


# SUPPORT PILLARS

—BOLT HOLE TYPE—

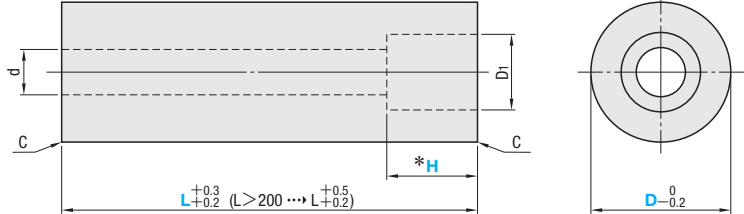
⚠ Non JIS material definition is listed on P.1351 - 1352



**RoHS**

**DSPL** (Standard type)  
**DSF** (Free designation type)

D	C
16 · 18	0.5
20 ~ 35	0.8
38 ~ 60	1.0
80 ~ 120	1.5



\* Designation of H available for **DSF** only.  
⚠ Black oxide on surface of the left tip (opposite side of the counterbore) may be removed depending on the designated length.

**M** S45C  
**S** Black Oxide

## Standard Type

Applicable bolt size <b>M</b>	Bolt hole			Part Number		L 10mm increments
	H	D <sub>1</sub>	d	Type	D	
M 6	7	11	7	<b>DSPL</b>	16	20~100
					18	
M 8	9	14	9		20	40~150
					25	
M10	13	18	11		30	
M12	15	20	14		35	
M16	19 <small>70 when L≥300</small>	26	18		40	40~250
					50	
					60	40~350
					80	

## Free Designation Type

Part Number		L 1mm increments	Applicable M bolt sizes	H 1mm increments
Type	D			
<b>DSF</b>	16	20~100	5 6	6~50  L-H≥6
	18		5 6	
	20		5 6 8	
	25	20~150	6 8 10	
	30		6 8 10 12	
	32		8 10 12	
	35		8 10 12	
	38	30~200	10 12 16	
	40		10 12 16	
	50		12 16 20	
	60		12 16 20	
	80		16 20	
100	16 20			
120	40~200	16 20		

⚠ When LK1/LK2 is used  
...L=0.01mm increments possible

Applicable bolt size <b>M</b>	Bolt hole	
	D <sub>1</sub>	d
M 5	10	6
M 6	11	7
M 8	14	9
M10	18	11
M12	20	14
M16	26	18
M20	32	22



Order

Part Number — L — M — H  
 (Standard type) **DSPL60 — 200**  
 (Free designation type) **DSF 40 — 195 — M16 — H20**



Days to Ship

**Quotation**



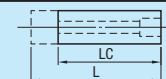
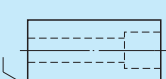
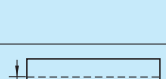
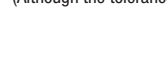
Price

**Quotation**



Alterations

(Standard type) **Part Number — L(LC) — (LK1 · LK2)**  
**DSPL60 — LC195 — LK1**  
 (Free designation type) **Part Number — L — M — H(HN) — (LK1 · LK2)**  
**DSF40 — 195.00 — M16 — HN — LK1**

Alterations	Code	Spec.	1Code
	<b>LC</b>	Changes the L dimension. LC=1mm increments ⚠ Available for DSPL only ⚠ Cut face is not surface-treated. Lmin. < LC < Lmax.	
	<b>LK1</b>	Changes L dimension tolerance. L ≤ 200 → L <sub>+0.3</sub> <sup>+0.2</sup> → L <sub>+0.02</sub> <sup>0</sup> L > 200 → L <sub>+0.5</sub> <sup>+0.2</sup> → L <sub>+0.03</sub> <sup>0</sup> Makes L designation in 0.01mm increments possible. ⚠ Both ends are not surface-treated ⚠ For DSPL, LC=0.01mm increments possible when LC is combined.	<b>Quotation</b>
	<b>LK2</b>	Changes L dimension tolerance. L ≤ 200 → L <sub>+0.3</sub> <sup>+0.2</sup> → L <sub>-0.02</sub> <sup>0</sup> L > 200 → L <sub>+0.5</sub> <sup>+0.2</sup> → L <sub>-0.03</sub> <sup>0</sup> Makes L designation in 0.01mm increments possible. ⚠ Both ends are not surface-treated ⚠ For DSPL, LC=0.01mm increments possible when LC is combined.	
	<b>HN</b>	Makes a through bolt hole without counterbore. ⚠ The penetration hole diameter becomes d. ⚠ Available for DSF only	

⚠ All pieces are ground together when 8 pieces or less are ordered for LK1/LK2.  
 (Although the tolerance of L dimension is as indicated, its dispersion is kept within a 0.01 range).