

# THREAD-PRO THREAD MILLS

The First Choice in High Performance Thread Milling

Price List  
Summer 2011

## HELICAL UN THREAD MILLS METRIC SHANK

TOOL SIZE	SHANK DIA	CUT DIA	LOC	OAL	FL	Uncoated PRICE	UN SKU #	COATED PRICE	COATED SKU #
6-32 UNM	4	2.4	5.5	51	3	\$60.77	15383	\$63.46	15384
8-32 UNM	4	2.9	6.3	51	3	\$60.77	15388	\$63.46	15387
8-36 UNM	4	3	6.3	51	3	\$60.77	15389	\$63.46	15390
10-24 UNM	4	2.9	11.1	51	3	\$89.96	15394	\$94.02	15393
10-32 UNM	4	3.3	11.1	51	3	\$89.96	15395	\$94.02	15396
1/4-20 UNM	4	3.9	12.7	51	3	\$89.96	15400	\$94.02	15399
1/4-28 UNM	4	3.9	11.8	51	3	\$89.96	15401	\$94.02	15402
5/16-18 UNM	6	5.2	16.9	58	3	\$113.94	15406	\$119.60	15405
5/16-24 UNM	6	5.7	15.9	58	3	\$113.94	15407	\$119.60	15408
3/8-16 UNM	8	6.7	19.1	64	4	\$130.68	15412	\$137.95	15411
3/8-24 UNM	8	7.4	19.1	64	4	\$130.68	15413	\$137.95	15414
7/16-14 UNM	8	7.6	23.6	64	4	\$130.68	15418	\$137.95	15417
7/16-20 UNM	8	8.5	22.9	64	4	\$130.68	15419	\$137.95	15420
1/2-13 UNM	10	8.9	25.4	73	4	\$139.97	15424	\$147.24	15423
1/2-20 UNM	10	9.9	25.4	73	4	\$139.97	15425	\$147.24	15426
9/16-12 UNM	12	10.3	29.6	84	4	\$172.01	15430	\$191.97	15429
9/16 & 5/8-18 UNM	12	11.3	32.5	84	4	\$172.01	15431	\$191.97	15432
5/8-11 UNM	12	11.3	32.3	84	4	\$172.01	15436	\$191.97	15435
3/4-10 UNM	16	13.5	38.1	93	5	\$181.06	15442	\$191.02	15441
3/4-12 UNM	16	13.5	38.1	93	5	\$181.06	15443	\$191.02	15444
3/4-16 UNM	16	15.9	38.1	93	5	\$181.06	15448	\$191.02	15447
7/8-9 UNM	16	15.2	45.2	93	5	\$181.06	15449	\$191.02	15450
7/8-14 UNM	20	18.7	44.4	105	5	\$231.79	15454	\$247.15	15453
1-8 UNM	20	17.0	50.8	105	5	\$231.79	15455	\$247.15	15456
1-12 UNM	20	19.9	50.8	105	5	\$231.79	15460	\$247.15	15459

## HELICAL UN THREAD MILLS with SIDE EXIT COOLANT METRIC SHANK

TOOL SIZE	SHANK DIA	CUT DIA	LOC	OAL	FL	Coolant Holes	COATED PRICE	COATED SKU #
1/4-20 UNM SC	6	4.7	11.8	58	3	3	\$190.12	16291
1/4-28 UNM SC	6	4.7	11.8	58	3	3	\$190.12	16292
5/16-18 UNM SC	6	5.2	16.9	58	3	3	\$190.12	16231
5/16-24 UNM SC	6	5.7	16.9	58	3	3	\$190.12	16230
3/8-16 UNM SC	8	6.7	19.1	64	4	4	\$225.44	16229
3/8-24 UNM SC	8	7.4	19.1	64	4	4	\$225.44	16228
7/16-14 UNM SC	8	7.6	23.6	64	4	4	\$236.84	16227
7/16-20 UNM SC	8	7.6	23.6	64	4	4	\$236.84	16226
1/2-13 UNM SC	10	8.9	25.4	73	4	4	\$236.84	16225
9/16-12 UNM SC	12	10.3	29.6	84	4	4	\$292.64	16223
9/16 & 5/8-18 UNM SC	12	11.3	32.5	84	4	4	\$292.64	16293
5/8-11 UNM SC	12	11.9	32.5	84	4	4	\$292.64	16221
3/4-10 UNM SC	16	13.5	38.1	93	5	5	\$296.95	16219
3/4-12 UNM SC	16	13.5	38.1	93	5	5	\$296.95	16218
3/4-16 UNM SC	16	15.9	38.1	93	5	5	\$296.95	16209
7/8-9 UNM SC	16	15.2	145.2	93	5	5	\$296.95	16211
7/8-14 UNM SC	20	18.7	44.4	105	5	5	\$379.49	16213
1-8 UNM SC	20	17	50.8	105	5	5	\$379.49	16215
1-12 UNM SC	20	19.9	50.8	105	5	5	\$379.49	16217

**HELICAL UN THREAD MILLS with STRAIGHT COOLANT  
METRIC SHANK**

TOOL SIZE	SHANK DIA	CUT DIA	LOC	OAL	FL	COATED PRICE	COATED SKU #
1/4-20 UNM C	6	4.7	11.8	58	3	\$110.32	16232
1/4-28 UNM C	6	4.7	11.8	58	3	\$110.32	15985
5/16-18 UNM C	6	5.2	16.9	58	3	\$133.08	16076
5/16-24 UNM C	6	5.7	16.9	58	3	\$133.08	16194
3/8-16 UNM C	8	6.7	19.1	64	4	\$157.81	16197
3/8-24 UNM C	8	7.4	19.1	64	4	\$157.81	16198
7/16-14 UNM C	8	7.6	23.6	64	4	\$165.79	16199
7/16-20 UNM C	8	7.6	23.6	64	4	\$165.79	16200
1/2-13 UNM C	10	8.9	25.4	73	4	\$165.79	16201
9/16-12 UNM C	12	10.3	29.6	84	4	\$204.85	16203
9/16 & 5/8-18 UNM C	12	11.3	32.5	84	4	\$204.85	16294
5/8-11 UNM C	12	11	32.3	84	4	\$204.85	16071
3/4-10 UNM C	16	13.5	38.1	93	5	\$207.86	16206
3/4-12 UNM C	16	13.5	38.1	93	5	\$207.86	16207
3/4-16 UNM C	16	15.9	38.1	93	5	\$207.86	16208
7/8-9 UNM C	16	15.2	145.2	93	5	\$207.86	16210
7/8-14 UNM C	20	18.7	44.4	105	5	\$265.64	16212
1-8 UNM C	20	17.0	50.8	105	5	\$265.64	16214
1-12 UNM C	20	19.9	50.8	105	5	\$265.64	16216

**HELICAL NPT(F) THREAD MILLS  
METRIC SHANK**

TOOL SIZE	SHANK DIA	CUT DIA	LOC	OAL	FL	Uncoated PRICE	UN SKU #	COATED PRICE	COATED SKU #
1/16-27 NPTM	6	5.3	9.4	58	3	\$103.14	15462	\$108.80	15463
1/8-27 NPTM	8	7.5	9.4	64	4	\$103.14	15467	\$108.80	15466
1/4, 3/8-18 NPTM	10	9.4	14.1	73	4	\$129.60	14568	\$136.87	15469
1/2, 3/4-14 NPTM	16	14.25	19.1	93	4	\$169.87	15474	\$179.62	15475
1-11.5 NPTM	20	19.1	23.2	105	5	\$235.93	15479	\$252.71	15478

**HELICAL NPT(F) THREAD MILLS with STRAIGHT COOLANT  
METRIC SHANK**

TOOL SIZE	SHANK DIA	CUT DIA	LOC	OAL	FL	COATED PRICE	COATED SKU #
1/16-27 NPTM C	6	5.3	9.4	58	3	\$137.60	16233
1/8-27 NPTM C	8	7.5	9.4	64	4	\$137.60	16235
1/4, 3/8-18 NPTM C	10	9.4	14.1	73	4	\$159.32	16237
1/2, 3/4-14 NPTM C	16	14.25	19.1	93	4	\$202.04	16239
1-11.5 NPTM C	20	19.1	23.2	105	5	\$273.46	16241

**HELICAL NPT(F) THREAD MILLS with SIDE EXIT COOLANT  
METRIC SHANK**

TOOL SIZE	SHANK DIA	CUT DIA	LOC	OAL	FL	COATED PRICE	COATED SKU #
1/16-27 NPTM SC	6	5.3	9.4	58	3	\$200.64	16234
1/8-27 NPTM SC	8	7.5	9.4	64	4	\$200.64	16236
1/4, 3/8-18 NPTM SC	10	9.4	14.1	73	4	\$217.54	16238
1/2, 3/4-14 NPTM SC	16	14.25	19.1	93	4	\$261.36	16240
1-11.5 NPTM SC	20	19.1	23.2	105	5	\$327.84	16242

**HELICAL METRIC THREAD MILLS  
METRIC SHANK**

TOOL SIZE	SHANK DIA	CUT DIA	LOC	OAL	FL	Uncoated PRICE	UN SKU #	COATED PRICE	COATED SKU #
M4-0.70M	4	2.8	8.4	51	3	\$60.77	15486	\$63.46	15487
M5-0.80M	4	3.5	10.4	51	3	\$60.77	15491	\$63.46	15490
M6-1.00M	4	3.9	12.0	51	3	\$89.96	15492	\$94.02	15493
M8-0.75M	6	5.9	16.0	58	3	\$89.96	15497	\$94.02	15496
M8-1.00M	6	5.9	16.0	58	3	\$89.96	15498	\$94.02	15499
M8-1.25M	6	5.9	16.25	58	3	\$89.96	15503	\$94.02	15502
M10-1.25M	8	7.7	20.0	64	4	\$113.94	15504	\$121.21	15505
M10-1.50M	8	7.7	21.0	64	4	\$113.94	15509	\$121.21	15508
M12-1.00M	10	9.9	24.0	73	4	\$130.68	15510	\$137.95	15511
M12-1.50M	10	9.4	24.0	73	4	\$130.68	15515	\$137.95	15514
M12-1.75M	10	8.7	24.5	73	4	\$130.68	15516	\$137.95	15517
M14-1.50M	12	11.2	28.5	84	4	\$155.52	15521	\$198.79	15520
M16-2.00M	12	11.9	32.0	84	5	\$155.52	15522	\$198.79	15523
M18-2.50M	16	13.9	40	93	5	\$155.52	15527	\$198.79	15526
M20, M24-3.00M	16	15.9	42	93	5	\$155.52	15528	\$198.79	15529

**HELICAL METRIC THREAD MILLS with STRAIGHT COOLANT  
METRIC SHANK**

TOOL SIZE	SHANK DIA	CUT DIA	LOC	OAL	FL	COATED PRICE	COATED SKU #
M6-1.00M C	6	4.5	13	58	3	\$110.32	16158
M8-0.75M C	6	5.9	17.5	65	3	\$110.32	16259
M8-1.00M C	6	5.9	17.5	65	3	\$110.32	16258
M8-1.25M C	6	5.9	17.5	65	3	\$110.32	16257
M10-1.25M C	8	7.5	21.0	72	4	\$136.92	16272
M10-1.50M C	8	7.5	21.0	72	4	\$136.92	16269
M12-1.00M C	10	9.5	24.0	73	4	\$157.81	16267
M12-1.50M C	10	9.5	26.25	80	4	\$157.81	16266
M12-1.75M C	10	9.5	26.25	80	4	\$157.81	16263
M14-1.50M C	12	11.9	34	84	4	\$185.54	16273
M16-2.00M C	12	11.9	34	84	5	\$185.54	16275
M18-2.50M C	16	13.9	40	93	5	\$195.74	16277
M20, M24-3.00M C	16	15.9	42	93	5	\$195.74	16279

**HELICAL METRIC THREAD MILLS with SIDE COOLANT  
METRIC SHANK**

TOOL SIZE	SHANK DIA	CUT DIA	LOC	OAL	FL	COATED PRICE	COATED SKU #
M6-1.00M SC	6	4.5	13	58	3	\$157.60	16281
M8-0.75M SC	6	5.9	17.5	65	3	\$157.60	16260
M8-1.00M SC	6	5.9	17.5	65	3	\$157.60	16261
M8-1.25M SC	6	5.9	17.5	65	3	\$157.60	16262
M10-1.25M SC	8	7.5	21.0	72	4	\$195.60	16271
M10-1.50M SC	8	7.5	21.0	72	4	\$195.60	16270
M12-1.00M SC	10	9.5	26.25	80	4	\$225.44	16268
M12-1.50M SC	10	9.5	26.25	80	4	\$225.44	16265
M12-1.75M SC	10	9.5	26.25	80	4	\$225.44	16264
M14-1.50M SC	12	11.9	34	84	4	\$265.07	16274
M16-2.00M SC	12	11.9	34	84	5	\$265.07	16276
M18-2.50M SC	16	13.9	40	93	5	\$279.64	16278
M20, M24-3.00M SC	16	15.9	42	93	5	\$279.64	16280

**HELICAL BSPP THREAD MILLS  
METRIC SHANK**

TOOL SIZE	SHANK DIA	CUT DIA	LOC	OAL	FL	Uncoated PRICE	UN SKU #	COATED PRICE	COATED SKU #
1/16, 1/8-28 BSPPM	6	5.8	16.3	58	3	<b>\$101.23</b>	15531	<b>\$119.60</b>	15532
1/4-19 BSPPM	10	9.9	26.7	73	4	<b>\$118.68</b>	15536	<b>\$137.95</b>	15535
1/2-14 BSPPM	16	15.7	43.5	93	5	<b>\$139.97</b>	15537	<b>\$149.93</b>	15538
1-11 BSPPM	20	19.9	41.6	105	5	<b>\$194.26</b>	15542	<b>\$247.15</b>	15541

**HELICAL BSPP THREAD MILLS with STRAIGHT COOLANT  
METRIC SHANK**

TOOL SIZE	SHANK DIA	CUT DIA	LOC	OAL	FL	COATED PRICE	COATED SKU #
1/16, 1/8-28 BSPPM C	6	5.8	16.3	58	3	<b>\$132.74</b>	16243
1/4-19 BSPPM C	10	9.9	26.7	73	4	<b>\$157.81</b>	16245
1/2-14 BSPPM C	16	15.7	43.5	93	5	<b>\$195.74</b>	16063
1-11 BSPPM C	20	19.9	41.6	105	5	<b>\$265.64</b>	16064

**HELICAL BSPP THREAD MILLS with SIDE COOLANT  
METRIC SHANK**

TOOL SIZE	SHANK DIA	CUT DIA	LOC	OAL	FL	COATED PRICE	COATED SKU #
1/16, 1/8-28 BSPPM SC	6	5.8	16.3	58	3	<b>\$189.64</b>	16244
1/4-19 BSPPM SC	10	9.9	26.7	73	4	<b>\$225.44</b>	16246
1/2-14 BSPPM SC	16	15.7	43.5	93	5	<b>\$279.64</b>	16247
1-11 BSPPM SC	20	19.9	41.6	105	5	<b>\$379.49</b>	16248

**HELICAL BSPT THREAD MILLS  
METRIC SHANK**

TOOL SIZE	SHANK DIA	CUT DIA	LOC	OAL	FL	Uncoated PRICE	UN SKU #	COATED PRICE	COATED SKU #
1/16, 1/8-28 BSPTM	6	5.8	16.3	58	3	<b>\$101.23</b>	15543	<b>\$119.60</b>	15544
1/4-19 BSPTM	10	9.9	26.7	73	4	<b>\$118.68</b>	15548	<b>\$137.95</b>	15547
1/2-14 BSPTM	16	15.7	43.5	93	5	<b>\$139.97</b>	15549	<b>\$149.93</b>	15550
1-11 BSPTM	20	19.9	41.6	105	5	<b>\$194.26</b>	15554	<b>\$247.15</b>	15553

**HELICAL BSPT THREAD MILLS with STRAIGHT COOLANT  
METRIC SHANK**

TOOL SIZE	SHANK DIA	CUT DIA	LOC	OAL	FL	COATED PRICE	COATED SKU #
1/16, 1/8-28 BSPTM C	6	5.8	16.3	58	3	<b>\$132.74</b>	16249
1/4-19 BSPTM C	10	9.9	26.7	73	4	<b>\$157.81</b>	16251
1/2-14 BSPTM C	16	15.7	43.5	93	5	<b>\$195.74</b>	16253
1-11 BSPTM C	20	19.9	41.6	105	5	<b>\$265.64</b>	16255

**HELICAL BSPT THREAD MILLS with SIDE COOLANT  
METRIC SHANK**

TOOL SIZE	SHANK DIA	CUT DIA	LOC	OAL	FL	COATED PRICE	COATED SKU #
1/16, 1/8-28 BSPTM SC	6	5.8	16.3	58	3	<b>\$189.64</b>	16250
1/4-19 BSPTM SC	10	9.9	26.7	73	4	<b>\$225.44</b>	16252
1/2-14 BSPTM SC	16	15.7	43.5	93	5	<b>\$279.64</b>	16254
1-11 BSPTM SC	20	19.9	41.6	105	5	<b>\$379.49</b>	16256

**TO ORDER**

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