SUPPORT PILLARS
—TAPPED TYPE—

Non JIS material definition is listed on P.1351 - 1352

RoHS   SPL

D	C
12～18	0.3
20～50	0.5
55～80	0.8
100・120	1.2

C   M   C

$L^{+0.3}_{+0.2}$ (L>200 ···· $L^{+0.5}_{+0.2}$) $D^{0}_{-0.2}$ ℓ

Black oxide on surface of the left tip (opposite side of the tap) may be removed depending on the designated length.

M S45C
S Black Oxide

M Pitch	ℓ	Part Number Type	D	L 5mm increments	10mm increments	U/Price 1～9
M6 × 1.0	12		12	40～55	60～ 70	
				—	80～100	
			14	40～55	60～ 70	
				—	80～120	
			16	40～55	60～ 70	
				—	80～120	
			18	40～55	60～ 70	
				—	80～120	
			20	45～55	60～ 70	
				—	80～120	
					130～150	
M8 × 1.25	16	SPL	25	45～55	60～ 80	
				—	90～120	
					130～150	
			30		50～ 80	
					90～120	
					130～160	
					170～200	
					210～250	
					260～300	
			32		50～ 80	
					90～120	
					130～160	
					170～200	
					210～250	
					260～300	
			35		50～ 90	
					100～120	
					130～150	
					160～180	
					190～210	
					220～250	
					260～300	
			40		50～ 90	
					100～120	
					130～150	
					160～180	
					190～210	
					220～250	
					260～300	
			45		50～ 90	
					100～120	
					130～170	
					180～200	
			50		50～ 90	
					100～120	
					130～170	
					180～200	
					210～250	
					260～300	
					310～350	
					360～400	

Quotation

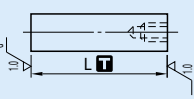| M Pitch	ℓ	Part Number Type	D	L 5mm increments	10mm increments	U/Price 1～9
M12 × 1.75	24		55	—	50～ 90	
					100～120	
					130～170	
					180～200	
			60	—	70～ 90	
					100～120	
					130～170	
					180～200	
					210～250	
					260～300	
					310～350	
					360～400	
		SPL	80	—	70～ 90	
					100～120	
					130～170	
					180～200	
					210～250	
					260～300	
					310～350	
					360～400	
M16 × 2.0	32		100	—	100～120	
					130～150	
					160～180	
					190～200	
			120	—	100～120	
					130～150	
					160～180	
					190～200	

Quotation

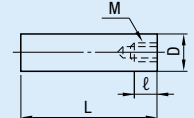**Order** Part Number — L
SPL32 — 80
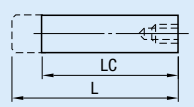
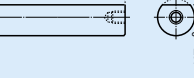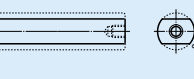**Days to Ship** Quotation

P Price Quotation

Alterations Part Number — L(LC) — (LKC・MC···etc.)
SPL32 — LC 75 — LKC — MC10

● D=12～40・50
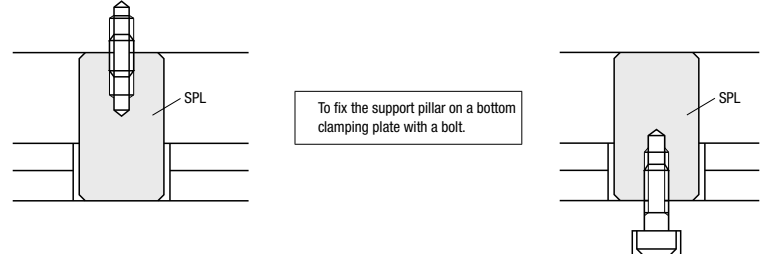Quotation

● D=45・55・60・80・100・120
Quotation

Alterations	Code	Spec.	1Code
LC	LC	Changes the full length. LC=1mm increments. Combining LKC makes designation of 0.01mm increments possible. D / LC: 12,14,16,18 → 20≦LC<100; 20 → 20≦LC<150; 25 → 20≦LC<120; 30,32 → 40<LC<300; 35,40 → 40<LC<300; 45 → 40<LC<200; 50,55 → 40<LC<200; 60,80 → 60<LC<400; 100,120 → 60<LC<200 Cut face is not surface-treated.	
LKC	LKC	Changes L dimension tolerance. Available for L40～L350. $40≦L≦200 ···· L^{+0.3}_{+0.2} ···· ^{+0.02}_{0}$; $200<L≦350 ···· L^{+0.5}_{+0.2} ···· ^{+0.03}_{0}$. Makes LC alteration in 0.01mm increments possible. All pieces are ground together when 8 pieces or less are ordered for LKC. (Although the tolerance of L dimension is as indicated, its dispersion is kept within a 0.01 range.) Both ends are not surface-treated	
MC	MC	Changes the tap size. D / Tap M selection: 12,14,16 → 5; 18,20 → 8・10; 25,30,32 → 10・12; 35,40,45,50,55 → 10・12; 60,80 → 16; 100,120 → 20 ℓ=M×2	
KF	KF	Cuts dimension D as the figure, then performs surface treatment (Black Oxide). KF=1mm increments. $\frac{M}{2}+1≦KF≦\frac{D}{2}-1$	
WKF	WKF	Cuts dimension D as the figure, then performs surface treatment (Black Oxide). WKF=1mm increments. $\frac{M}{2}+1≦WKF≦\frac{D}{2}-1$	

Quotation

⊗ KC・WKC・KF・WKF combination not available.

ex Example

To use with a screw plug (MSWC) screwed into the support pillar

Make a drill hole for rough positioning on the backup plate and insert the support pillar into it as shown in the figure. Then tighten the bottom clamping plate.

SPL

To fix the support pillar on a bottom clamping plate with a bolt.

SPL

Components of Ejector Space