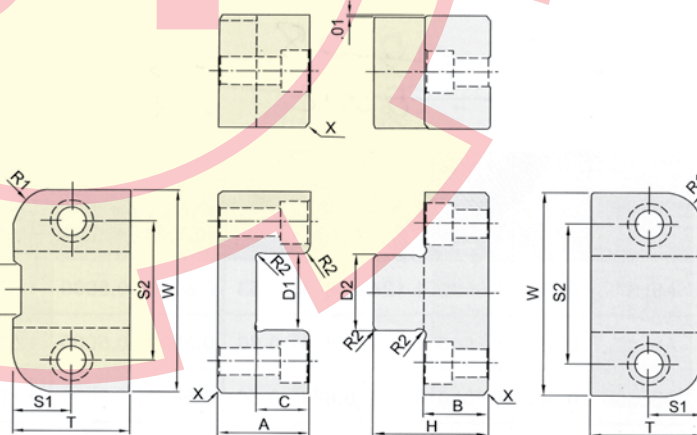
Surface : Titanium Nitride Coated

Male :

Material : YK30

Hardness : 50-54HRC

Surface : Black Oxide Finish



Type No.	W 0 -0.0004	T	A	B	C	OVERALL HEIGHT	D1 +0.0004 +0.0002	D2 0 -0.0002	H	J	R1	R2	S1	S2	SHCS	Unit price
ATL125	1.250	0.625	0.625	0.500	0.414	1.125	0.438	0.438	0.875	3/8 x 1/16	0.26	0.059	0.312	0.875	MALE:#6-32 x 5/8"	
															FEMALE:#6-32 x 3/4"	
ATL150	1.500	0.875	0.875	0.750	0.531	1.625	0.500	0.500	1.25	3/8 x 1/16	0.26	0.059	0.437	1.000	MALE:#8-32 x 7/8"	
															FEMALE:#8-32 x 1"	
ATL200	2.000	1.000	1.125	0.750	0.664	1.875	0.750	0.750	1.375	1/2 x 1/16	0.38	0.059	0.500	1.375	MALE:#10-32 x 1"	
															FEMALE:#6-32 x 3/4"	
ATL300	3.000	1.125	1.500	0.750	0.787	2.250	1.125	1.125	1.500	3/4 x 3/32	0.51	0.098	0.562	2.250	MALE:#1/4-20 x 7/8"	
															FEMALE:#1/4-20 x 1-5/4"	



Order : Type No. x PCS

ATL125 x 10

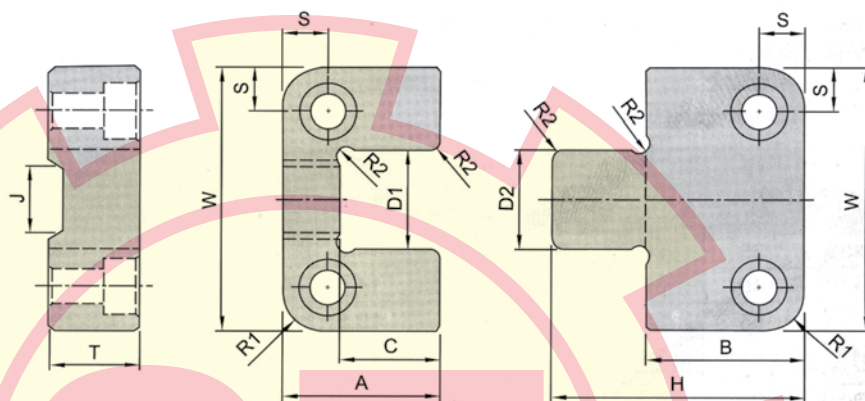
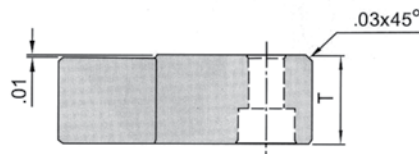
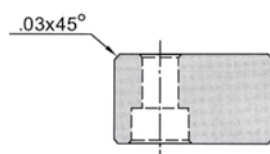
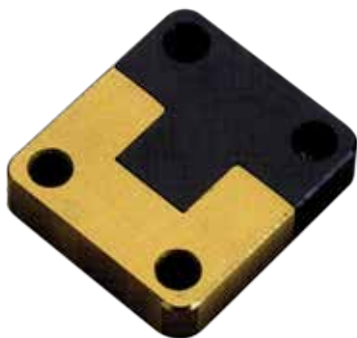


S.T. MODERNTOL CO., LTD.

TEL. 0 2417-0840 (ติดต่อ 8 สาย) FAX: 662-417-1441, 662-417-1484-5

SIDE LOCKS

SIDE LOCKS ASL



Female :

Material : SKD11 (D2)

Hardness : 58-62HRC

Surface : Titanium Nitride Coated

Male :

Material : YK30

Hardness : 50-54HRC

Surface : Black Oxide Finish

Type No.	T	W 0 -0.0005	A	B	C	D1 +0.0004 +0.0002	D2 0 -0.0002	H	J	POCKET RADIUS	R1	R2	S	SHCS	Unit price
ASL37	0.375	1.0000	1.124	0.874	0.53	0.5000	0.5000	1.37	1/4 x 1/16	3/16	0.22	0.06	0.250	#10-32 x 1/2"	
ASL49	0.490	1.2500	1.124	0.874	0.66	0.5000	0.5000	1.50	5/16 x 1/16	3/16	0.22	0.06	0.250	#8-32 x 5/8"	
ASL50C	0.500	1.5000	0.874	0.874	0.56	0.5630	0.5630	1.40	3/8 x 1/16	3/16	0.22	0.06	0.250	#8-32 x 5/8"	
ASL50	0.500	2.0000	1.374	0.874	0.66	0.7500	0.7500	1.50	1/2 x 1/16	3/16	0.22	0.06	0.312	#10-32 x 5/8"	
ASL75	0.750	3.0000	1.874	0.874	1.12	1.2500	1.2500	1.96	3/4 x 1/16	1/4	0.28	0.12	0.375	1/4-20 x 3/4"	
ASL100	1.000	4.0000	2.374	1.374	1.25	1.5000	1.5000	2.59	1 x 3/32	1/2	0.53	0.12	0.500	3/8-16 x 1"	
ASL125	1.250	5.0000	2.874	1.374	1.63	2.0000	2.0000	2.96	1 x 3/32	1/2	0.53	0.12	0.625	1/2-13 x 1 1/4"	
ASL150	1.500	6.0000	2.874	1.374	1.75	2.5000	2.5000	3.09	1 x 3/32	1/2	0.53	0.12	0.625	1/2-13 x 1 1/2"	



Order : Type No. x PCS
ATM35 x 10

C

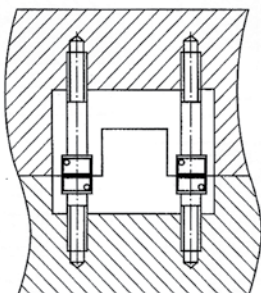
Standard Components
For Plastic Mold



Locating Block Sets ALK

LOCATING BLOCK SETS ALK

Diagram



1 Male :

Material : YK30
Hardness : 52-58HRC

Female :

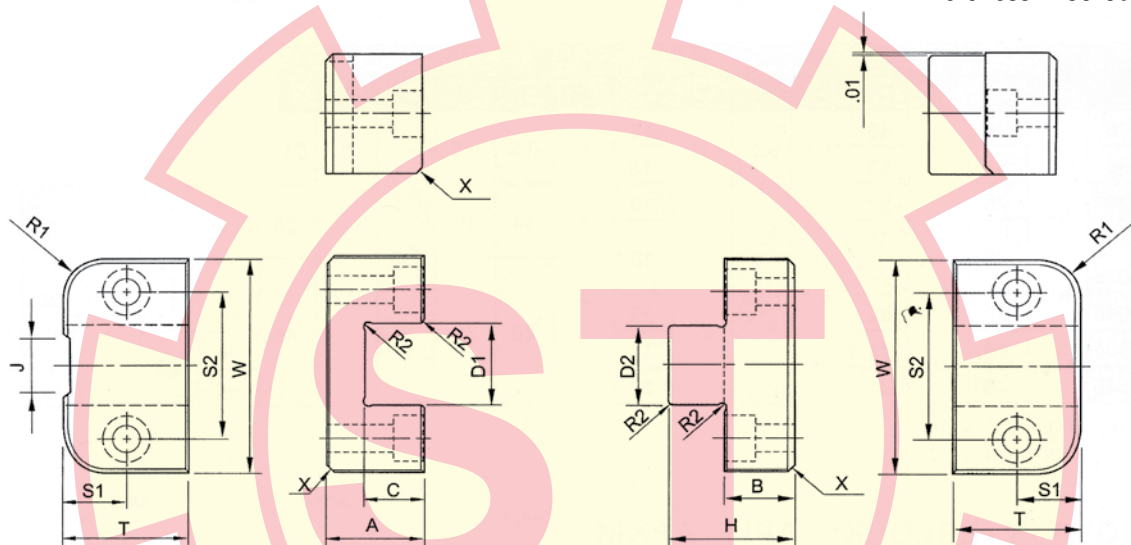
Material : YK30
Hardness : 52-58HRC

2 Male :

Material : YK30
Hardness : 50-55HRC

Female :

Material : SKD11
Hardness : 56-60HRC



INCH

Type No.	W 0 -0.0004	T	A	B	C	D1 +0.0004 +0.0002	D2 0 -0.0002	H	J	R1	R2	S1	S2	X	SHCS	Unit price	
																①	②
ALK15	1.5000	1.000	0.875	0.375	0.500	0.5000	0.5000	0.843	3/4 x 3/32	0.28	0.06	0.5000	1.000	0.04	#10-32		
ALK20	2.0000	1.125	0.875	0.625	0.500	0.7500	0.7500	1.110	3/8 x 1/16	0.40	0.06	0.5625	1.375	0.04	1/4-20		
ALK25	2.5000	1.500	1.375	0.625	0.750	1.0000	1.0000	1.344	1/2 x 1/16	0.40	0.08	0.7500	1.750	0.04	1/4-20		
ALK30	3.0000	1.750	1.250	0.875	0.750	1.1250	1.1250	1.610	1/2 x 1/16	0.53	0.09	0.8750	2.250	0.06	5/16-18		
ALK35	3.5000	2.000	1.750	0.750	1.000	1.5000	1.5000	1.718	3/4 x 3/32	0.53	0.09	1.0000	2.500	0.06	3/8-16		



Order : Type No. x PCS
ALK15 x 10



S.T. MODERNTOL CO., LTD.

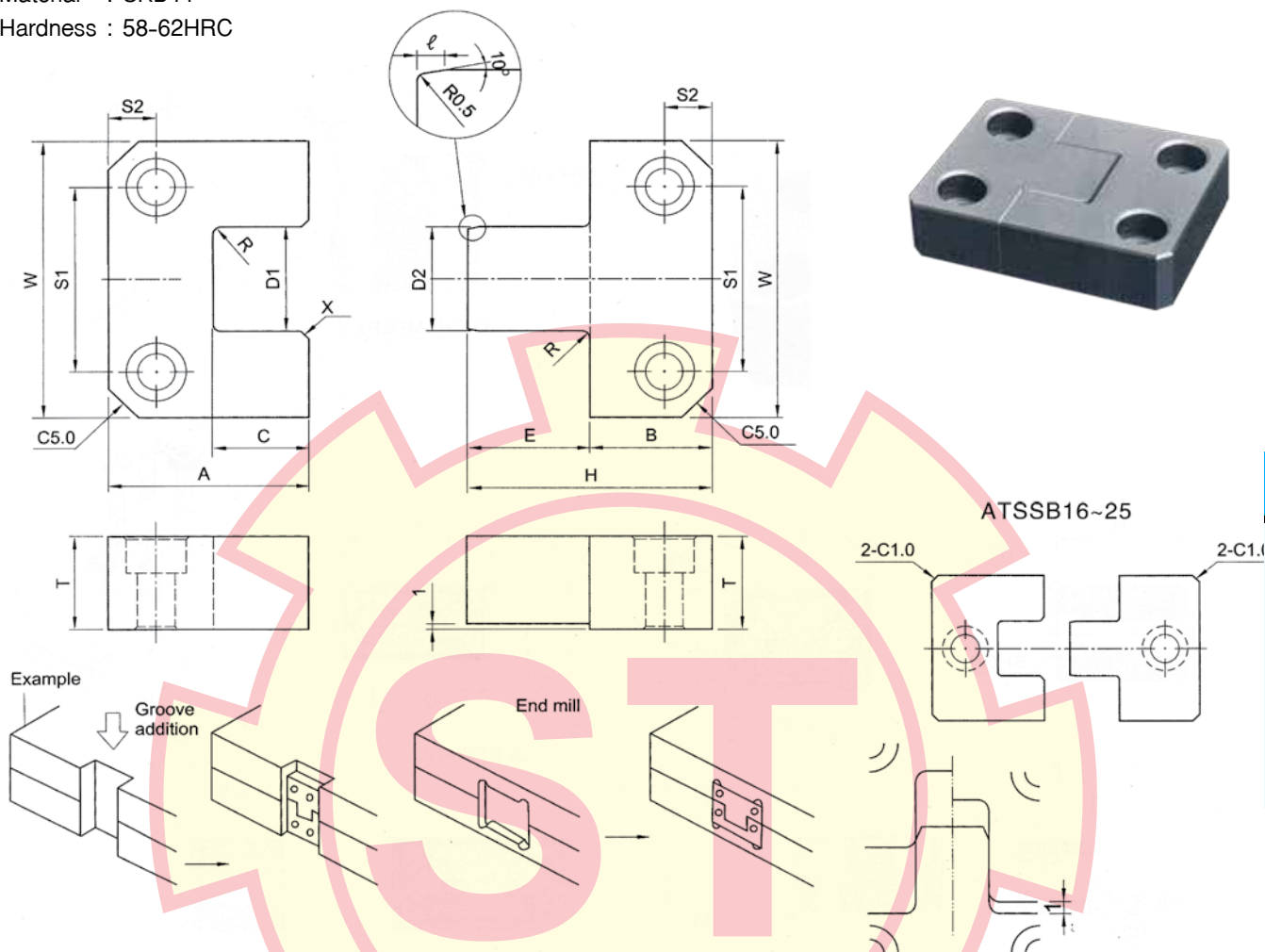
TEL. 0 2417-0840 (ติดต่อ 8 สาย) FAX: 662-417-1441, 662-417-1484-5

Straight Side Locks Sets Atssb

STRAIGHT SIDE LOCKS SETS ATSSB

Material : SKD11

Hardness : 58-62HRC



C

Standard Components
For Plastic Mold

Type No.	W 0 -0.0005	C +0.5 +0	T 0 -0.03	A +0.2 +0.1	B 0 +0.2 +0.005	D1 +0.010 +0.005	D2 0 -0.005	E 0 -0.2	H	ℓ	R	S1	S2	X	SHCS	H	Unit price
ATSSB1606	16	6	8	17	11	7	7	6	17	1	1	-	5	0.5	M4		
ATSSB2006	20	6	8	17	11	8	8	6	17	1	1	-	5	0.5	M4		
ATSSB2508	25	8	8	19	11	10	10	8	19	1	1	-	5	0.5	M4		
ATSSB3008	30	8	10	22	14	12	12	8	22	1	1	16	6	0.5	M5		
ATSSB3020		20		34				20	34	2	2			1			
ATSSB4010	40	10	13	28	13(18)	15	15	10	28	1	1	22	7	0.5	M6		
ATSSB4025		25		43				25	43	2	2			1			
ATSSB5012	50	12	18	28	18	25	25	12	30	1	1	32	7	0.5	M6		
ATSSB6020	60	20	20	50	30	25	25	20	50	2	2	36	12	1	M8		
ATSSB6035		35		65				35	65								
ATSSB8030	80	30	25	70	40	30	30	30	70	2	2	52	14	1	M10		
ATSSB8045		45		85				45	85								



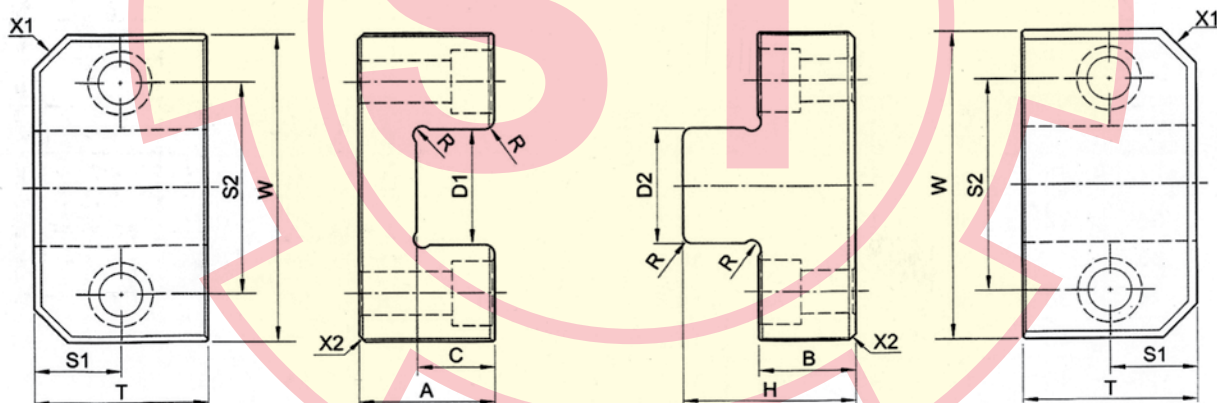
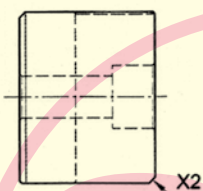
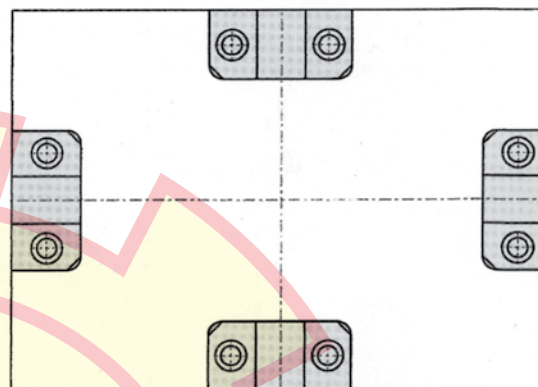
Order : Type No. x PCS
ATSSB1606 x 10



Locating Block Sets



M YK30
H HRC56°~60°



mm.

Type No.	W 0 -0.01	T	A	B	C	D1 +0.010 +0.005	D2 0 -0.005	H	R	S1	S2	X1	X2	SHCS	๓๓๑
TLKM40	40	22	20	15	10.5	15	15	25	1.5	11	28	5	1	M5	
TLKM50	50	25	25	20	10.5	17	17	30	1.5	12.5	34	5	1	M6	
TLKM60	60	35	30	20	15.5	25	25	35	2	17.5	42	8	1	M6	
TLKM75	75	50	30	25	15.5	30	30	40	2	25	52	8	1.5	M8	

Order : Type = QTY

TLKM50 =



S.T. MODERNTOL CO., LTD.

TEL. 0 2417-0840 (ติดต่อ ๘ สาย) FAX: 662-417-1441, 662-417-1484-5

Straight Block Set

Characteristics

Suites best for positioning in precision mold such as connector and electronic devices.

It can perform positioning before core pins and such are inlaid, and it is capable of preventing wear and damage in core pins. use precision leader pins since clearance is fairly small.

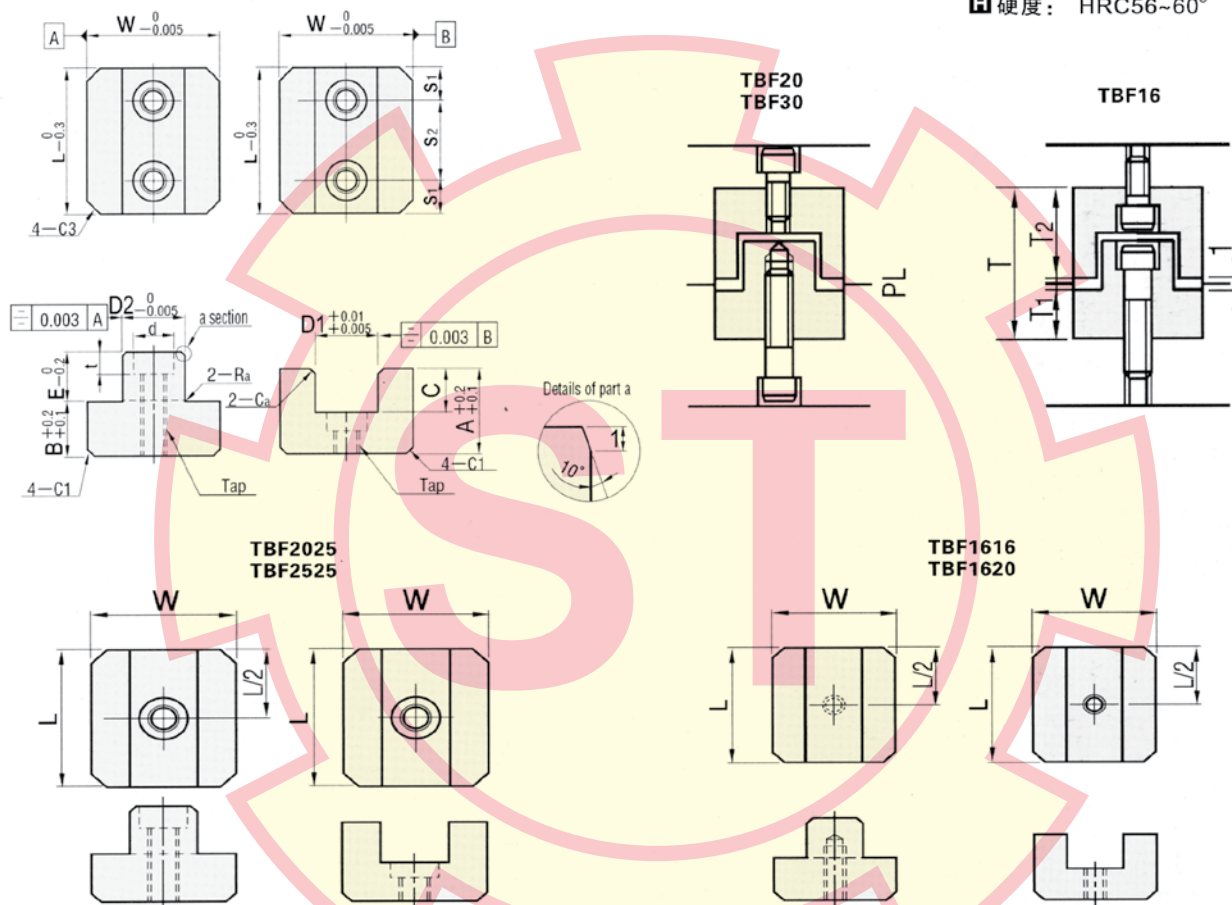
Notes

Having 凸 side and 凹 side in contact when mold is closed may cause damage. Please leave a space of about 1 mm.



TBF2030, TBF2530
TBF3030, TBF3040

M 材質: YK30
H 硬度: HRC56~60°



公制: mm

Type No.	W	L	A	B	C	D1	D2	E	G	H	S1	S2	TAP SIZE	SHCS
TBF1616	16	16	17	8	9	9	9	8	26	16	-	-	M4	M4
TBF1620		20									-	-		
TBF2025	20	25	17	8	9	12	12	8	26	16	-	-	M4	M3
TBF2030		30									7.5	15		
TBF2525	25	25	21	10	11	15	15	10	32	20	-	-	M5	M4
TBF2530		30									7.5	15		
TBF3030	30	30	23	12	13	17	17	12	36	24	7.5	15	M6	M5
TBF3040		40									10	20		

Order : Type = QTY

TLKM50 =

Mould Components

TAPERED LOCKS

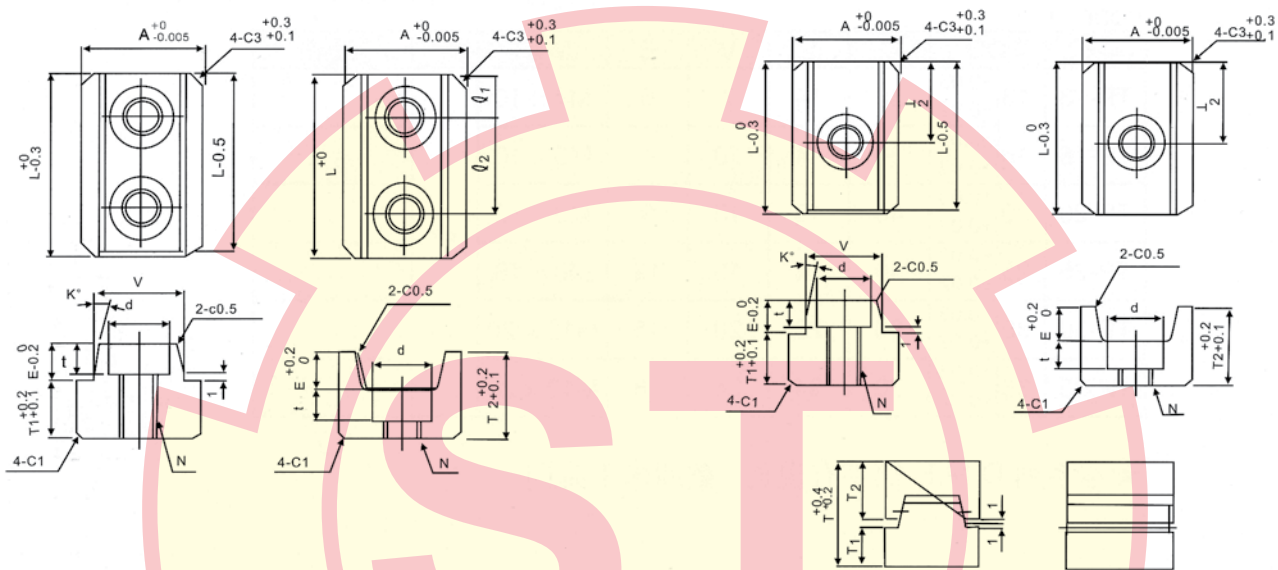
MATERIAL : Tool Steel
HARDNESS : HRC58+/-2



L30 • 40



L25



	A	L	K°	V	E	T	T ₁	T ₂	I ₁	I ₂	d	t	N	ราคา
S14-20251	20	25	1	12	7	23	7	14	-	-	6.5	3.5	M4	
S14-20253	20	25	3	12	7	23	7	14	-	-	6.5	3.5	M4	
S14-20255	20	25	5	12	7	23	7	14	-	-	6.5	3.5	M4	
S14-20301	20	30	1	12	7	23	7	14	7.5	15	6.5	3.5	M4	
S14-20303	20	30	3	12	7	23	7	14	7.5	15	6.5	3.5	M4	
S14-20305	20	30	5	12	7	23	7	14	8.5	15	6.5	3.5	M4	
S14-25251	25	25	1	15	8	28	9	17	-	-	8	5	M5	
S14-25253	25	25	3	15	8	28	9	17	-	-	8	5	M5	
S14-25255	25	25	5	15	8	28	9	17	-	-	8	5	M5	
S14-25301	25	30	1	15	8	28	9	17	7.5	15	8	5	M5	
S14-25303	25	30	3	15	8	28	9	17	7.5	15	8	5	M5	
S14-25305	25	30	5	15	8	28	9	17	7.5	15	8	5	M5	
S14-30401	30	40	1	17	8	32	10	20	10	20	9	6	M6	
S14-30403	30	40	3	17	8	32	10	20	10	20	9	6	M6	
S14-30405	30	40	5	17	8	32	10	20	10	20	9	6	M6	
S14-35401	35	40	1	20	10	35	11	22	10	20	11	7	M8	
S14-35403	35	40	3	20	10	35	11	22	10	20	11	7	M8	
S14-35405	35	40	5	20	10	35	11	22	10	20	11	7	M8	

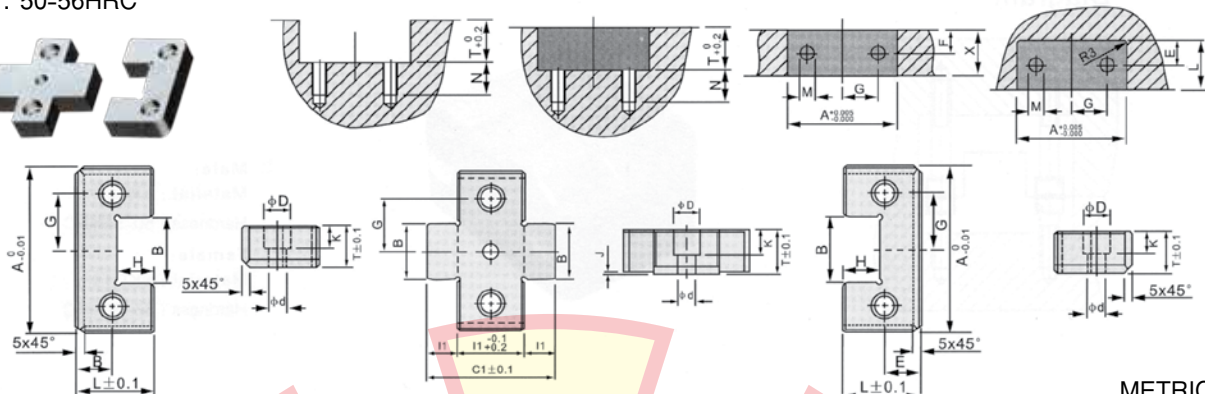


STRAIGHT INTERLOCKS

STRAIGHT INTERLOCKS AXSI

Material : YK30

Hardness : 50-56HRC



METRIC

Type No.	Size																		Unit price
	A	X	B	C1	D	d	E	F	G	h	H	J	K	L	L1	T	M	N	
AXSI 5026	50	26	17	43	10.5	6.5	11	13	17	8.5	9.5		8	21.5	26	16	M6	15	
AXSI 5036		36		53				18							36				
AXSI 7526	75	26	25	51			18	13	25	14	15			36	26				
AXSI 7536		36		61				18							36				
AXSI 10036	100	46	35	71	16.5	10.5		23	35				12		46	19	M10	20	
AXSI 10046				81				23							46				
AXSI 12536	125	36	45	71			22	18	42	20	21			45	36	25			
AXSI 12546		46		81				23							46				

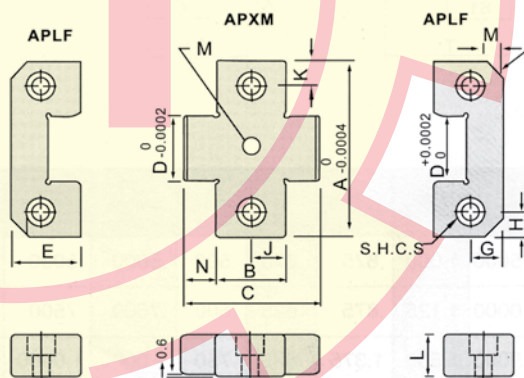


Order : Type No. x PCS
AXSI 5026 x 10

STRAIGHT INTERLOCKS APLF APXM

Material : YK-30

Hardness : 50-56HRC



INCH

Type No.		Size														Unit price
FEMALE	X-STYLE	A	B	C	D	E	SHCS	G	H	J	K	L	M	N	U	
APLF-0001 (2REQ' D.)	APXM-1001	1.5000	0.850	1.470	0.5000	0.870	1/4-20 x 3/4	0.281	0.281	0.425	0.281	0.620	0.19	0.310	0.2500	
	APXM-2001		1.350	1.970												
APLF-0002 (2REQ' D.)	APXM-1002	2.0000	0.850	1.470	0.6800	0.870	1/4-20 x 3/4	0.375	0.375	0.425	0.375	0.620	0.19	0.310	0.2500	
	APXM-2002		1.350	1.970												
APLF-0003 (2REQ' D.)	APXM-1003	3.0000	0.850	1.950	1.0000	1.370	3/8-16 x 1	0.688	0.375	0.425	0.375	0.745	0.19	0.550	0.3750	
	APXM-2003		1.350	2.450												
APLF-0004 (2REQ' D.)	APXM-2004	4.0000	1.350	1.890	1.3750	1.870	3/8-16 x 1	0.875	0.625	0.675	0.625	0.745	0.50	0.770	0.3750	
	APXM-3004		1.850	3.390												
APLF-0005 (2REQ' D.)	APXM-2005	5.0000	1.350	2.890	1.7500	1.870	1/2 x 13 x 1/4	0.875	0.750	0.675	0.750	1.120	0.50	0.770	0.5000	
	APXM-3005		1.850	3.390												



Order : Type No. x PCS
APLF-0001/APXM-1001 x 10



Oil-free Slide Units For Loose Core

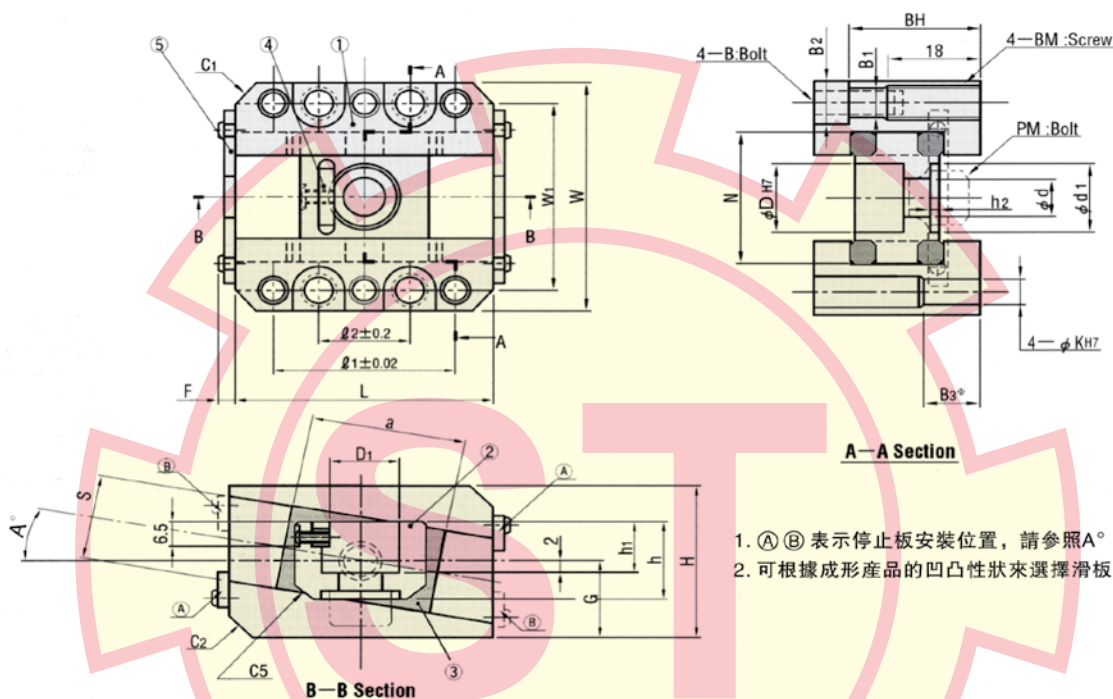


斜楔用無給油滑塊組件之特長

1. 將包含有下旋切削之模仁(斜楔)傾斜壓出時，可以讓斜推杆順暢移動的無給油滑塊組件。
2. 斜推杆固定座在 θ 範圍內移動，藉由自動調整軸心的功能減少導軌和滑板之磨損、耗損。

No.	構成零件 Parts Name	Material	Quantity
1	滑動基座 Slide Base	S50C	2
2	斜推杆固定座 Inclined Pin Holder	SCM440	1
3	滑板 Slide Plate	*CAC304+固體潤滑劑	2
4	平行鍵 Key	S45C	1
5	停止板 Stopper	SS400	2

高力黃銅鑄造物4種 (舊: JIS: HBsCs4)



1. (A) (B) 表示停止板安裝位置，請參照A° 角度
2. 可根據成形產品的凹凸性狀來選擇滑板的安裝角度

公制: mm

Catalog No.		滑板 安裝角度 A°	①滑動基座				②斜推杆固定座								③滑板		G	F	單價U'price	
Type	D		W	L	H	C1	C2	D1	d	d1	h	h1	h2	N	S	a			A°	
																			0°	1°, 3°, 5°
EGSCZN	12	0 1 3 5	56	55	35	5	-	11	5.5	5.5	16	10	-	30	20	35	17.5	4.65		
	16		60	65	36	6	-	15	9	9	18	11	3	33	20	40	18	4.65		
	20		68	70	43	6	5	18	11	11	22	13	5.5	38	24	40	21.5	4.65		
	25		75	80	45	6	5	22	11	11	26	15	5.5	45	26	45	22.5	4.65		
	30		81	95	54	6	5	27.5	11	11	30	17	5.5	51	30	55	27	4.65		
	35		98	110	60	6	5	32.5	13	13	36	20	5.5	60	34	70	30	5.2		
	40		105	120	64	6	5	37.5	13	13	40	22	5.5	67	38	80	32	5.2		

Catalog No.	安裝孔尺寸												斜推杆 安裝尺寸	停止板 安裝位置
Type	D	l2	l2	W1	B1	B2	B3	B	BM	BH	K	h4	PM	(A) (B)
EGSCZN	12	42	21	45	6.6	11	15	M6	M8	28.5	6	13	M5	0°1'35"
	16	46	25	48	6.6	11		M6	M8	29.5	6	14	M8	0°1'35"
	20	50	25	55	8.6	13.5		M8	M10	34.5	8	16	M10	5° 0°1'
	25	60	35	62	8.6	13.5	20	M8	M10	36.5	8	18	M10	5° 0°1'
	30	75	50	68	8.6	13.5		M8	M10	45.5	8	20	M10	0°1'35"
	35	85	50	81	10.6	16.5		M10	M12	49.5	10	23	M12	
	40	95	60	88	10.6	16.5		M10	M12	53.5	10	25	M12	

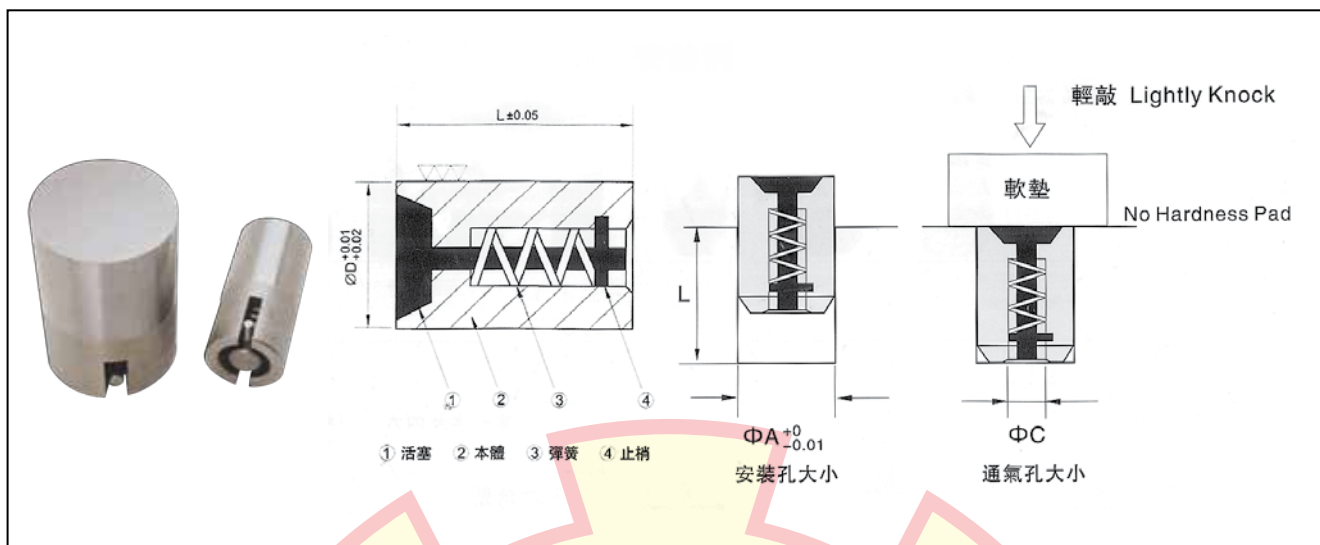
Order: Type - D - A° = QTY
EGSCZN - 16 - 0° =



S.T. MODERNTOL CO., LTD.

TEL. 0 2417-0840 (อัตโนมัติ 8 สาย) FAX: 662-417-1441, 662-417-1484-5

Air-Jet Valves



Type	D	L長度								ØA ⁺⁰ -0.01	ØC	單價
		12	15	20	25	30	35	45	55			
AJV	5	●								5	4	
	6	●								6	4	
	8	○	●							8	5.5	
	10	○	○	●						10	7	
	12	○	○	○	●					12	9	
	16			○	○	●				16	12	
	20			○		●	○			20	15	
	25					●		○		25	18	
	30					●			○	30	24	

● 表示標準尺寸

○ 表示可選項尺寸

說明:

- 1、空氣稍用在有深度、密閉之真空狀態下，頂針頂出困難時用之，且產品面積大，不容易脫落時，亦可採用之。
- 2、本裝置精度高，但裝設很簡單，且不佔空間，而發揮的功能很大，為頂出裝置改良之最佳利器。
- 3、其原理為利用空氣閥控制，對封閉型之產品之剝脫，以空氣擴散之原理，使產品在瞬間剝脫，達到自動化之效果。
- 4、本產品材質皆用不銹鋼製成，絕不生銹，請安心使用。
- 5、消除模具在頂針設計上及製作過程之麻煩，以及化解在射出上多故障性，實為模具界一大新突破。

Details:

1. It is used under the vacuumed condition in the deep and closed molds. Or it can be used for having problems with ejection of ejector pin and for the larger size of final products, which has difficulty leaving the molds.
2. Easy installation, high precision and space saver.
3. Using air valves to control the operation and the final products can leave the molds instantly.
4. Air-jet valves are made from stainless steels and it will never rust.
5. Air-jet valves are one of the most innovated tools for the molding industries. It will improve the problems for molds design and injection troubles.

安裝注意事項:

- 1、請確認空氣壓力是否為每一個都有5.5bar (5.5kg/cm²) 以上的壓力，有時管線太長或與別的尺寸一起安裝或安裝太多類...等許多因素，會造成單顆氣壓不足，請自行調高壓力。
- 2、安裝時，模具鑽孔公差是否為+0.00 ~ -0.01 如孔鑽太小會向內擠壓，造成氣頂卡死或走料。
- 3、安裝敲入時，請墊塑膠軟墊間接輕敲入，如有碰傷也會造成氣頂卡死或走料。
- 4、氣頂表面如有再加工過，須先頂出確認無卡死才可使用。
- 5、使用環境溫度請盡量在150℃以下，溫度過高會影響彈簧壽命導致走料。

Order: Type - DXL = QTY

AJV - 10x20 =

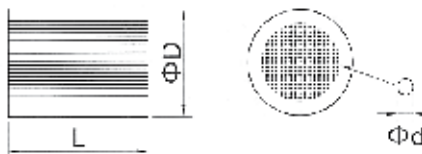


ตัวระบายอากาศ

Gas Vent

A、直孔排氣栓

- Φ 0.3適用低壓鑄造模具
Φ 0.5適用低壓鑄造模具
與適用重力鑄造模具



Ma อลูมิเนียม

เคมีผสม			ความแข็ง HY (0.10)	Kgf/cm2
Fe	Cu	อื่นๆ		
残留	5-15	1.0 pax	130-190	11

Type	d	D	L ± 0.2	จำนวนรู	เปอร์เซ็นต์รู	สำหรับ	ราคา
GSV	0.3	5.0	10.0	89	30	低壓鑄造模具	
		5.0	15.0	89	30		
		6.0	10.0	89	29		
		6.0	15.0	89	29		
		8.0	10.0	200	28		
		8.0	15.0	200	28		
		10.0	10.0	340	31		
		10.0	15.0	340	31		
		12.0	10.0	340	28		
		12.0	15.0	340	28		
		14.0	15.0	550	27		
	0.5	4.0	10.0	39	55	重力鑄造模具	
		6.0	10.0	61	40		
		6.0	15.0	61	40		
		8.0	10.0	89	35		
		8.0	15.0	89	35		
		10.0	10.0	200	34		
		10.0	15.0	200	34		
		12.0	10.0	200	31		
		12.0	15.0	200	31		
		14.0	15.0	340	35		
		16.0	15.0	340	32		

Order: Type - d - D - L = QTY

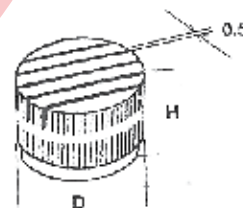
GSV - 0.5 - 8 - 10 =

B、發泡模用排氣栓

條狀孔式



Type	D
G-BSV-4	4
G-BSV-6	6
G-BSV-8	8
G-BSV-10	10
G-BSV-12	12



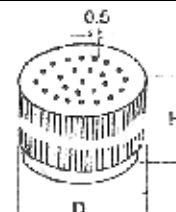
Order: Type D - L = QTY

G-BSV - 8 =

圓孔式



Type	D
G-BHA-4	4
G-BHA-6	6
G-BHA-8	8
G-BHA-10	10
G-BHA-12	12



Order: Type D - L = QTY

G-BHV - 8 =



S.T. MODERNTOL CO., LTD.

TEL. 0 2417-0840 (ติดต่อในมิต 8 สาย) FAX: 662-417-1441, 662-417-1484-5

ตัวระบายอากาศ

Gas Vent

			1 M ทองเหลือง
			H RV20
			0.04
1 GVC	2 GVS	3 GVS	2 M สแตนเลส
			H RV50
			0.04
			3 M สแตนเลสแบบตัน
			H HRC 35-40
			0.025-0.035

極微細の排氣孔，能將模具內的瓦斯或空氣立即排出模具外，簡單而最有效果的產品為提升塑膠成型生產性能發揮威力。

有效解決下列之問題：

・ 燒焦

樹脂的填充較排氣快時，空氣受斷熱壓縮，前端部變成高溫，依情形而定，會引起變色，燒焦等問題。

・ 溢料

在結合部前端的樹脂溫度上升，粘度下降，而易發生溢料，另外，空氣造成填充障礙，則射出壓力上升，結果模具微張，而全體發生溢料。

・ 填充不足

雖然沒有燒焦、溢料發生，但因空氣造成的阻力，減緩了填充比率，造成填充不足的現象。

・ 氣泡銀綫

空氣與樹脂凝縮造成氣泡、銀綫、污點等外觀不良問題。

・ 循環時間延長

若提高樹脂溫度，模具溫度，降低射出速度，雖然這些不良現象不會發生，但使循環時間延長。

即省能源、即省時間、即省成本

若從設計階段開始考慮TX排氣栓的話，模具的試模次數、時間、材料均可減少。

裝入排氣栓的費用與時間約以往常所需的1/3-1/10。

排氣栓使用方法：

- 1、排氣栓在壓入模具時，表面請勿直接打擊。
- 2、排氣栓在壓入模具時，請使有JIS規格H7/S6之公差。

In order to achieve it maximum molding productivity, simply using its ultra micro breathing cell to exhale gas and air from molds.

key problems to be solved;

1. Burnt:

When aberration and burnt issues occurred for resin filling faster than air exhaling, it would result gas vent overheated.

2. Overflow:

There are 2 possible conditions:

- When temperature of resin gets higher at the tip seaming, it weakens its bonding strength
- Air can fill up the path and blocks resin to flow functionally which will cause ejection pressure to rise and materials to overflow.

3. No enough fillings:

4. Cell Streak:

If there are some cells, streaks and mottles occurred, it is caused by the fact that the cells have not been vaporized completely

between air and resin.

5. Extensive Cycling Time:

The higher temperature of resin, molds and slower speed of injection cause extensive cycling time, however, it will not affect the quality of final products.

Energy, Time, and Cost Saver:

1. It will reduce the trial die, time and materials if users consider to use TX gas vent the beginning of the design.
2. It will save up to 1/3 to 1/10 of the total cost and time if installing gas vent

Installation:

1. Do not touch the surface when gas vent is in use.
2. Use H7/S6 from JIS reference chart.

Type	ØD	L	ราคา
GVC	3	10	
	4	10	
	5	10	
	6	10	
	8	10	
	10	10	
	12	12	
	15	10	

Type	ØD	L	ราคา
GVS	3	4.5	
	4	4.5, 10	
	5	10	
	6	10	
	8	10	
	10	10	
	12	12	

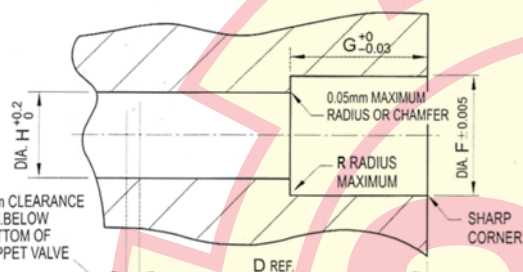
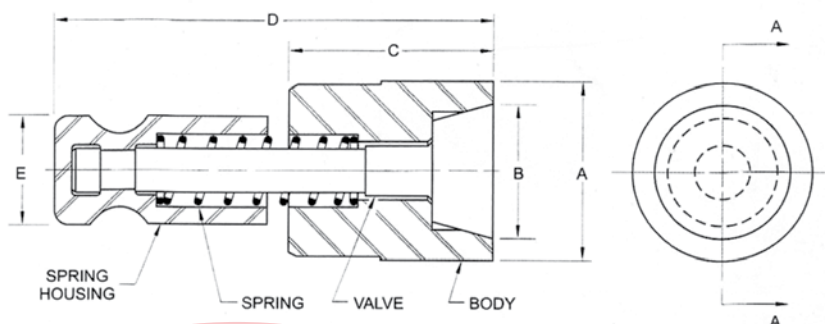
Type	ØD	L	ราคา
GVS	4	10	
	6	10	
	8	10	
	10	12	
	12	12	
	16	14	
	20	15	
	28	15	

Order: Type - ØD = QTY

GVC - 8 =



Air-Jet Valves



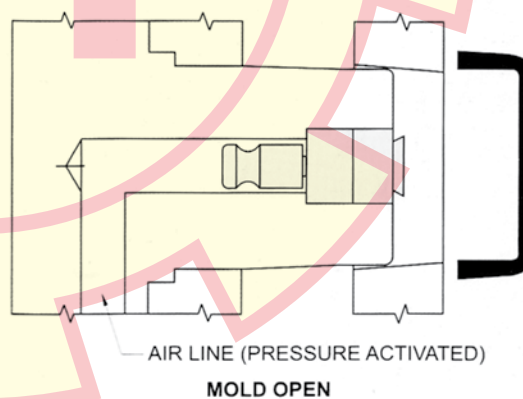
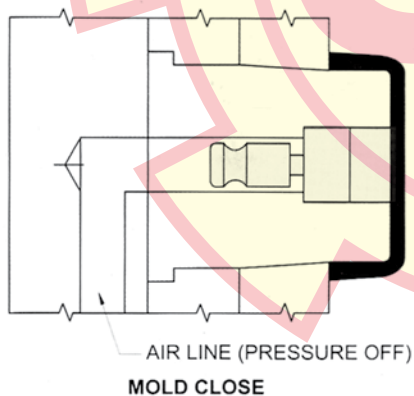
POCKET MACHINING DIMENSIONS

All dimensions shown are in mm

mm.

Type No.	F DIA.	G DEPTH	H DIA.	R	D REF.
AJV-DME08	8	11	6.75	0.1	24
AJV-DME12	12	18	9	0.2	34
AJV-DME18	18	22	14	0.3	45.5

TYPICAL APPLICATION



mm.

Type No.	A	B	C	D	E	
AJV-DME08	8	6.6	11	24	6	
AJV-DME12	12	9.7	18	34	8	
AJV-DME18	18	14.8	22	45.5	12	

Order : Type = QTY
AJV-DME12 =



S.T. MODERNTOL CO., LTD.

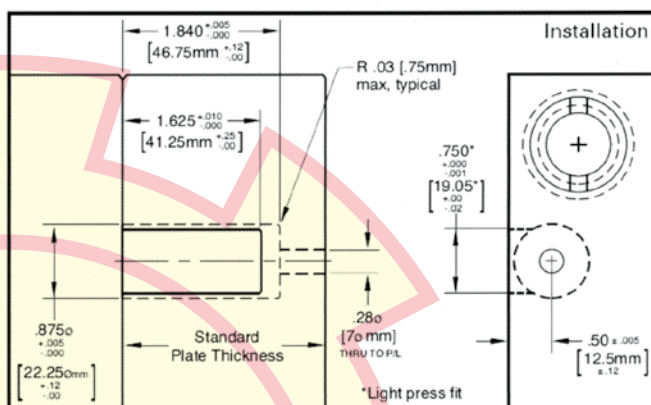
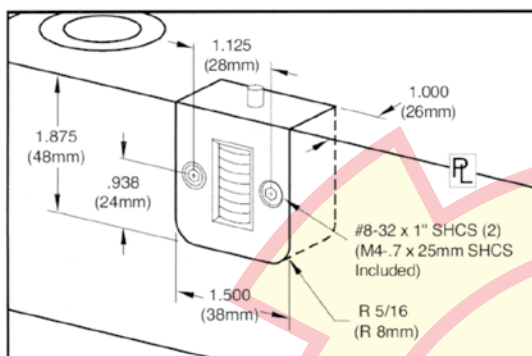
TEL. 0 2417-0840 (อัตราในมิต 8 สาย) FAX: 662-417-1441, 662-417-1484-5

Mold Counter

CVPL 方型



CVR 圓型



Type	Bolt螺絲
CVPL-100	#8-32X1
CVPL-200	M4X0.7X25

Order: Type - QTY
CVPL - 100

溫度表 (附磁鐵)



模具用附磁鐵溫度表，直徑41，厚度13mm，重量35g。

應用效益：

- 1、提供正確的模具（模板）顯示溫度數據，給予成型機有利的參數；
- 2、在模板的任何位置，其累計溫差控制在正負5度以內；
- 3、安裝方便，模溫控制可靠性佳。

安裝說明：

- 1、在模板選擇適當空間位置即可；
- 2、位置選定後開槽（方型或圓形），其深度大於溫度計的高度即可；
- 3、開槽後溫度器直接吸附在上面即可；
- 4、中小型模具建議在天地側或左右側，各裝置1只即可，合計2只；
- 5、大型模具則建議在天地左右側各裝置1只，合計4只。

型號	溫度範圍	直徑	高度	重量	每格	單價
NKC-200	0~200	41	13	35g	5°C	

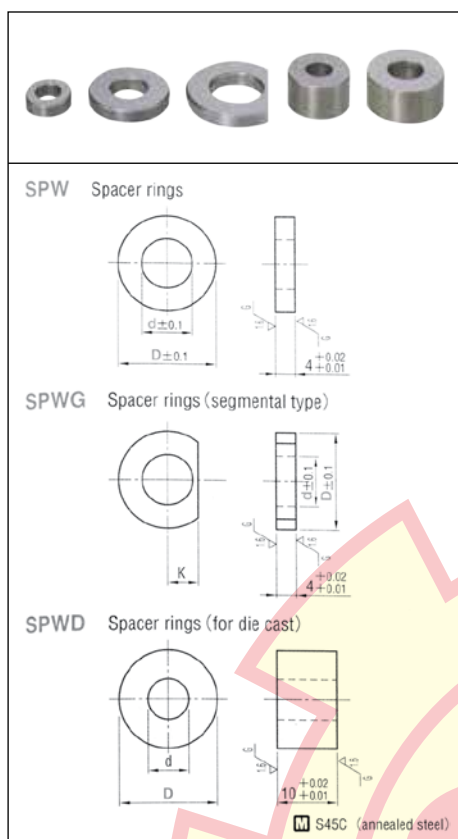
Order: Type = QTY
NKC-200 =

C

Standard Components
For Plastic Mold



SPACER RINGS / STOPPER RINGS / STOPPER PINS



Part Number		U/Price			
Type	D - d	1~49	50~199	200~499	500~1000
SPW	13 - 4.5				
	13 - 5.5				
	13 - 6.5				
	16 - 6.5				
	16 - 8.5				
	20 - 8.5				
	20 - 10.5				
	25 - 10.5				
	25 - 12.5				

K	Part Number		U/Price			
	Type	D - d	1~49	50~199	200~499	500~1000
5	SPWG (Segmental type)	13 - 5.5				
6		13 - 6.5				
7		16 - 8.5				
8		20 - 10.5				
		25 - 12.5				

d	Part Number		U/Price			
	Type	D	1~49	50~199	200~499	500~1000
5.5	SPWD (For die cast)	13				
6.5		16				
8.5		20				
10.5		25				
12.5		30				

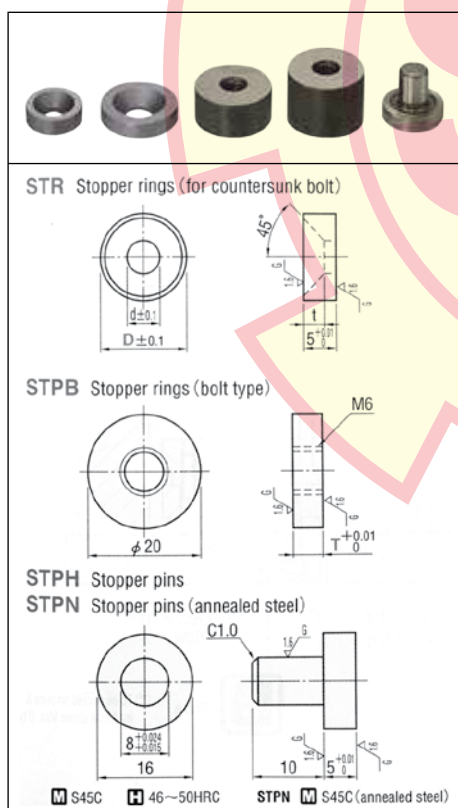
Order Part Number
SPW 13 - 5.5
SPWD13

t	d	Part Number		U/Price			
		Type	D	1~49	50~199	200~499	500~1000
3.0	5.5	STR (For countersunk bolt)	16				
3.5	6.5		20				
4.5	8.5		25				

Part Number		U/Price			
Type	T	1~49	50~199	200~499	500~1000
STPB (Bolt type)	5				
	10				
	15				

Part Number		U/Price			
		1~49	50~199	200~499	500~1000
STPH					
STPN (Annealed steel)					

Order Part Number
STR 16
STPB 5
STPH



ข้อต่อแบบสวมเร็ว

一、模具專用快速接頭

	編號	規格	單價
	SLD-101-2	5/16" HOSE	
	SLD-101-3	3/8" HOSE	
	SLD-101-4	1/2" HOSE	

	編號	規格	單價
	SLD-101-L2	5/16" HOSE	
	SLD-101-L3	3/8" HOSE	
	SLD-101-L4	1/2" HOSE	

	編號	規格	單價
	SLD-101-S	6.5*10PU管	
	SLD-101-M	3/8" 1/2 PU管	

	編號	規格	單價
	SLD-101-F3	3/8" 铁弗龙管	
	SLD-101-F4	1/2" 铁弗龙管	

	編號	規格	單價
	SLD-101-FL3	3/8" 铁弗龙管	
	SLD-101-FL4	1/2" 铁弗龙管	

	編號	規格	單價
	SLD-101-F2	3/8" 耐高压油管	

二、SLD-101系列專用模具水嘴 (常用規格)

							
1/8PT (細牙)	單價	1/4PT (細牙)	單價	3/8AT (粗牙)	單價	1/2AT (粗牙)	單價
101-01PT-M		101-02PT-M		101-03AT-M		101-04AT-M	
101-01PT-45M		101-02PT-45M		101-03AT-45M		101-04AT-45M	
101-01PT-70M		101-02PT-70M		101-03AT-70M		101-04AT-70M	
101-01PT-90M		101-02PT-90M		101-03AT-90M		101-04AT-90M	
101-01PT-115M		101-02PT-115M		101-03AT-115M		101-04AT-115M	
101-01PT-130M		101-02PT-130M		101-03AT-130M		101-04AT-130M	
101-01PT-160M		101-02PT-160M		101-03AT-160M		101-04AT-160M	
101-01PT-200M		101-02PT-200M		101-03AT-200M		101-04AT-200M	

注：90M=水嘴全長9公分=9厘米



三、SLD-101系列專用模具水嘴 (特殊規格)

	編號	規格	單價
	101-01PT-L	1/8PT(細牙)	
	101-02PT-L	1/4PT(細牙)	
	101-03AT-L	3/8AT(粗牙)	
	101-04AT-L	1/2AT(粗牙)	

	編號	規格	單價
	101-03PT-M	3/8PT(細牙)	
	101-04PT-M	1/2PT(細牙)	
	101-05AT-M	5/8AT(粗牙)	

一、傳統水嘴 (3分管)



1/8PT (細牙)	單價	1/4PT (細牙)	單價
CT-301PT-M		CT-302PT-M	
CT-301PT-75M		CT-302PT-75M	
CT-301PT-100M		CT-302PT-100M	
CT-301PT-125M		CT-302PT-125M	
CT-301PT-150M		CT-302PT-150M	
CT-301PT-200M		CT-302PT-200M	



3/8PT (粗牙)	單價	1/2PT (粗牙)	單價
CT-303AT-M		CT-304AT-M	
CT-303AT-75M		CT-304AT-75M	
CT-303AT-100M		CT-304AT-100M	
CT-303AT-125M		CT-304AT-125M	
CT-303AT-150M		CT-304AT-150M	
CT-303AT-200M		CT-304AT-200M	

二、傳統水管



1/8PT (細牙)	單價	1/4PT (細牙)	單價
CT-401PT-M		CT-402PT-M	
CT-401PT-75M		CT-402PT-75M	
CT-401PT-100M		CT-402PT-100M	
CT-401PT-125M		CT-402PT-125M	
CT-401PT-150M		CT-402PT-150M	
CT-401PT-200M		CT-402PT-200M	



3/8PT (粗牙)	單價	1/2PT (粗牙)	單價
CT-403AT-M		CT-404AT-M	
CT-403AT-75M		CT-404AT-75M	
CT-403AT-100M		CT-404AT-100M	
CT-403AT-125M		CT-404AT-125M	
CT-403AT-150M		CT-404AT-150M	
CT-403AT-200M		CT-404AT-200M	

注：75M=水嘴全長7.5公分=7.5厘米



油嘴



1/8PT (細牙)	單價	1/4PT (細牙)	單價
3/8H*1/8PT-M		3/8H*1/4PT-M	
3/8H*1/8PT-75M		3/8H*1/4PT-75M	
3/8H*1/8PT-100M		3/8H*1/4PT-100M	
3/8H*1/8PT-125M		3/8H*1/4PT-125M	
3/8H*1/8PT-150M		3/8H*1/4PT-150M	
3/8H*1/8PT-200M		3/8H*1/4PT-200M	



3/8PT (粗牙)	單價	1/2PT (粗牙)	單價
3/8H*3/8AT-M	5	3/8H*1/2AT-M	
3/8H*3/8AT-75M	11	3/8H*1/2AT-75M	
3/8H*3/8AT-100M	14	3/8H*1/2AT-100M	
3/8H*3/8AT-125M	17	3/8H*1/2AT-125M	
3/8H*3/8AT-150M	20	3/8H*1/2AT-150M	
3/8H*3/8AT-200M	25	3/8H*1/2AT-200M	

注：3/8H=3分鉄弗龍管

注：75M=水嘴全長7.5公分=7.5厘米

