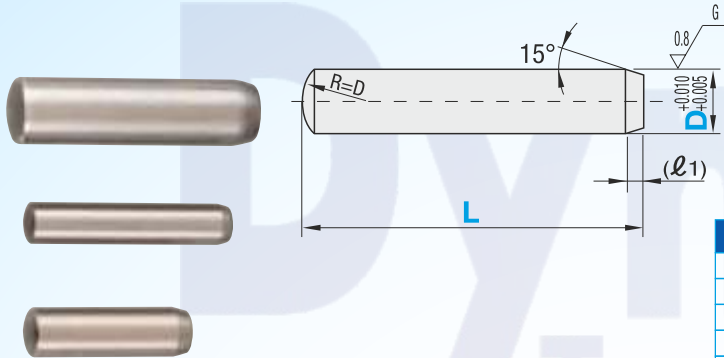


Dowel, Positive Tolerance, End Shape: One Side Tapered, One Side Spherical



Straight



Type	M Material	H Hardness	Dimension Range		Tolerance (mm)
			Over	or Less	
DMS	SUJ2	58HRC~	0.5	3	±0.1
DMSC	SUS440C	58HRC~	3	6	±0.2
DMSCSS	SUS304	—	6	30	±0.2
			30	120	±0.3

Type	Descriptions
DMSCM	C chamfered type. D Tolerance: +0.001 to +0.005
DMSVC	D Dimension High Precision Type. D Tolerance: +0.002 to 0
DMSTPC	Single-sided tap + air vent type. D Tolerance: +0.001 to +0.005
DTHS	Single-sided tapped (through hole) type. D Tolerance: p6
DMSTMS	Single-sided tap + air vent type. D Tolerance: p6 (SUJ2) · g6 (SUJ2, SUS440C)
DMTT	Tapered, Tapped. D Tolerance: +0.002 to 0

● l_1 dimension may become larger than the value shown in the catalog due to polishing process.

l_1	Part Number		L
	Type	D	
0.4	DMS	1	6 8 10
0.6		1.5	6 8 10
1		2	6 8 10 15 20
		2.5	6 8 10 15 20 25 30
1.5		3	6 8 10 15 20 25 30 35 40
		4	8 10 15 20 25 30 35 40 45 50
2		5	8 10 15 20 25 30 35 40 45 50 60
3		6	8 10 15 20 25 30 35 40 45 50 55 60
5		8	10 15 20 25 30 35 40 45 50 55 60 65 70 80
		10	15 20 25 30 35 40 45 50 55 60 65 70 80
3.5		12	20 25 30 35 40 45 50 55 60 70 80
		13	30 40 50 60 70 80

l_1	Part Number		L
	Type	D	
0.4	DMSC	1	5 6 8 10
0.6		1.5	5 6 8 10
1		2	5 6 8 10 12 15 20
		2.5	6 8 10 12 15
1.5		3	8 10 12 15 20 25 30 35 40
		4	10 12 15 20 25 30 35 40
2		5	10 12 15 20 25 30 35 40 50
2.5		6	10 12 15 20 25 30 35 40 50 60
		8	15 20 25 30 35 40 50 60
3		10	15 20 25 30 35 40 50 60
3.5		12	30 35 40 50

l_1	Part Number		L
	Type	D	
0.4	DMSCSS	1	5 6 8 10
0.6		1.5	5 6 8 10
1		2	5 6 8 10 12 15
		2.5	6 8 10 12
1.5		3	8 10 12 15 20
		4	10 12 15
2	5	12 15 20	
	6	12 15 20	

Basic Specifications

- **Shaft Dia. Tolerance** - Positive Tolerance
- **Unit of Purchase** - Sold Separately (Can be purchased from 1 pc.)
- **Threading Y/N** - Standard
- **Fits Tolerance** - +0.01/+0.005

ORDERING GUIDE



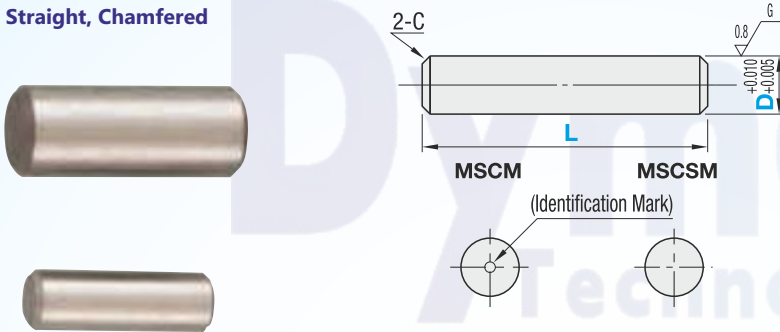
L

DMS2 - 10
DMSTPC6 - 20

www.dymextech.com
india@dymextech.com

Dowel, Positive Tolerance, End Shape: One Side Tapered, One Side Spherical

● Straight, Chamfered

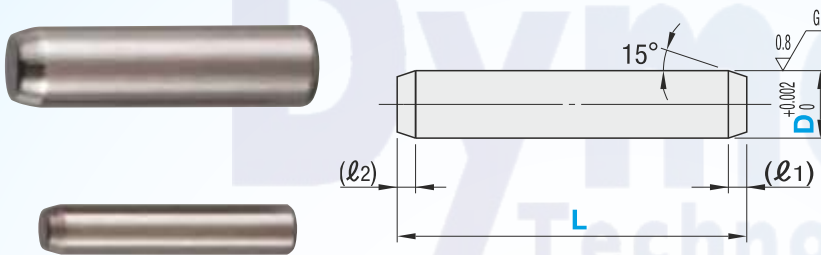


Type	M Material	H Hardness
MSCM	SUS440C	58HRC~
MSCSM	SUS304	

l_1	Part Number		L									
	Type	D	2	6	8	10	12	15				
0.3 or Less	DMSCM	2	6	8	10	12	15					
		3			10	12	15	20				
		4			10	12	15	20				
0.5	DMSCM	5			10	12	15	20				
		6			10	12	15	20	25			

l_1	Part Number		L									
	Type	D	2	6	8	10	12	15				
0.3 or Less	DMSCSM	2	6	8	10	12	15	20				
		3			10	12	15	20				
		4			10	12	15	20				
0.5	DMSCSM	5			10	12	15	20				
		6			10	12	15	20	25			

● Straight - High Precision



Type	M Material	H Hardness
DMSCM	SUS440C	58HRC~
DMSCSM	SUS304	

- Measurement is taken place in constant temperature room
- l_1, l_2 dimension may become larger than the value shown in the catalog due to polishing process.

l_1	l_2	Part Number		L									
		Type	D	2	6	8	10						
1	0.2	DMSCM	2	6	8	10							
			3		8	10	15	20	25	30			
1.5	0.5	DMSCM	4			10	15	20	25	30			
			5			10	15	20	25	30			
2	0.5	DMSCM	6			10	15	20	25	30			
8						20	30	40					
3	0.5	DMSCM	10						30	40	50	60	

l_1	l_2	Part Number		L									
		Type	D	1	5	6	8	10					
0.4	0.1	DMSCM	1	5	6	8	10						
			1.5	5	6	8	10						
0.6	0.2	DMSCM	2	5	6	8	10						
			3	6	8	10	15	20	25	30			
1	0.5	DMSCM	4	8	10	15	20	25	30				
			5	10	15	20	25	30					
1.5	0.5	DMSCM	6	10	15	20	25	30					
			8	20	30	40							
2.5	0.5	DMSCM	10	30	40	50	60						
			3	10	30	40	50	60					

● Basic Specifications

- Shaft Dia. Tolerance - Positive Tolerance
- Unit of Purchase - Sold Separately (Can be purchased from 1 pc.)
- Threading Y/N - Standard
- Fits Tolerance - +0.01/+0.005



L

DMSCM4 - 12
DMSCM2 - 6