

Oversize

Segment : 1E

HSS

OX

Oxide



Overall length	Thread length	Thread-lock length	Shank length	Shank dia.	Size of square	Length of square
L	ℓ	ℓn	ℓs	Ds	K	ℓk

Size	Class	Code	Chamfer	L (mm)	ℓ (mm)	ℓn (mm)	ℓs (mm)	Ds (mm)	K (mm)	ℓk (mm)	No. of flutes	Type	Stock
For Metric Threads													
<b>M1.4 × 0.3</b>	P1	POP1.4CX	5P	36	5.4	-	24	3	2.5	5	2	1	△
	P2	POQ1.4CX											
<b>M1.6 × 0.35</b>	P2	POQ1.6DX	5P	36	6.3	-	24	3	2.5	5	2	2	△
<b>M1.7 × 0.35</b>	P2	POQ1.7DX	5P	36	6.3	-	24	3	2.5	5	2	2	△
<b>M2 × 0.4</b>	P2	POQ2.0EX	5P	42	7.2	12	27	3	2.5	5	3	3	○
	P3	POR2.0EX											△
<b>M2.3 × 0.4</b>	P2	POQ2.3EX	5P	42	7.2	12	27	3	2.5	5	3	3	△
<b>M2.5 × 0.45</b>	P2	POQ2.5FX	5P	46	8.1	14	29	3	2.5	5	3	3	△
	P3	POR2.5FX											
<b>M2.6 × 0.45</b>	P2	POQ2.6FX	5P	46	8.1	14	29	3	2.5	5	3	3	△
	P3	POR2.6FX											
<b>M3 × 0.5</b>	P2	POQ3.0GX	5P	46	9	14	26	4	3.2	6	3	3	⊙
	P3	POR3.0GX											△
	P4	POS3.0GX											△

Overall length	Thread length	Thread+neck length	Shank length	Shank dia.	Size of square	Length of square
L	ℓ	ℓn	ℓs	Ds	K	ℓk

## PO OX Spiral Pointed Taps, Oxidized

Size	Class	Code	Chamfer	L (mm)	ℓ (mm)	ℓn (mm)	ℓs (mm)	Ds (mm)	K (mm)	ℓk (mm)	No. of flutes	Type	Stock
<b>3M0.6</b>	P2	POQ3.0HX	5P	46	9	14	26	4	3.2	6	3	3	△
<b>M3.5 × 0.6</b>	P2	POQ3.5HX	5P	52	11	16	29	5	4	7	3	3	△
<b>M4 × 0.7</b>	P2	POQ4.0IX	5P	52	11	17	29	5	4	7	3	3	⊙
	P3	POR4.0IX											△
<b>4M0.75</b>	P2	POQ4.0JX	5P	52	11	17	29	5	4	7	3	3	△
<b>M5 × 0.8</b>	P2	POQ5.0KX	5P	60	13	22	33	5.5	4.5	7	3	3	⊙
	P3	POR5.0KX											△
<b>5M0.9</b>	P2	POQ5.0LX	5P	60	13	22	33	5.5	4.5	7	3	3	△
<b>M6 × 1</b>	P2	POQ6.0MX	5P	62	15	26	33	6	4.5	7	3	3	⊙
	P3	POR6.0MX											△
<b>M8 × 1.25</b>	P3	POR8.0NX	5P	70	19	-	36	6.2	5	8	3	4	⊙
	P4	POS8.0NX											△
<b>M8 × 1</b>	P3	POR8.0MX	5P	70	19	-	36	6.2	5	8	3	4	△
<b>M10 × 1.5</b>	P3	POR0100X	5P	75	23	-	38	7	5.5	8	3	4	○
	P4	POS0100X											△
<b>M10 × 1.25</b>	P3	POR010NX	5P	75	23	-	38	7	5.5	8	3	4	△
<b>M10 × 1</b>	P3	POR010MX	5P	75	23	-	38	7	5.5	8	3	4	△
	P4	POS010MX											△
<b>M12 × 1.75</b>	P4	POS012PX	5P	82	26	-	42	8.5	6.5	9	3	4	○
<b>M12 × 1.5</b>	P3	POR0120X	5P	82	26	-	42	8.5	6.5	9	3	4	△
<b>M12 × 1.25</b>	P4	POS012NX	5P	82	26	-	42	8.5	6.5	9	3	4	△
<b>M14 × 2</b>	P4	POS014QX	5P	88	26	-	45	10.5	8	11	3	4	△
<b>M14 × 1.5</b>	P3	POR0140X	5P	88	26	-	45	10.5	8	11	3	4	△
<b>M14 × 1</b>	P3	POR014MX	5P	88	26	-	45	10.5	8	11	3	4	△
<b>M16 × 2</b>	P4	POS016QX	5P	95	26	-	48	12.5	10	13	3	4	○
<b>M16 × 1.5</b>	P3	POR0160X	5P	95	26	-	48	12.5	10	13	3	4	△
<b>M18 × 2.5</b>	P4	POS018RX	5P	100	33	-	51	14	11	14	3	4	△
<b>M18 × 1.5</b>	P4	POS0180X	5P	100	33	-	51	14	11	14	3	4	△
<b>M20 × 2.5</b>	P4	POS020RX	5P	105	33	-	50	15	12	15	3	5	○
<b>M20 × 1.5</b>	P4	POS0200X	5P	105	33	-	50	15	12	15	3	5	△
<b>M22 × 2.5</b>	P4	POS022RX	5P	115	33	-	55	17	13	16	3	5	△
<b>M22 × 1.5</b>	P4	POS0220X	5P	115	33	-	55	17	13	16	3	5	△
<b>M24 × 3</b>	P4	POS024SX	5P	120	39	-	55	19	15	18	3	5	△
<b>M27 × 3</b>	P4	POS027SX	5P	130	39	-	60	20	15	18	4	5	△
<b>M30 × 3.5</b>	P5	POT030TX	5P	135	46	-	62	23	17	20	4	5	△
<b>M33 × 3.5</b>	P5	POMT033TX	5P	145	46	-	67	25	19	22	4	5	△
<b>M36 × 4</b>	P5	POMT036UX	5P	155	52	-	71	28	21	24	4	5	△
<b>M42 × 4.5</b>	P5	POMT042VX	5P	175	59	-	81	32	26	30	4	5	△