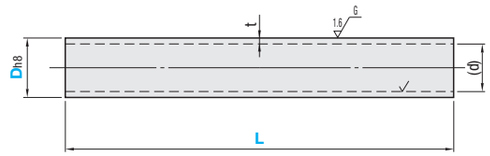
Thick-Walled Ground Stainless Steel Hollow Tubes

Straight

PSTS



■L Dimension Tolerance

or More	or Less	Tolerance
10	30	±0.2
31	120	±0.3
121	400	±0.5
401	1000	±0.8
1001	1200	±1.2

Material: EN 1.4301 Equiv.

Part Number Type	D	h8	L 1mm increment	t	$(d^{+0.5}_{0})$	Unit Price L10~200	L201~400	L401~600	L601~800	L801~1000	L1001~1200
PSTS	6	0 -0.018	10~600	1.5	3				-		-
	8A	0 -0.022		1.5	5					-	
	8			2	4						
	10A			1.5	7						
	10			2	6						
	12A	0 -0.027	10~800	2	8						
	12			3	6						
	12B			4	4						
	15B		10~1000	1.5	12						
	15A			2	11						
	15			3	9						
	16			3	10						
	20A	0 -0.033		2.5	15						
	20			4	12						
	20B			6	8						
	25A			3	19						
	25			5	15						
	30A			3	24						
	30			5	20						
	35	0 -0.039	10~1200	5	25						
	40			5	30						
	45			5	35						
	50			8	34						

Ordering Example

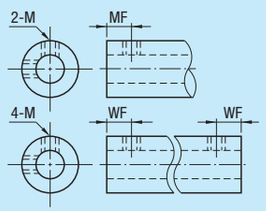
Part Number	-	L
PSTS15	-	173

Alterations

Part Number	-	L	-	(MF, WF, VC, LKC)
PSTS15	-	173	-	WF17

Alterations	Side Tapped		V Groove	L Dimension Tolerance
Code	MF	WF	VC	LKC

Spec.

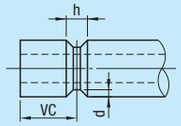


MF, WF = 1mm Increment

Ordering Code MF12

⊗Not applicable to D6, 8A, 10A and 15B

D	Side Tap Dia.
8, 10, 12, 12A, 12B, 15, 15A, 16	M3
20, 20A, 20B, 25, 25A, 30, 30A	M4
35, 40, 45, 50	M5

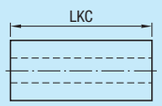


VC = 1mm Increment

Ordering Code VC15

⊗Not applicable to D6, 8A, 10A and 15B

D	h	d
8	4	0.75
10		
12, 12A		
15, 15A, 16, 20, 20A, 20B	5	1.0
25, 25A, 30, 30A	6	1.5
35, 40	8	
45, 50	12	2.0



L Dimension Tolerance

Ordering Code LKC

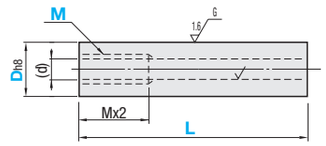
L	L Tolerance
10~ 200	+0.05 0
201~ 500	+0.2 0
501~ 800	+0.5 0
801~1200	+0.8 0

Thick-Walled Ground Stainless Steel Hollow Tubes

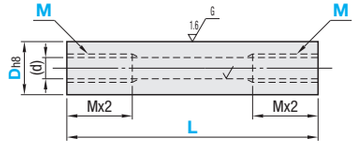
Tapped, Threaded

■Tapped

PSTT (One End Tapped)



PSWT (Both Ends Tapped)

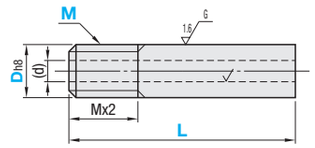


L Dimension tolerance conforms to PSTS (P.315)

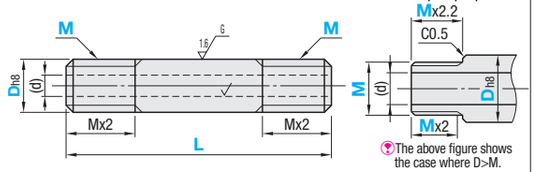
Material: EN 1.4301 Equiv.

■Threaded

PSTN (One End Threaded)



PSWN (Both Ends Threaded)



The above figure shows the case where D>M.

L Dimension tolerance conforms to PSTS (P.315)

Material: EN 1.4301 Equiv.

Part Number Type	D	h8	L 1mm increment	M (Coarse) Selection	$(d^{+0.5}_{0})$
PSTT PSWT	6	0 -0.018	30~600	4	3
	8	0 -0.022		5 6	4
	10			8	6
	12	0 -0.027	30~800	8	6
	15		30~1000	10 12	8
	20	0 -0.033		12 16	10
	25			16 20	13
	30			20 24	16

L≥Mx3 for PSTT, L≥Mx6 for PSWT

Ordering Example

Part Number	-	L	-	M
PSTT20	-	184	-	12
PSWN20	-	320	-	16

Part Number Type	D	h8	L 1mm increment	M (Coarse) Selection	$(d^{+0.5}_{0})$
PSTN PSWN	8	0 -0.022	50~600	8	4
	10			10	6
	12	0 -0.027	60~800	10 12	6
	15		70~1000	12	8
	20	0 -0.033		16 20	10
	25			20 24	13
	30			24 30	16

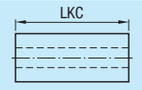
L≥Mx3 for PSTN, L≥Mx6 for PSWN

Alterations

Part Number	-	L	-	M	-	(LKC)
PSTT15	-	173	-	10	-	LKC

Alteration Code	L Dimension Tolerance LKC

Spec.



Ordering Code LKC

L Dimension Tolerance

L	L Tolerance
30~ 200	+0.05 0
201~ 500	+0.2 0
501~ 800	+0.5 0
801~1000	+0.8 0

■PSTT, PSWT

D	PSTT Unit Price L30~200	L201~400	L401~600	L601~800	L801~1000	PSWT Unit Price L30~200	L201~400	L401~600	L601~800	L801~1000
6				-	-				-	-
8										
10										
12										
15										
20										
25										
30										

■PSTN, PSWN

D	PSTN Unit Price Min. L ~ 200	L201~400	L401~600	L601~800	L801~1000	PSWN Unit Price Min. L ~ 200	L201~400	L401~600	L601~800	L801~1000
8				-	-				-	-
10										
12										
15										
20										
25										
30										