

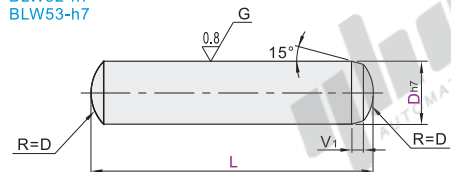
Straight Dowel Pins, Negative Tolerance

- Standard
- Chamfer C
- One End Tapped

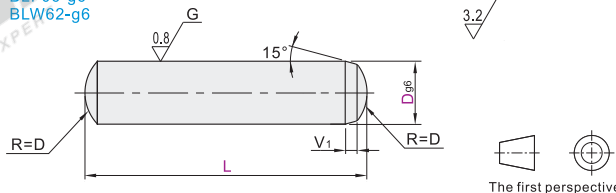
Standard

Code	Type	Tolerance	Material		Hardness
			GB	Equiv.	
BLW52-h7	Standard	h7	0Cr18Ni9	SUS304	—
BLW53-h7			9Cr18Mo	SUS440C	45~50HRC
BLF06-g6			GCr15	SUJ2	56HRC~
BLW62-g6		g6	0Cr18Ni9	SUS304	—

Tolerance h7
BLW52-h7
BLW53-h7



Tolerance g6
BLF06-g6
BLW62-g6



The first perspective

Part Number	D	Dh7	L	V1
Code	D	Dh7	L	V1
BLW53-h7	2	0	6 8 10 12 15 20 25 30	1.5
	2.5	-0.010	6 8 10 12 15 20 25 30 35 40 50	
	3	0	6 8 10 12 15 20 25 30 35 40 50	
	4	0	8 10 12 15 20 25 30 35 40 45 50 55	2.0
	5	-0.012	8 10 12 15 20 25 30 35 40 45 50 55	
	6	0	8 10 12 15 20 25 30 35 40 45 50 55 60	2.5
	8	0	10 12 15 20 25 30 35 40 45 50 55 60	
	10	-0.015	15 20 25 30 35 40 45 50 55 60	3.0

Part Number	D	Dh7	Dg6	L	V1
Code	D	Dh7	Dg6	L	V1
BLW52-h7 BLF06-g6 BLW62-g6	2	0	-0.002	6 8 10 12 15 18 20 30	1.5
	3	-0.010	-0.008	6 8 10 12 15 18 20 30	
	4	0	-0.004	8 10 12 15 18 20 30	2.0
	5	-0.012	-0.012	8 10 12 15 18 20 30 35	
	6	0	-0.005	10 12 15 18 20 30 35	2.5
	8	-0.015	-0.014	15 18 20 30 35 40	



Please order as shown

Tolerance h7

Part Number	Dh7	L
Code	Dh7	L
BLW53-h7	2	6 8 10
	2.5	6 8 10

BLW53-h7—D2.5—L8

Tolerance g6

Part Number	Dg6	L
Code	Dg6	L
BLF06-g6	2	6 8 10 12
	2	6 8 10 12

BLF06-g6—D3—L8



Discount price
Per 1~19 20~
Price 100% Additional quotation

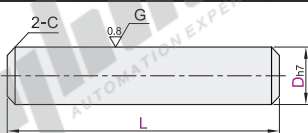


Delivery
10

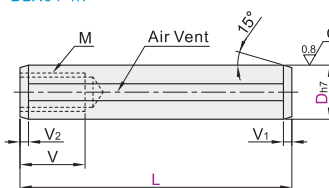
Chamfer C/One End Tapped

Code	Type	Tolerance	Material		Hardness
			GB	Equiv.	
BLW81-h7	Chamfer C	—	GCr15	SUJ2	56HRC~
BLW82-h7			0Cr18Ni9	SUS304	—
BLX01-h7	One End Tapped	h7	GCr15	SUJ2	45~55HRC
BLX05-h7			9Cr18Mo	SUS440C	40~50HRC

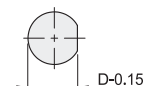
Chamfer C
BLW81-h7
BLW82-h7



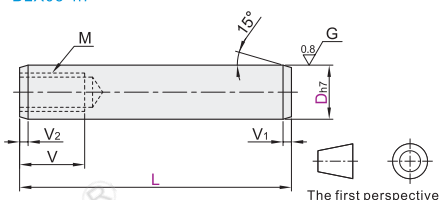
One End Tapped, with Air Vent
BLX01-h7



Ventilation Slot Dimension Drawing



One End Tapped, No Air Vent
BLX05-h7



The first perspective

Chamfer C

Part Number	D	Dh7	L	C
Code	D	Dh7	L	C
BLW81-h7 BLW82-h7	2	0	6 8 10 12 15 20	0.3
	3	-0.010	6 8 10 12 15 20	
	4	0	6 8 10 12 15 20 30	
	5	0	8 10 12 15 20 30	0.5
	6	-0.012	8 10 12 15 20 30 35 40	
	8	0	12 15 20 30 35 40 50	

One End Tapped, with Air Vent

Part Number	D	Dh7	L	M	V	V1	V2
Code	D	Dh7	L	M	V	V1	V2
BLX01-h7	5	0	10 15 20 25 30 35 40 45	3	6	2.0	0.5
	6	-0.012	10 15 20 25 30 35 40 45 50	4	8	2.5	1.0
	8	0	10 15 20 25 30 35 40 45 50	5	8		
	10	-0.015	15 20 25 30 35 40 45 50	6	10	3.0	1.5
	12	0	20 25 30 35 40 45 50				

※ Only if D = 6 and L = 10, then V = 6.

One End Tapped, No Air Vent

Part Number	D	Dh7	L	M	V	V1	V2
Code	D	Dh7	L	M	V	V1	V2
BLX05-h7	5	0	10 15 20 25 30	3	6	1.5	0.3
	6	-0.012	12 15 20 25 30 35 40 45 50	4	8	2.0	0.5
	8	0	15 20 25 30 35 40 45 50	5	8		
	10	-0.015	15 20 25 30 35 40 45 50	6	10	2.5	1.0
	12	0	30 35 40 45 50				



Discount price
Per 1~299 300~
Price 100% Additional quotation



BLX05-h7



The Remaining



Please order as shown

Chamfer C

Part Number	D	L
Code	D	L
BLW81-h7	2	6 8 10 12
	3	6 8 10 12

BLW81-h7—D3—L8

One End Tapped, with Air Vent

Part Number	D	L
Code	D	L
BLX01-h7	5	10 15 20 25
	6	10 15 20 25

BLX01-h7—D6—L15

One End Tapped, No Air Vent

Part Number	D	L
Code	D	L
BLX05-h7	5	10 15 20 25
	6	12 15 20 25

BLX05-h7—D6—L15