Steel Hollow Tubes - I.D. Selectable / Stainless Steel Hollow Tubes - Wall Thickness Selectable

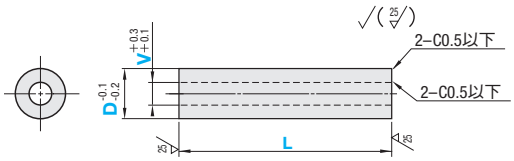
Steel Hollow Tubes - I.D. Selectable

RoHS10

Type	M Material	S Surface Treatment
PISS	STKM17C	-
PISK		Black Oxide
PISN		Electroless Nickel Plating

L Dimension Tolerance

or More	or Less	Tolerance
10	99	±0.1
100	120	±0.3
121	400	±0.5
401	1000	±0.8



There may be rust on the inner surface.
End faces are not surface-treated. (Common to PISK and PISN).

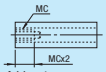
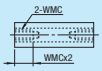
Part Number Type	D	V	L 1mm increment	Unit Price L10~200	L201~400	L401~600	L601~800	L801~1000
PISS (No Treatment)	6	3 4	10~1000					
	8	3 4 5 6						
	10	3 4 5 6 8						
	12	3 4 5 6 8 10						
	13	5 6 8 10						
	14	4 5 6 8 10						
	15	4 5 6 8 10 12						
	16	4 5 6 8 10 12						
	20	5 6 8 10 12 15 16						
	25	8 10 12 15 16 20						
	30	10						
		20 25						
PISK (Black Oxide)	6	3 4	10~1000					
	8	3 4 5 6						
	10	3 4 5 6 8						
	12	3 4 5 6 8 10						
	13	5 6 8 10						
	14	4 5 6 8 10						
	15	4 5 6 8 10 12						
	16	4 5 6 8 10 12						
	20	5 6 8 10 12 15 16						
	25	8 10 12 15 16 20						
	30	10						
		20 25						
PISN (Electroless Nickel Plating)	6	3 4	10~1000					
	8	3 4 5 6						
	10	3 4 5 6 8						
	12	3 4 5 6 8 10						
	13	5 6 8 10						
	14	4 5 6 8 10						
	15	4 5 6 8 10 12						
	16	4 5 6 8 10 12						
	20	5 6 8 10 12 15 16						
	25	8 10 12 15 16 20						
	30	10						
		20 25						

Ordering Example

Part Number	-	V	-	L
PISS20	-	10	-	400

Alterations

Part Number	-	V	-	L	-	(MC, WMC, LKC)
PISS20	-	8	-	400	-	MC

Alterations Code	One End Tapped MC	Both Ends Tapped WMC	L Dimension Tolerance LKC
Spec.	 Adds a tap on one end. Ordering Code MC MC: L≥MCx2	 Adds taps on both ends. Ordering Code WMC WMC: L-WMCx4≥5	Changes L Dimension Tolerance Ordering Code LKC

D \ V	3	4	5	6	8	10	12	15	16	20	25
6	M4	-	-	-	-	-	-	-	-	-	-
8	M4	M5	-	-	-	-	-	-	-	-	-
10	M4	M5	-	-	-	-	-	-	-	-	-
12	M4	M5	M8	M8	-	-	-	-	-	-	-
13	-	-	M8	M8	M10	-	-	-	-	-	-
14	-	M6	M8	M8	M10	-	-	-	-	-	-
15	-	M6	M8	M8	M10	-	-	-	-	-	-
16	-	M8	M8	M8	M10	M12	-	-	-	-	-
20	-	-	M10	M10	M10	M12	-	-	-	-	-
25	-	-	-	M10	M10	M12	M16	M18	M20	-	-
30	-	-	-	-	-	M12	-	-	-	-	-

Not applicable to "–".

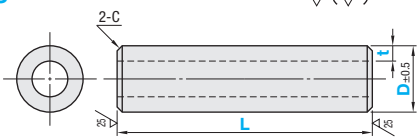
L	L Tolerance
10~300	±0.05
301~500	±0.10

Not applicable to L>500.

Stainless Steel Hollow Tubes - Wall Thickness Selectable

RoHS10

PIPS



C Dimension

or More	or Less	C
D3	D16	0.5
D20	D30	1.0

L Dimension Tolerance

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

M Material: SUS304 (Drawn)

For maximum L dimension in each D dimension, refer to the specification table.

Part Number Type	D	t Selection	L 1mm increment	Unit Price L10~100	L101~200	L201~400	L401~600	L601~800	L801~1000
PIPS	3	0.5 1	10~250				-	-	-
	4	0.5 1							
	5	0.5 1 1.5							
	6	0.5 1 1.5 2	10~500						
	8	0.5 1 1.5 2							
	10	0.5 1 1.5 2 2.5 3							
	13	0.5 1 1.5 2 2.5 3	10~900						
	15	1 1.5 2 2.5 3 4							
	16	1.5 2 2.5 3 4 5							
	20	2 2.5 3 4 5	10~1000						
	25	2.5 3 4 5 6							
	30	4 5 6							

Ordering Example

Part Number	-	t	-	L
PIPS4	-	1	-	125