

REV	CHANGE	DATE	DRN	CHK
A	Drawn	05/04/09	WM	

§ Indicates change from previous revision

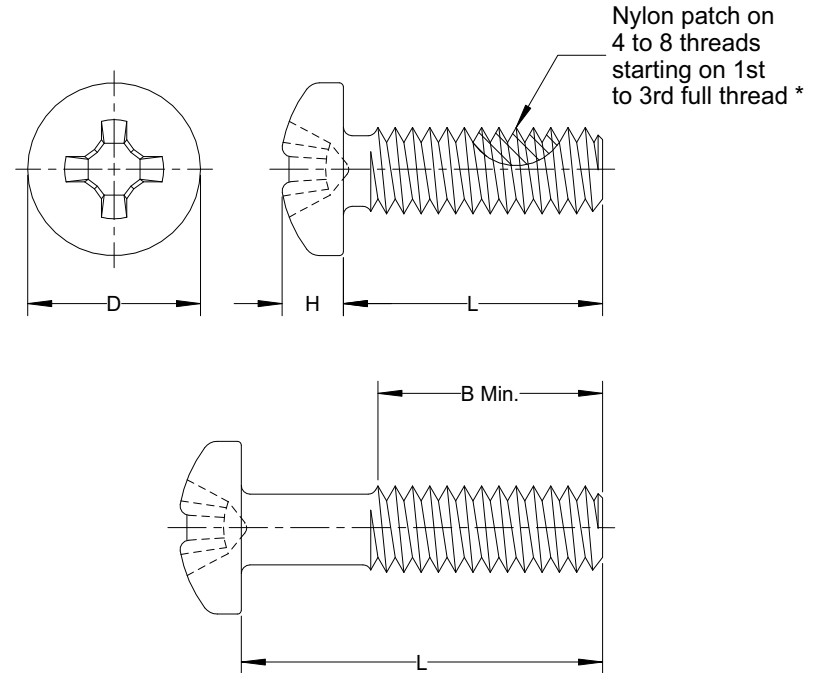
	Thread (6g) *	D Head Diameter *	H Head Height	B Thread Length, Min. *	Type I Drive Size *
	M1.6 x 0.35	3.20/2.90	1.42/1.18	25	0
	M2 x 0.4	4.00/3.70	1.72/1.48	25	1
X	M2.5 x 0.45	5.00/4.70	2.12/1.88	25	1
	M3 x 0.5	6.00/5.70	2.52/2.28	25	1
	M3.5 x 0.6	7.00/6.64	2.82/2.58	38	2
	M4 x 0.7	8.00/7.64	3.25/2.95	38	2
	M5 x 0.8	10.00/9.64	3.95/3.65	38	2
	M6 x 1	12.00/11.57	4.75/4.45	38	3
	M8 x 1.25	16.00/15.57	6.15/5.85	38	4
	M10 x 1.5	20.00/19.48	7.68/7.32	38	4

	Material *
X	Class 4.8 Carbon steel
	A2 Stainless steel

## NOTES:

1. \* Denotes critical item for lot inspection.
2. No burrs or loose chips. \*
3. Material and finish compliant with European Union Restriction of Hazardous Substances Directive 2002/95/EC (RoHS). \*
4. Information shown references the DIN 7985 standard.

	Length	L *
X	3	3.20/2.80
	4	4.24/3.76
	5	5.24/4.76
	6	6.24/5.76
	8	8.29/7.71
	10	10.29/9.71
	12	12.35/11.65
	14	14.35/13.65
	16	16.35/15.65
	18	18.35/17.65
	20	20.42/19.58
	25	25.42/24.58
	30	30.42/29.58
	35	35.50/34.50



	Finish *
X	Zinc 3.8 µm min. with clear chromate
	Zinc 3.8 µm min. with black chromate
	Black oxide per MIL-C-13924
	Nickel per ASTM B 689
	Clean and dry

COMPONENT	Screw
SR3187	
M2.5X3MM PH-PN-MS-STL-Z- DIN7985-PATCH	
SALES DRAWING	
REV	A
SHEET	1 of 1

# PENCOM

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not disclose to or duplicate for others except  
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Tolerances (Metric)  
x.x = ± 0.2  
x.xx = ± 0.13  
x° = ± 1°  
or As Noted

SCALE N.T.S.