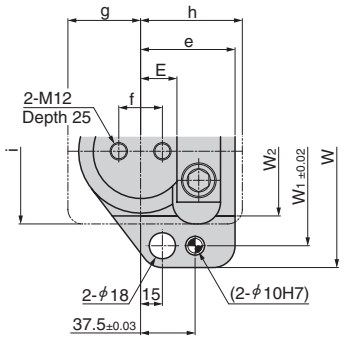
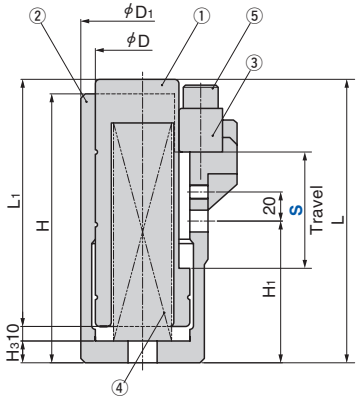
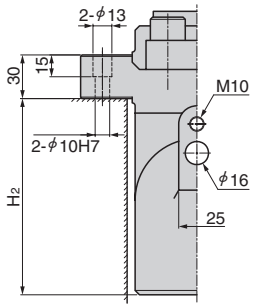
SBLFT

CAD FILE







No.	Description	Qty	Material and Remark
1	Guide Post	1	Cast Iron
2	Holder	1	Cast Iron
3	Stopper	1	SO#50F
4	Spring	1	Refer to Spring Specification.
5	Hexagon Socket Head Bolt	2	M16x50

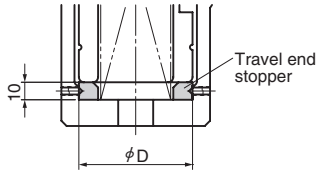
Catalog No.	S	D	D1	H	H1	H2	H3	L	L1	W	W1	W2	E	e	f	g	h	i
SBLFT	60	60	80	150	67.5	100	15	160	135	155	125	84	25	65	30	45	70	95
	80	65	85	185	97.5	135		195	170	160	130	89				50		100
	120	75	95	240	122.5	190	20	260	230	170	140	100	30	70	40	55	75	

Order

Catalog No.	S	–	Option
SBLFT	80	–	D

Option

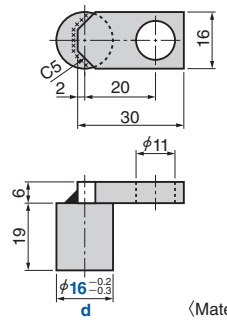
Option Code	Specification
D	A travel end stopper is included.



■Spring Specifications

S	Spring Model	Initial		Final	
		Length [mm]	Load [N]	Length [mm]	Load [N]
60	TF40-200	180	250	120	1000
80	TF40-250	230	200	150	1000
120	TF50-350	330	224	210	1569

SBLP16 (Locking Pin)



〈Material〉 SS400

Catalog No.	d
SBLP	16

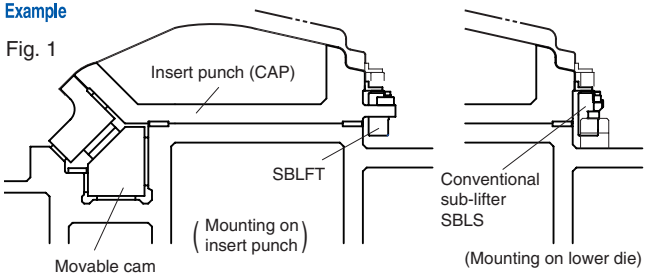
Order

Catalog No.	d
SBLP	16

Example

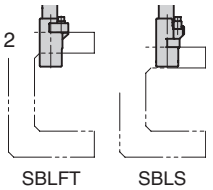
SBLFT is suitable when the clearance between a sub lifter and panel is small at bottom dead center since the mounting surface of the sub lifter is at the top its holder.

Fig. 1



If is die is an insert punch type, SBLFT can be assembled on an insert punch itself. You can adjust insert punch (cap) without removing the sub lifter.

Fig. 2



When SBLFT is mounted on a lower die, rigidity of the lower die can be improved comparing to SBLS because the mounting surface position of SBLFT is higher than SBLS's.