

Oversize

Segment : 1E

HSS

OX
Oxide

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													
M1.4 × 0.3	P1	PUPP1.4C	5P	36	5.4	-	24	3	2.5	5	2	1	△
M1.6 × 0.35	P2	PUPQ1.6D	5P	36	6.3	-	24	3	2.5	5	2	2	△
M1.7 × 0.35	P2	PUPQ1.7D	5P	36	6.3	-	24	3	2.5	5	2	2	△
M2 × 0.4	P2	PUPQ2.0E	5P	42	7.2	12	27	3	2.5	5	2	3	⊙
	P3	PUPR2.0E											△
M2.3 × 0.4	P2	PUPQ2.3E	5P	42	7.2	12	27	3	2.5	5	2	3	○
	P3	PUPR2.3E											△
M2.5 × 0.45	P2	PUPQ2.5F	5P	46	8.1	14	29	3	2.5	5	2	3	○
	P3	PUPR2.5F											△
M2.6 × 0.45	P2	PUPQ2.6F	5P	46	8.1	14	29	3	2.5	5	2	3	○
	P3	PUPR2.6F											△
M3 × 0.5	P2	PUMQ3.0G	5P	46	9	14	26	4	3.2	6	3	3	⊙
	P3	PUMR3.0G											△
	P4	PUMS3.0G											
3M0.6	P2	PUMQ3.0H	5P	46	9	14	26	4	3.2	6	3	3	△

SU+PO/SU-PO Spiral Pointed Taps for Stainless Steels

Size	Class	Code	Chamfer	L (mm)	ℓ (mm)	ℓn (mm)	ℓs (mm)	Ds (mm)	K (mm)	ℓk (mm)	No. of flutes	Type	Stock
M22 × 1.5	P4	PUMS0220	5P	115	33	-	55	17	13	16	3	5	△
M24 × 3	P4	PUMS024S	5P	120	39	-	55	19	15	18	3	5	○
	P5	PUMT024S											△
	P6	PUMU024S											
M24 × 1.5	P4	PUMS0240	5P	120	39	-	55	19	15	18	3	5	△
M27 × 3	P4	PUMS027S	5P	130	39	-	60	20	15	18	4	5	△
M27 × 1.5	P4	PUMS0270	5P	130	39	-	60	20	15	18	4	5	△
M30 × 3.5	P5	PUMT030T	5P	135	46	-	62	23	17	20	4	5	△
M30 × 1.5	P4	PUMS0300	5P	135	46	-	62	23	17	20	4	5	△
M33 × 3.5	P5	PUMT033T	5P	145	46	-	67	25	19	22	4	5	△
M36 × 4	P5	PUMT036U	5P	155	52	-	71	28	21	24	4	5	△
M39 × 4	P5	PUMT039U	5P	165	52	-	76	30	23	26	4	5	△
M42 × 4.5	P5	PUMT042V	5P	175	59	-	81	32	26	30	4	5	△
For Unified Threads													
No.2-56UNC	P1	PUMPUN2E	5P	42	8.1	12	27	3	2.5	5	2	3	△
No.4-40UNC	P2	PUMQUN4H	5P	46	9	14	26	4	3.2	6	2	3	△
No.4-48UNF	P1	PUMPUN4F	5P	46	9	14	26	4	3.2	6	2	3	△
No.5-40UNC	P2	PUMQUN5H	5P	52	11	16	29	5	4	7	3	3	△
No.5-44UNF	P1	PUMPUN5G	5P	52	11	16	29	5	4	7	3	3	△
No.6-32UNC	P2	PUMQUN6J	5P	52	11	16	29	5	4	7	3	3	△
No.6-40UNF	P2	PUMQUN6H	5P	52	11	16	29	5	4	7	3	3	△
No.8-32UNC	P2	PUMQUN8J	5P	60	13	21	33	5.5	4.5	7	3	3	△
No.8-36UNF	P2	PUMQUN8I	5P	60	13	21	33	5.5	4.5	7	3	3	△
No.10-24UNC	P2	PUMQUNAM	5P	60	13	22	33	5.5	4.5	7	3	3	△
No.10-32UNF	P2	PUMQUNAJ	5P	60	13	22	33	5.5	4.5	7	3	3	△
1/4-20UNC	P2	PUMQU04N	5P	62	15	26	33	6	4.5	7	3	3	△
1/4-28UNF	P2	PUMQU04K	5P	62	15	26	33	6	4.5	7	3	3	△
5/16-18UNC	P3	PUMRU05O	5P	70	19	-	36	6.2	5	8	3	4	△
5/16-24UNF	P2	PUMQU05M	5P	70	19	-	36	6.2	5	8	3	4	△
3/8-16UNC	P3	PUMRU06P	5P	75	23	-	38	7	5.5	8	3	4	△
3/8-24UNF	P2	PUMQU06M	5P	75	23	-	38	7	5.5	8	3	4	△
7/16-14UNC	P3	PUMRU07Q	5P	82	26	-	42	8.5	6.5	9	3	4	△
7/16-20UNF	P3	PUMRU07N	5P	82	26	-	42	8.5	6.5	9	3	4	△
1/2-13UNC	P3	PUMRU08R	5P	88	26	-	45	10.5	8	11	3	4	△
1/2-20UNF	P3	PUMRU08N	5P	88	26	-	45	10.5	8	11	3	4	△
9/16-18UNF	P3	PUMRU09O	5P	95	26	-	48	12.5	10	13	3	4	△
5/8-11UNC	P3	PUMRU10U	5P	95	26	-	48	12.5	10	13	3	4	△
For Whitworth Threads													
3/16W24	P2	PUMQW03M	5P	60	13	21	33	5.5	4.5	7	3	3	△
1/4W20	P3	PUMRW04N	5P	62	15	26	33	6	4.5	7	3	3	△
5/16W18	P3	PUMRW05O	5P	70	19	-	36	6.2	5	8	3	4	△
3/8W16	P3	PUMRW06P	5P	75	23	-	38	7	5.5	8	3	4	△
7/16W14	P3	PUMRW07Q	5P	82	26	-	42	8.5	6.5	9	3	4	△
1/2W12	P3	PUMRW08S	5P	88	26	-	45	10.5	8	11	3	4	△
5/8W11	P3	PUMRW10U	5P	95	26	-	48	12.5	10	13	3	4	△
3/4W10	P4	PUMSW12V	5P	105	33	-	50	15	12	15	3	5	△