

<b>MS</b>	<b>MACHINE SCREW</b>	<b>Part Number Designation</b>			
		<b>MSP-H</b> ↓ Type	<b>- M3</b> ↓ Thread Code	<b>- 8.0</b> ↓ Length	<b>- SS</b> ↓ Material
<b>MSP</b>	<b>MACHINE SCREW - PAN HEAD</b>				
<b>Metric DIN 7985 Cross Recessed Pan Head Machine Screws</b>		<b>MSP-H</b>			

Unit: mm

Thread size	Thread code (d)	Type	Head				Body			Material	
		Phillips H	Diameter (dk)	Height (k)	Key Width (m)	Drive size	b Only reference	x max	R	Symbol	Stand for
M1.6x0.35	M1.6	<b>MSP-H</b>	2.9 - 3.2	1.18 - 1.42	≈1.8	#0	15	0.9	≈3.0	SS	304/A2/18-8 Stainless Steel
M2x0.4	M2		3.7 - 4.0	1.48 - 1.72	≈2.5	#1	16	1.0	≈4.0		
M2.5x0.45	M2.5		4.7 - 5.0	1.88 - 2.12	≈2.7		#1	18	1.1	≈5.0	SCR
M3x0.5	M3		5.7 - 6.0	2.28 - 2.52	≈3.1	#2		19	1.25	≈6.0	
M3.5x0.8	M3.5		6.64 - 7.0	2.58 - 2.82	≈4.2		#2	20	1.5	≈7.0	Z14
M4x0.7	M4		7.64 - 8.0	2.95 - 3.25	≈4.6	#3		22	1.75	≈8.0	
M5x0.8	M5		9.64 - 10.0	3.65 - 3.95	≈5.3		#3	25	2	≈10.0	
M6x1.0	M6		11.57 - 12.0	4.45 - 4.75	≈6.8	#4		28	2.5	≈12.0	
M8x1.25	M8		15.57 - 16.0	5.85 - 6.15	≈9.0		#4	34	3.2	≈16.0	
M10x1.5	M10		19.48 - 20.0	7.32 - 7.68	≈10.2			40	3.8	≈20.0	
<b>Length (L)</b>		3.0 ± 0.2	10.0 ± 0.3	20.0 ± 0.4		35.0 ± 0.5	60.0 ± 1.0				
		4.0 ± 0.25	12.0 ± 0.35	22.0 ± 0.4		40.0 ± 0.5	-				
		5.0 ± 0.25	14.0 ± 0.35	25.0 ± 0.4		45.0 ± 0.5	-				
		6.0 ± 0.25	16.0 ± 0.35	28.0 ± 0.4		50.0 ± 0.5	-				
		8.0 ± 0.3	18.0 ± 0.35	30.0 ± 0.4		55.0 ± 1.0	100.0 ± 1.0			<b>VXA010624</b>	