

Oversize

Segment : 1C

Size	Class	Code	Chamfer	L (mm)	ℓt (mm)	ℓ (mm)	ℓn (mm)	ℓs (mm)	Ds (mm)	K (mm)	ℓk (mm)	No. of flutes	Type	Stock
For Metric Threads														
<b>M2 × 0.4</b>	P1	SSMP2.0E	2.5P	42	4	7.2	12	27	3	2.5	5	2	1	○
<b>M2.3 × 0.4</b>	P1	SSMP2.3E	2.5P	42	4	7.2	12	27	3	2.5	5	2	1	△
<b>M2.5 × 0.45</b>	P1	SSMP2.5F	2.5P	46	4	8.1	14	29	3	2.5	5	2	1	△
<b>M2.6 × 0.45</b>	P1	SSMP2.6F	2.5P	46	4	8.1	14	29	3	2.5	5	2	1	△
<b>M3 × 0.5</b>	P1	SSMP3.0G-3	2.5P	46	5	9	14	26	4	3.2	6	3	1	⊗
	P3	SSMR3.0G												△
<b>M3.5 × 0.6</b>	P1	SSMP3.5H-3	2.5P	52	7	11	16	29	5	4	7	3	1	△
<b>M4 × 0.7</b>	P2	SSMQ4.0I	2.5P	52	7	11	17	29	5	4	7	3	1	⊗
	P3	SSMR4.0I												△
<b>M5 × 0.8</b>	P2	SSMQ5.0K	2.5P	60	9	13	22	33	5.5	4.5	7	3	1	⊗
	P3	SSMR5.0K												△
<b>M6 × 1</b>	P2	SSMQ6.0M	2.5P	62	11	15	26	33	6	4.5	7	3	1	⊗
	P3	SSMR6.0M												△
<b>M8 × 1.25</b>	P2	SSMQ8.0N	2.5P	70	-	12	-	36	6.2	5	8	3	2	⊗
	P3	SSMR8.0N												△
<b>M8 × 1</b>	P2	SSMQ8.0M	2.5P	70	-	12	-	36	6.2	5	8	3	2	△
<b>M10 × 1.5</b>	P2	SSMQ010O	2.5P	75	-	13	-	38	7	5.5	8	3	2	⊗
	P3	SSMR010O												△
<b>M10 × 1.25</b>	P2	SSMQ010N	2.5P	75	-	13	-	38	7	5.5	8	3	2	○
<b>M10 × 1</b>	P2	SSMQ010M	2.5P	75	-	13	-	38	7	5.5	8	3	2	△
<b>M12 × 1.75</b>	P2	SSMQ012P	2.5P	82	-	15	-	42	8.5	6.5	9	3	2	⊗
	P3	SSMR012P												△
<b>M12 × 1.5</b>	P2	SSMQ012O	2.5P	82	-	15	-	42	8.5	6.5	9	3	2	△

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

## S-SP Short Spiral Fluted Taps, Deep Hole Use

Size	Class	Code	Chamfer	L (mm)	lt (mm)	l (mm)	ln (mm)	ls (mm)	Ds (mm)	K (mm)	lk (mm)	No. of flutes	Type	Stock
<b>M12 × 1.25</b>	P2	SSMQ012N	2.5P	82	-	15	-	42	8.5	6.5	9	3	2	○
<b>M12 × 1</b>	P2	SSMQ012M	2.5P	82	-	15	-	42	8.5	6.5	9	3	2	△
<b>M14 × 2</b>	P2	SSMQ014Q	2.5P	88	-	18	-	45	10.5	8	11	3	2	○
<b>M14 × 1.5</b>	P2	SSMQ014O	2.5P	88	-	14	-	45	10.5	8	11	3	2	○
<b>M14 × 1</b>	P2	SSMQ014M	2.5P	88	-	14	-	45	10.5	8	11	3	2	△
<b>M16 × 2</b>	P2	SSMQ016Q	2.5P	95	-	18	-	48	12.5	10	13	3	2	⊗
<b>M16 × 1.5</b>	P2	SSMQ016O	2.5P	95	-	14	-	48	12.5	10	13	3	2	○
<b>M16 × 1</b>	P2	SSMQ016M	2.5P	95	-	14	-	48	12.5	10	13	3	2	△
<b>M18 × 2.5</b>	P3	SSMR018R	2.5P	100	-	20	-	51	14	11	14	4	2	○
<b>M18 × 2</b>	P3	SSMR018Q	2.5P	100	-	18	-	51	14	11	14	4	2	△
<b>M18 × 1.5</b>	P2	SSMQ018O	2.5P	100	-	14	-	51	14	11	14	4	2	△
<b>M18 × 1</b>	P2	SSMQ018M	2.5P	100	-	14	-	51	14	11	14	4	2	△
<b>M20 × 2.5</b>	P3	SSMR020R	2.5P	105	-	20	-	50	15	12	15	4	3	⊗
<b>M20 × 2</b>	P3	SSMR020Q	2.5P	105	-	18	-	50	15	12	15	4	3	△
<b>M20 × 1.5</b>	P3	SSMR020O	2.5P	105	-	14	-	50	15	12	15	4	3	△
<b>M20 × 1</b>	P2	SSMQ020M	2.5P	105	-	14	-	50	15	12	15	4	3	△
<b>M22 × 2.5</b>	P3	SSMR022R	2.5P	115	-	20	-	55	17	13	16	4	3	○
<b>M22 × 2</b>	P3	SSMR022Q	2.5P	115	-	18	-	55	17	13	16	4	3	△
<b>M22 × 1.5</b>	P3	SSMR022O	2.5P	115	-	14	-	55	17	13	16	4	3	△
<b>M24 × 3</b>	P3	SSMR024S	2.5P	120	-	25	-	55	19	15	18	4	3	○
<b>M24 × 2</b>	P3	SSMR024Q	2.5P	120	-	18	-	55	19	15	18	4	3	△
<b>M24 × 1.5</b>	P3	SSMR024O	2.5P	120	-	18	-	55	19	15	18	4	3	△
<b>M27 × 3</b>	P3	SSMR027S	2.5P	130	-	25	-	60	20	15	18	4	3	△
<b>M27 × 2</b>	P3	SSMR027Q	2.5P	130	-	20	-	60	20	15	18	4	3	△
<b>M27 × 1.5</b>	P3	SSMR027O	2.5P	130	-	20	-	60	20	15	18	4	3	△
<b>M30 × 3.5</b>	P4	SSMS030T	2.5P	135	-	30	-	62	23	17	20	4	3	△
<b>M30 × 3</b>	P3	SSMR030S	2.5P	135	-	28	-	62	23	17	20	4	3	△
<b>M30 × 2</b>	P3	SSMR030Q	2.5P	135	-	20	-	62	23	17	20	4	3	△
<b>M30 × 1.5</b>	P3	SSMR030O	2.5P	135	-	20	-	62	23	17	20	4	3	△
<b>M33 × 3.5</b>	P4	SSMS033T	2.5P	145	-	30	-	67	25	19	22	4	3	△
<b>M33 × 3</b>	P3	SSMR033S	2.5P	145	-	28	-	67	25	19	22	4	3	△
<b>M33 × 2</b>	P3	SSMR033Q	2.5P	145	-	20	-	67	25	19	22	4	3	△
<b>M33 × 1.5</b>	P3	SSMR033O	2.5P	145	-	20	-	67	25	19	22	4	3	△
<b>M36 × 4</b>	P4	SSMS036U	2.5P	155	-	40	-	71	28	21	24	4	3	△
<b>M36 × 3</b>	P3	SSMR036S	2.5P	155	-	30	-	71	28	21	24	4	3	△
<b>M36 × 1.5</b>	P3	SSMR036O	2.5P	155	-	20	-	71	28	21	24	4	3	△
<b>M39 × 4</b>	P4	SSMS039U	2.5P	165	-	40	-	76	30	23	26	4	3	△
<b>M42 × 4.5</b>	P4	SSMS042V	2.5P	175	-	40	-	81	32	26	30	4	3	△
<b>M45 × 4.5</b>	P4	SSMS045V	2.5P	180	-	45	-	83	35	26	30	4	3	△