

SUPPORT PILLARS

— TAPPED TYPE —



PRINTED IN RED

The quantity discount rate is also applicable to alteration cost.
All price & lead time are to be quoted.

RoHS

SPL

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

$L_{+0.3}^{+0.2} (L > 200 \dots L_{+0.5}^{+0.2})$

$D_{-0.2}^0$

⚡ 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										U/Price 1~9
				40	45	50	55	60	70	80	90	100		
M6 × 1.0	12	SPL	12	40	45	50	55	60	70	80	90	100		
			14	40	45	50	55	60	70	80	90	100		
			16	40	45	50	55	60	70	80	90	100		
			18	40	45	50	55	60	70	80	90	100		
			20	45	50	55	60	70	80	90	100			
M8 × 1.25	16		25	45	50	55	60	70	80	90	100			
			30	110	120	130	140	150	160	170	180	190	200	
			32	110	120	130	140	150	160	170	180	190	200	
			35	110	120	130	140	150	160	170	180	190	200	
			40	110	120	130	140	150	160	170	180	190	200	
			45	110	120	130	140	150	160	170	180	190	200	
			50	110	120	130	140	150	160	170	180	190	200	
			55	110	120	130	140	150	160	170	180	190	200	
			60	110	120	130	140	150	160	170	180	190	200	
			80	110	120	130	140	150	160	170	180	190	200	
M12 × 1.75	24	100	110	120	130	140	150	160	170	180	190	200		
		120	110	120	130	140	150	160	170	180	190	200		
		140	110	120	130	140	150	160	170	180	190	200		
M16 × 2.0	32	100	110	120	130	140	150	160	170	180	190	200		
		120	110	120	130	140	150	160	170	180	190	200		

Quotation



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

• D=12~40 · 50
3 Days Express T·A

⚡ For area out of Singapore, please refer to Pi.

• D=45 · 55 · 60 · 80 · 100 · 120
3 Days Express A

⚡ For area out of Singapore, please refer to Pi.

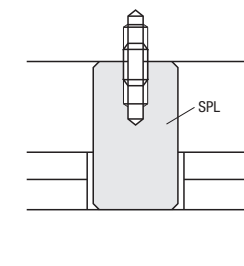
Alterations	Code	Spec.	1Code																																								
	LC	Changes the full length. ⚡ Combining LKC makes designation of LC=1mm increments 0.01mm increments possible. <table border="1" style="font-size: small;"> <tr> <th>D</th> <th>LC</th> <th>D</th> <th>LC</th> </tr> <tr> <td>12</td> <td>20 ≤ LC < 100</td> <td>35</td> <td>40 < LC < 300</td> </tr> <tr> <td>14</td> <td></td> <td>40</td> <td></td> </tr> <tr> <td>16</td> <td>20 ≤ LC < 120</td> <td>45</td> <td>40 < LC < 200</td> </tr> <tr> <td>18</td> <td></td> <td>50</td> <td>40 < LC < 400</td> </tr> <tr> <td>20</td> <td>20 ≤ LC < 150</td> <td>55</td> <td>40 < LC < 200</td> </tr> <tr> <td>25</td> <td></td> <td>60</td> <td>60 < LC < 400</td> </tr> <tr> <td>30</td> <td>40 < LC < 300</td> <td>80</td> <td></td> </tr> <tr> <td>32</td> <td></td> <td>100</td> <td>60 < LC < 200</td> </tr> <tr> <td></td> <td></td> <td>120</td> <td></td> </tr> </table> <p>⚡ Cut face is not surface-treated.</p>	D	LC	D	LC	12	20 ≤ LC < 100	35	40 < LC < 300	14		40		16	20 ≤ LC < 120	45	40 < LC < 200	18		50	40 < LC < 400	20	20 ≤ LC < 150	55	40 < LC < 200	25		60	60 < LC < 400	30	40 < LC < 300	80		32		100	60 < LC < 200			120		
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	LKC	Changes L dimension tolerance. ⚡ Available for L40~L350 $40 \leq L \leq 200 \dots L_{+0.3}^{+0.2} \dots L_{+0.02}^0$ $200 < L \leq 350 \dots L_{+0.5}^{+0.2} \dots L_{+0.03}^0$ ⚡ 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	Changes the tap size. <table border="1" style="font-size: small;"> <tr> <th>D</th> <th>Tap M selection</th> <th>D</th> <th>Tap M selection</th> </tr> <tr> <td>12</td> <td>5</td> <td>35</td> <td>10 · 12</td> </tr> <tr> <td>14</td> <td></td> <td>40</td> <td></td> </tr> <tr> <td>16</td> <td>8 · 10</td> <td>45</td> <td></td> </tr> <tr> <td>18</td> <td></td> <td>50</td> <td></td> </tr> <tr> <td>20</td> <td>10 · 12</td> <td>55</td> <td></td> </tr> <tr> <td>25</td> <td></td> <td>60</td> <td>16</td> </tr> <tr> <td>30</td> <td></td> <td>80</td> <td></td> </tr> <tr> <td>32</td> <td></td> <td>100</td> <td>20</td> </tr> <tr> <td></td> <td></td> <td>120</td> <td></td> </tr> </table> <p>⚡ ℓ=M×2</p>	D	Tap M selection	D	Tap M selection	12	5	35	10 · 12	14		40		16	8 · 10	45		18		50		20	10 · 12	55		25		60	16	30		80		32		100	20			120		Quotation
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	KC	Cuts dimension D as the figure. KC=1mm increments ⚡ $\frac{M}{2} + 1 \leq KC \leq \frac{D}{2} - 1$ ⚡ Cut face is not surface-treated.																																									
	WKC	Cuts dimension D as the figure. WKC=1mm increments ⚡ $\frac{M}{2} + 1 \leq WKC \leq \frac{D}{2} - 1$ ⚡ Cut face is not surface-treated.																																									
	KF	Cuts dimension D as the figure, then performs surface treatment (Black Oxide). KF=1mm increments ⚡ $\frac{M}{2} + 1 \leq KF \leq \frac{D}{2} - 1$ ⚡ Express services not available.																																									
	WKF	Cuts dimension D as the figure, then performs surface treatment (Black Oxide). WKF=1mm increments ⚡ $\frac{M}{2} + 1 \leq WKF \leq \frac{D}{2} - 1$ ⚡ Express services not available.																																									

⚡ KC · WKC · KF · WKF combination not available.



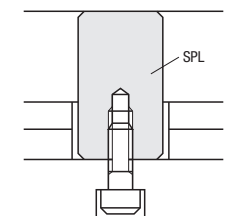
Example

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.

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



Order Part Number — L
SPL32 — 80

Delivery ● Printed in Red ● Printed in Blue
SGP Stock 3 Days

⚡ For area out of Singapore, please refer to Pi.

Express T
Express A

Quantity discount rate

Quantity	1~9	10~19	20~49	50~100
Rate	—	5%	10%	15%