

Dowel Pins / Dowel Removal Jigs

Undersized

Dual-Fit Dowel Pins

p6-h7 p6-g6 / Hollow, Tapped

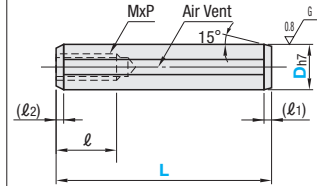
Dowel Pin One End Tapped (h7)



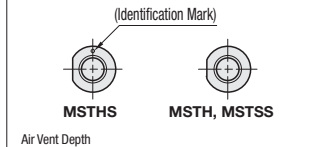
RoHS10

Type	Material	Hardness
MSTH	SUJ2	45~50HRC
MSTHS	SUS440C	45~50HRC
MSTSS	SUS304	-

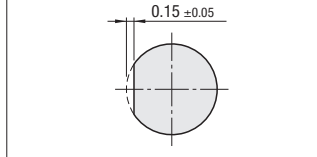
MSTH MSTHS MSTSS



- When D=5 or 6 and L=10, the pilot hole for tapping may go through.
- ℓ=6 only when D=6 and L=10
- With an air vent.



All air vents are identical in depth.
Applicable Products: MSTH, MSTHS, MSTSS



Ordering Example: Part Number - L
MSTHS6 - 10

ℓ1, ℓ2 dimension may become larger than the value shown in the catalog due to polishing process.

ℓ1	ℓ2	MxP	ℓ	Dh7	Part Number		L	Unit Price	Volume Discount Rate
					Type	D			
1.5	0.3	3x0.5	6	0	5	10	10 15 20 25 30		
							6		
2.0	0.5	5x0.8	8	0	8	15	20 25 30 35 40 45		
							10		
2.5	1.0	6x1.0	10	0	12	20	30 40		
							13		
3.0	1.5	8x1.25	15	0	16	40	50 60 70 80 100 120 150		

For orders larger than indicated quantity, please check with WOS.

ℓ1	ℓ2	MxP	ℓ	Dh7	Part Number		L	Unit Price	Volume Discount Rate
					Type	D			
1.5	0.3	3x0.5	6	0	5	10	15 20		
							6		
2.0	0.5	5x0.8	8	0	8	15	20 25 30 35 40		
							10		

For orders larger than indicated quantity, please check with WOS.

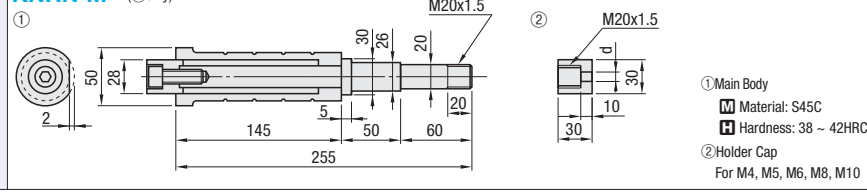
ℓ1	ℓ2	MxP	ℓ	Dh7	Part Number		L	Unit Price	Volume Discount Rate
					Type	D			
1.5	0.3	3x0.5	6	0	5	10	15 20		
							6		
2.0	0.5	5x0.8	8	0	8	15	20 25 30 35 40		
							10		

For orders larger than indicated quantity, please check with WOS.

Dowel Removal Jigs



KNHN (① Main Body + ② Holder Cap 1pc.)
KNHN-M (② only)

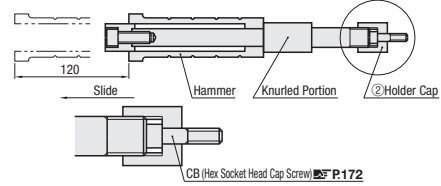


Part Number	Unit Price	Volume Discount Rate
KNHN (①+②)	1 ~ 9 pc(s).	10~20

Ordering Example: Part Number
KNHN
KNHN - M5

How to Use

- Insert the hex socket head cap screw (CB) into the holder cap.
- Attach ② holder cap to the tip of main body.
- Attach screw tip onto the dowel pin by turning the knurled portion of shaft.
- Slide the hammer to remove dowel pin.

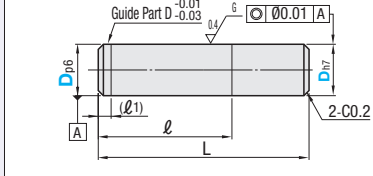


For orders larger than indicated quantity, please check with WOS.

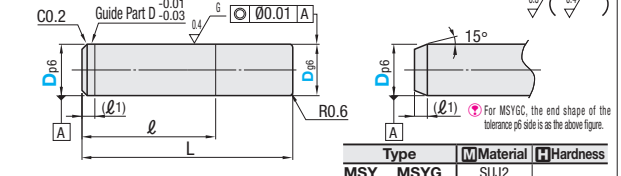
Dual-Fit Dowel Pins



p6-h7 Type MSY MSYC (Stainless Steel)



p6-g6 Type MSYG MSYGC (Stainless Steel)



Type	Material	Hardness
MSY MSYG	SUJ2	58HRC~
MSYC MSYGC	SUS440C	58HRC~

Part Number	D Tolerance	No.	L	ℓ	ℓ1	MSY		MSYC		
						Unit Price	Volume Discount Rate	Unit Price	Volume Discount Rate	
3	+0.012 +0.006	0	3	8	1	1.5	803	1-99	805	100-1000
							804	1-99	805	100-1000
							805	1-99	805	100-1000
							1003	1-99	1005	100-1000
							1005	1-99	1005	100-1000
							10	1-99	10	100-1000
							12	1-99	12	100-1000
							15	1-99	15	100-1000
							20	1-99	20	100-1000
							20	1-99	20	100-1000
							20	1-99	20	100-1000
							20	1-99	20	100-1000
4	+0.020 +0.012	0	4	10	1.5	1.5	803	1-99	805	100-1000
							804	1-99	805	100-1000
							805	1-99	805	100-1000
							1003	1-99	1005	100-1000
							1005	1-99	1005	100-1000
							10	1-99	10	100-1000
							12	1-99	12	100-1000
							15	1-99	15	100-1000
							20	1-99	20	100-1000
							20	1-99	20	100-1000
							20	1-99	20	100-1000
							20	1-99	20	100-1000
5	+0.020 +0.012	0	5	10	1.5	1.5	803	1-99	805	100-1000
							804	1-99	805	100-1000
							805	1-99	805	100-1000
							1003	1-99	1005	100-1000
							1005	1-99	1005	100-1000
							10	1-99	10	100-1000
							12	1-99	12	100-1000
							15	1-99	15	100-1000
							20	1-99	20	100-1000
							20	1-99	20	100-1000
							20	1-99	20	100-1000
							20	1-99	20	100-1000
6	+0.020 +0.012	0	6	10	1.5	1.5	803	1-99	805	100-1000
							804	1-99	805	100-1000
							805	1-99	805	100-1000
							1003	1-99	1005	100-1000
							1005	1-99	1005	100-1000
							10	1-99	10	100-1000
							12	1-99	12	100-1000
							15	1-99	15	100-1000
							20	1-99	20	100-1000
							20	1-99	20	100-1000
							20	1-99	20	100-1000
							20	1-99	20	100-1000
8	+0.024 +0.015	0	8	10	2	2	803	1-99	805	100-1000
							804	1-99	805	100-1000
							805	1-99	805	100-1000
							1003	1-99	1005	100-1000
							1005	1-99	1005	100-1000
							10	1-99	10	100-1000
							12	1-99	12	100-1000
							15	1-99	15	100-1000
							20	1-99	20	100-1000
							20	1-99	20	100-1000
							20	1-99	20	100-1000
							20	1-99	20	100-1000
10	+0.028 +0.018	0	10	10	2	2	803	1-99	805	100-1000
							804	1-99	805	100-1000
							805	1-99	805	100-1000
							1003	1-99	1005	100-1000
							1005	1-99	1005	100-1000
							10	1-99	10	100-1000
							12	1-99	12	100-1000
							15	1-99	15	100-1000
							20	1-99	20	100-1000
							20	1-99	20	100-1000
							20	1-99	20	100-1000
							20	1-99	20	100-1000

For orders larger than indicated quantity, please check with WOS.

Part Number	D Tolerance	No.	L	ℓ	ℓ1	MSYG		MSYGC		
						Unit Price	Volume Discount Rate	Unit Price	Volume Discount Rate	
3	+0.012 +0.006	-0.002 -0.008	3	8	1	1.5	803	1-99	805	100-1000
							804	1-99	805	100-1000
							805	1-99	805	100-1000
							1003	1-99	1005	100-1000
							1005	1-99	1005	100-1000
							10	1-99	10	100-1000
							12	1-99	12	100-1000
							15	1-99	15	100-1000
							20	1-99	20	100-1000
							20	1-99	20	100-1000
							20	1-99	20	100-1000
							20	1-99	20	100-1000
4	+0.020 +0.012	-0.004 -0.012	4	10	1.5	1.5	803	1-99	805	100-1000
							804	1-99	805	100-1000
							805	1-99	805	100-1000
							1003	1-99	1005	100-1000
							1005	1-99	1005	100-1000
							10	1-99	10	100-1000
							12	1-99	12	100-1000
							15	1-99	15	100-1000
							20	1-99	20	100-1000
							20	1-99	20	100-1000
							20	1-99	20	100-1000
							20	1-99	20	100-1000
5	+0.020 +0.012	-0.004 -0.012	5	10	1.5	1.5	803	1-99	805	100-1000
							804	1-99	805	100-1000
							805	1-99	805	100-1000
							1003	1-99	1005	100-1000
							1005	1-99	1005	100-1000
							10	1-99	10	100-1000
							12	1-99	12	100-1000
							15	1-99	15	100-1000
							20	1-99	20	100-1000
							20	1-99	20	100-1000
							20	1-99	20	100-1000
							20	1-99	20	100-1000
6	+0.020 +0.012	-0.004 -0.012	6	10	1.5	1.5	803	1-99	805	100-1000
							804	1-99	805	100-1000
							805	1-99	805	100-1000
							1003	1-99	1005	100-1000
							1005	1-99	1005	100-1000
							10	1-99	10	100-1000
							12	1-99	12	100-1000
							15	1-99	15	100-1000
							20	1-99	20	100-1000
							20	1-99	20	100-1000
							20	1-99	20	100-1000
							20	1-99	20	100-1000
8	+0.024 +0.015	-0.005 -0.014	8	10	2	2	803	1-99	805	100-1000
							804	1-99	805	100-1000
							805	1-99	805	100-1000
							1003	1-99	1005	100-1000
							1005	1-99	1005	100-1000
							10	1-99	10	100-1000
							12	1-99	12	100-1000
							15	1-99	15	100-1000
							20	1-99	20	100-1000
							20	1-99	20	100-1000
							20	1-99	20	100-1000
							20	1-99	20	100-1000
10	+0.028 +0.018	-0.006 -0.017	10	10	2	2	803	1-99	805	100-1000
							804	1-99	805	100-1000
							805	1-99	805	100-1000
							1003	1-99	1005	100-1000
							1005	1-99	1005	100-1000
							10	1-99	10	100-1000
							12	1-99	12	100-1000
							15	1-99	15	100-1000
							20	1-99	20	100-1000