

Inch - Carbon Steel
Re-threading Dies

Hexagon Dies

Style: **377**



Carbon Steel

Bright

MOST GENERAL PURPOSE MATERIALS

Note
For dressing over bruised or rusty threads.
No special holder required; use standard wrenches.



die diameter TPI & series	decimal equivalent	length across flats - in	thickness in	order number carbon steel
1/4-20 UNC	.2500	.5938	.2500	403108
1/4-28 UNF	.2500	.5938	.2500	403116
5/16-18 UNC	.3125	.6875	.3125	403124
5/16-24 UNF	.3125	.6875	.3125	403132
3/8-16 UNC	.3750	.7812	.3750	403140
3/8-24 UNF	.3750	.7812	.3750	403157
7/16-14 UNC	.4375	.8750	.4375	403165
7/16-20 UNF	.4375	.8750	.4375	403173
1/2-13 UNC	.5000	1.0625	.5000	403181
1/2-20 UNF	.5000	1.0625	.5000	403199
9/16-12 UNC	.5625	1.0625	.5000	403207
9/16-18 UNF	.5625	1.0625	.5000	403215
5/8-11 UNC	.6250	1.2500	.6250	403223
5/8-18 UNF	.6250	1.2500	.6250	403231
11/16-11 UNS	.6875	1.4375	.7500	403249
11/16-16 UNS	.6875	1.4375	.7500	403256
3/4-10 UNC	.7500	1.4375	.7500	403264
3/4-16 UNF	.7500	1.4375	.7500	403272
7/8-9 UNC	.8750	1.6250	.8750	403280
7/8-14 UNF	.8750	1.6250	.8750	403298
1-8 UNC	1.0000	1.8125	1.0000	403306
1-12 UNF	1.0000	1.8125	1.0000	403314
1-14 UNS	1.0000	1.8125	1.0000	403322
1-1/8-7 UNC	1.1250	2.0000	1.0000	403330
1-1/8-12 UNF	1.1250	2.0000	1.0000	403348
1-1/4-7 UNC	1.2500	2.1875	1.0000	403355
1-1/4-12 UNF	1.2500	2.1875	1.0000	403363
1-3/8-6 UNC	1.4100	2.3750	1.0000	403371
1-3/8-12 UNF	1.4100	2.3750	1.0000	403389
1-1/2-6 UNC	1.5000	2.5625	1.0000	403397
1-1/2-12 UNF	1.5000	2.5625	1.0000	403405

Taper - Carbon Steel
Re-threading Dies

Style: **377**

die diameter TPI & series	decimal equiv.	length across flats - in	thickness in	order number carbon steel
1/8-27 NPT	.1250	1.0625	.3750	411895
1/4-18 NPT	.2500	1.2500	.6250	411896
3/8-18 NPT	.3750	1.4375	.6250	411897
1/2-14 NPT	.5000	1.6250	.7500	411898
3/4-14 NPT	.7500	2.0000	.8125	411899
1 - 11 1/2 NPT	1.0000	2.3750	1.0000	411900

metric sizes on next page



Hexagon Dies

Style: 377

**Metric - Carbon Steel
Re-threading Dies**

die diameter & TPI	decimal equiv.	mm equiv.	length across flats - in	thickness in	order number carbon steel
M5 x 0.8	.1969	5.00	.5938	.2500	404808
M6 x 1	.2362	6.00	.5938	.2500	404809
M8 x 1.25	.3150	8.00	.6875	.3125	404833
M10 x 1.5	.3937	10.00	.8750	.4375	404858
M12 x 1.75	.4724	12.00	1.0125	.5000	404882
M14 x 2	.5512	14.00	1.0125	.5000	404916
M16 x 2	.6299	16.00	1.2500	.6250	404932
M20 x 2.5	.7874	20.00	1.6250	.8750	404973

Machine Taps
Spiral Point Taps

SET

Style: 377

**Carbon Steel
Re-threading Dies**



set number	number of sizes	die sizes		order number
481	8	1/4-20 NC	1/2-13 NC	403512
		5/16-18 NC	9/16-12 NC	
		3/8-16 NC	5/8-11 NC	
		7/16-14 NC	3/4-10 NC	
482	10	1/4-20 NC	9/16-12 NC	403553
		5/16-18 NC	5/8-11 NC	
		3/8-16 NC	3/4-10 NC	
		7/16-14 NC	7/8-9 NC	
		1/2-13 NC	1-8 NC	
490	10	1/4-20 NC	1/4-28 NF	403520
		5/16-18 NC	5/16-24 NF	
		3/8-16 NC	3/8-24 NF	
		7/16-14 NC	7/16-20 NF	
		1/2-13 NC	1/2-20 NF	
492	20	1/4-20 NC	1/4-28 NF	403595
		5/16-18 NC	5/16-24 NF	
		3/8-16 NC	3/8-24 NF	
		7/16-14 NC	7/16-20 NF	
		1/2-13 NC	1/2-20 NF	
		9/16-12 NC	9/16-18 NF	
		5/8-11 NC	5/8-18 NF	
		3/4-10 NC	3/4-16 NF	
		7/8-9 NC	7/8-14 NF	
		1-8 NC	1-14 NF	
485	7	M6 x 1	M14 x 2	403522
		M8 x 1.25	M16 x 2	
		M10 x 1.5	M20 x 2.5	
		M12 x 1.75		

Spiral Flute Taps
Thread Forming Taps
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MOST GENERAL PURPOSE MATERIALS

Note

Use in hand-held die stocks or machine holders.

Chamfered on both faces, 2 to 3 threads on one side and 1 to 2-1/2 threads on the other for threading close to the shoulder.

Beveled screw slot to remove screw when die is used in a machine holder.

Pipe and Metric sizes after inch.



order number

die diameter TPI & series	decimal equiv.	outside dia. in	thickness in	style 382 carbon steel	style 6382 high-speed steel
0-80 UNF	.0600	.8125	.2500	401003	—
1-64 UNC	.0730	.8125	.2500	401029	—
1-72 UNF	.0730	.8125	.2500	401037	—
2-56 UNC	.0860	.8125	.2500	401045	—
2-64 UNF	.0860	.8125	.2500	401052	—
3-48 UNC	.0990	.8125	.2500	401060	—
3-56 UNF	.0990	.8125	.2500	401078	—
4-40 UNC	.1120	.8125	.2500	401102	—
4-48 UNF	.1120	.8125	.2500	401110	—
5-40 UNC	.1250	.8125	.2500	401128	400013
5-44 UNF	.1250	.8125	.2500	401129	400021
6-32 UNC	.1380	.8125	.2500	401168	400039
6-32 UNC	.1380	1.000	.3750	401409	400138
6-40 UNF	.1380	.8125	.2500	401169	400047
8-32 UNC	.1640	.8125	.2500	401177	400054
8-32 UNC	.1640	1.0000	.3750	401433	400145
8-36 UNF	.1640	.8125	.2500	400178	400062
10-24 UNC	.1900	.8125	.2500	401201	400070
10-24 UNC	.1900	1.0000	.3750	401466	400179
10-32 UNF	.1900	.8125	.2500	401227	400088
10-32 UNF	.1900	1.0000	.3750	401482	400187
12-24 UNC	.2160	.8125	.2500	401242	400096
12-24 UNC	.2160	1.0000	.3750	401490	400195
12-28 UNF	.2160	.8125	.2500	401243	400104
1/4-20 UNC	.2500	.8125	.2500	401244	400211
1/4-20 UNC	.2500	1.0000	.3750	401979	400302
1/4-20 UNC	.2500	1.5000	.5000	402209	400401
1/4-20 UNC	.2500	2.0000	.6250	402407	—
1/4-28 UNF	.2500	.8125	.2500	—	400229
1/4-28 UNF	.2500	1.0000	.3750	401995	400310
1/4-28 UNF	.2500	1.5000	.5000	402225	400419
1/4-28 UNF	.2500	2.0000	.6250	402423	—
5/16-18 UNC	.3125	.8125	.2500	—	400237
5/16-18 UNC	.3125	1.0000	.3750	402019	400328
5/16-18 UNC	.3125	1.5000	.5000	402241	400427
5/16-18 UNC	.3125	2.0000	.6250	402449	—
5/16-24 UNF	.3125	.8125	.2500	—	400245
5/16-24 UNF	.3125	1.0000	.3750	402027	400336
5/16-24 UNF	.3125	1.5000	.5000	402258	400435
5/16-24 UNF	.3125	2.0000	.6250	402456	—

continued on next page



Round Adjustable Dies

Styles: 382 and 6382 (continued)

Inch - Round Adjustable Dies

382 - Carbon Steel / 6392 - HSS

die diameter TPI & series		decimal equiv.	outside dia in	thickness in	order number	
					style 382 carbon steel	style 6382 high-speed steel
3/8-16	UNC	.3750	1.0000	.3750	402043	400344
3/8-16	UNC	.3750	1.5000	.5000	402274	400445
3/8-16	UNC	.3750	2.0000	.6250	402472	—
3/8-24	UNF	.3750	1.0000	.3750	402050	400351
3/8-24	UNF	.3750	1.5000	.5000	402282	400450
3/8-24	UNF	.3750	2.0000	.6250	402480	—
7/16-14	UNC	.4375	1.0000	.3750	402068	400369
7/16-14	UNC	.4375	1.5000	.5000	402290	400468
7/16-14	UNC	.4375	2.0000	.6250	402498	—
7/16-20	UNF	.4375	1.0000	.3750	402076	400377
7/16-20	UNF	.4375	1.5000	.5000	402308	400476
7/16-20	UNF	.4375	2.0000	.6250	402506	—
1/2-13	UNC	.5000	1.0000	.3750	402077	—
1/2-13	UNC	.5000	1.5000	.5000	402316	400484
1/2-13	UNC	.5000	2.0000	.6250	402514	—
1/2-20	UNF	.5000	1.0000	.3750	402078	—
1/2-20	UNF	.5000	1.5000	.5000	402324	400492
1/2-20	UNF	.5000	2.0000	.6250	402522	—
9/16-12	UNC	.5625	1.5000	.5000	402332	400500
9/16-12	UNC	.5625	2.0000	.6250	402530	—
9/16-18	UNF	.5625	1.5000	.5000	402340	400518
9/16-18	UNF	.5625	2.0000	.6250	402548	—
5/8-11	UNC	.6250	1.5000	.5000	402357	400526
5/8-11	UNC	.6250	2.0000	.6250	402555	400609
5/8-11	UNC	.6250	2.5000	.7500	402746	—
5/8-18	UNF	.6250	1.5000	.5000	402365	400534
5/8-18	UNF	.6250	2.0000	.6250	402563	400617
3/4-10	UNC	.7500	1.5000	.5000	402370	—
3/4-10	UNC	.7500	2.0000	.6250	402597	400625
3/4-10	UNC	.7500	2.5000	.7500	402787	—
3/4-16	UNF	.7500	1.5000	.5000	402377	—
3/4-16	UNF	.7500	2.0000	.6250	402605	400633
3/4-16	UNF	.7500	2.5000	.7500	402795	—
7/8-9	UNC	.8750	2.0000	.6250	402613	400641
7/8-9	UNC	.8750	2.5000	.7500	402803	—
7/8-14	UNF	.8750	2.0000	.6250	402621	400658
7/8-14	UNF	.8750	2.5000	.7500	402811	—
1-8	UNC	1.0000	2.0000	.6250	402625	—
1-8	UNC	1.0000	2.5000	.7500	402829	—
1-8	UNC	1.0000	3.0000	1.0000	402902	—
1-12	UNF	1.0000	2.0000	.6250	402627	—
1-12	UNF	1.0000	2.5000	.7500	402837	—
1-12	UNF	1.0000	3.0000	1.0000	402910	—
1-14	UNF	1.0000	2.0000	.6250	402630	—
1-1/8-7	UNC	1.1250	3.0000	1.0000	402936	—
1-1/8-12	UNF	1.1250	3.0000	1.0000	402944	—
1-1/4-7	UNC	1.2500	3.0000	1.0000	402951	—
1-1/4-12	UNF	1.2500	3.0000	1.0000	402969	—
1-3/8-6	UNC	1.3750	3.0000	1.0000	402977	—
1-3/8-12	UNF	1.3750	3.0000	1.0000	402985	—
1-1/2-6	UNC	1.5000	3.0000	1.0000	402993	—
1-1/2-12	UNF	1.5000	3.0000	1.0000	403009	—

pipe and metric sizes continued on next page

- Machine Taps
- Spiral Point Taps
- Spiral Flute Taps
- Thread Forming Taps
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Pipe - Round Adjustable Dies
382 - Carbon Steel / 6392 - HSS

Styles: **382** and **6382** (continued)

Machine Taps

Spiral Point Taps

Spiral Flute Taps

Thread Forming Taps

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die diameter TPI & series		decimal equiv.	outside dia in	thickness in	order number style 382 carbon steel
1/8-27	NPT	.1250	1.0000	.3750	405202
1/8-27	NPT	.1250	1.5000	.5000	405251
1/4-18	NPT	.2500	1.5000	.5000	405269
1/4-18	NPT	.2500	2.0000	.6250	405301
3/8-18	NPT	.3750	1.5000	.5000	405277
3/8-18	NPT	.3750	2.0000	.6250	405319
1/2-14	NPT	.5000	2.0000	.6250	405327

Pipe size round adjustable dies are not split.

Metric - Round Adjustable Dies
382 - Carbon Steel / 6392 - HSS

Styles: **382** and **6382** (continued)

die diameter TPI & series	decimal equiv.	mm equiv.	outside dia in	thickness in	order number style 6382 high-speed steel
M2.5 x 0.45	.0984	2.50	.8125	.2500	415721
M3 x 0.5	.1181	3.00	.8125	.2500	415724
M3.5 x 0.6	.1378	3.50	.8125	.2500	415732
M4 x 0.7	.1575	4.00	.8125	.2500	415737
M4.5 x 0.75	.1772	4.50	.8125	.2500	415742
M5 x 0.8	.1969	5.00	.8125	.2500	415747
M6 x 1	.2362	6.00	.8125	.2500	415757
M6 x 1	.2362	6.00	1.0000	.3750	415801
M7 x 1	.2756	7.00	1.0000	.3750	415807
M8 x 1.25	.3150	8.00	1.0000	.3750	415813
M10 x 1.5	.3937	10.00	1.0000	.3750	415824
M12 x 1.75	.4724	12.00	1.0000	.3750	415833
M14 x 2	.5512	14.00	1.5000	.5000	415880
M16 x 2	.6300	16.00	1.5000	.5000	415889
M18 x 2.5	.7087	18.00	1.5000	.5000	415896
M20 x 2.5	.7874	20.00	1.5000	.5000	415901

Die Stock

Round Adjustable Dies

Styles: **1750** and **1790**

Style **1750** holds round adjustable dies with three adjusting screws.

Style **1790** stocks have built-in workpiece guide and lock in place with two set screws.



product number	die o.d.	overall length	order no. style 1750
#1851	13/16	7	420514
#2	13/16	6-1/4	423008
#1852	1	10-1/2	420522
#3	1	9	423009
#1853	1-1/2	14-1/2	420548
#5	1-1/2	13-7/8	423010
#6	2	23	420555
#7	2-1/2	29	420563
#8	3	40	420571

product number	die o.d.	overall length	order no. style 1790
#13	13/16	6-1/4	423011
#14	1	13	423012
#15	1-1/2	17-3/4	423013
#16	2	26	423014



OK Jr. Tap & Die Sets with HSS Production Hand Taps and Carbon Steel Round Adjustable Dies - Inch

set number	no. of sizes	tap and die sizes	tap wrench	die stock	order number
17	7	4-40 UNC 6-32 UNC 8-32 UNC	10-24 UNC 10-32 UNF 12-24 UNC 1/4-20 UNC	329 13	423001
18	5	1/4-20 UNC 5/16-18 UNC	3/8-16 UNC 7/16-14 UNC 1/2-13 UNC	333 14	423002
25	8	0-80 UNF 1-72 UNF 2-56 UNC 3-48 UNC	4-40 UNC 6-32 UNC 8-32 UNC 10-24 UNC	329 13	423003
T4	8	2-56 UNC 3-48 UNC 4-40 UNC 6-32 UNC	8-32 UNC 10-24 UNC 10-32 UNF 12-24 UNC	0 1851	420359
26	10	4-40 UNC	4-48 UNF	329 13	420361
T6	20	1/4-20 UNC 5/16-18 UNC 3/8-16 UNC 7/16-14 UNC 1/2-13 UNC 9/16-12 UNC 5/8-11 UNC 3/4-10 UNC 7/8-9 UNC 1-8 UNC	1/4-28 UNF 5/16-24 UNF 3/8-24 UNF 7/16-20 UNF 1/2-20 UNF 9/16-18 UNF 5/8-18 UNF 3/4-18 UNF 7/8-14 UNF 1-12 UNF	7 1852	420363
28	11	1/4-20 UNC 5/16-18 UNC 3/8-16 UNC 7/16-14 UNC 1/2-13 UNC pipe size	1/4-28 UNF 5/16-24 UNF 3/8-24 UNF 7/16-20 UNF 1/2-20 UNF 1/8-27 (short shank)	333 1	423004
32	21	1/4-20 UNC 5/16-18 UNC 3/8-16 UNC 7/16-14 UNC 1/2-13 UNC 9/16-12 UNC 5/8-11 UNC 3/4-10 UNC 7/8-9 UNC 1-8 UNC pipe size	1/4-28 UNF 5/16-24 UNF 3/8-24 UNF 7/16-20 UNF 1/2-20 UNF 9/16-18 UNF 5/8-18 UNF 3/4-16 UNF 7/8-14 UNF 1-14 UNS 1/8-27 (long shank)	15 14 7 15 16	423005

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OK Jr. Tap & Die Sets with HSS Production Hand Taps and Carbon Steel Round Adjustable Dies - Inch

set number	no. of sizes	tap and die sizes	tap wrench	die stock	screw-driver	order number
33	28 Taps 15 Dies	4-40 UNC 6-32 UNC 8-32 UNC 10-24 UNC 10-32 UNF 12-24 UNC 1/4-20 UNC 1/4-28 UNF 5/16-18 UNC 5/16-24 UNF	3/8-16 UNC 3/8-24 UNF 7/16-14 UNC 7/16-20 UNF 1/2-13 UNC 1/2-20 UNF 9/16-12 UNC 9/16-18 UNF 5/8-18 UNF 3/4-16 UNF 7/8-14 UNF 1-14 UNS 1/8-27 NPT 1/4-18NPT 3/8-18 NPT 1/2-14 NPT	329 14 336 15 15 16 7		423006

Tap & Die Sets with Production Hand Taps and HSS Round Adjustable Dies - Metric

set number	no. of sizes	tap and die sizes	tap wrench	die stock	screw-driver	order number
48	7	M2.5 x 0.45 M3 x 0.5 M3.5 x 0.6 M4 x 0.7 M4.5 x 0.75 M5 x 0.8 M6 x 1.0	333	1790	300	420365

Tap & Die Sets with Production Hand Taps, and HSS Round Adjustable Dies (metric sizes)

set number	no. of sizes	tap and die sizes	tap wrench	die stock	screw-driver	order number
49	5	M6 x 1.0 M7 x 1.0 M8 x 1.25 M10 x 1.5 M12 x 1.75	333	1790	300	420367

Tap & Die Sets with Production Hand Taps, Black Oxide Jobber Length Drills, and HSS Round Adjustable Dies (metric sizes)

set number	no. of sizes	tap and die sizes	drill sizes	tap wrench	die stock	screw-driver	order number
49D	5	M6 x 1.0 M7 x 1.0 M8 x 1.25 M10 x 1.5 M12 x 1.75	5.0 6.0 6.7 8.5 10.2	333	1790	300	420368

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Little Giant®
Two-Piece Die System

Die Systems

Styles: 1386



- Little Giant® Two-Piece Die System consists of these parts
Series 380 — Die
Series 1383 — Cap
Series 1384 — Guide
Series 1385 — Collet
- Inch sizes are sold as a complete assembly or in their component parts.
- Metric sizes are sold in their component parts only.

- Use with Style 1381 Little Giant® die stocks.
- Collet assembly for use with Little Giant® dies consists of a cap and a guide; order cap and guide separately, or assembled as a collet.
- Die halves are seated in the beveled cap slot and held in place by the guide, which screws into the underside of the cap.
- Die is adjusted by the set screws at either end of the slot.

- Caps of a given outside diameter are made with several different sizes of slots.
- Separate guide is required for each cutting size.
- To order separate guides, specify cutting size of the die and the size of the collet for 1/4" through 1/2" dies.
- For metric sizes where guide and collet assembly are not available, use Style 1382 Little Giant® Jr. die stock to hold dies.

Style 1386



Style 380



Style 1385
(combined Cap and Guide)



Style 1383



Style 1384



Inch Sizes

nominal size tpi and series	decimal equiv.	style 1386		style 380		style 1385		style 1383		style 1384
		complete assembly	die blank	die order number	collet no.	collet assembly order no.	cap o.d.	cap order no.	guide order no.	
4-40 UNC	.1120	423019	A1	423058	A1	423100	1.250	423121	423128	
6-32 UNC	.1380	423020	A1	423059	A1	423101	1.250	423121	423129	
8-32 UNC	.1640	423021	A1	423060	A1	423102	1.250	423121	423130	
10-24 UNC	.1900	423022	A1	423061	A1	423103	1.250	423121	423131	
10-32 UNF	.1900	423023	A1	423062	A1	423103	1.250	423121	423131	
12-24 UNC	.2160	423024	A1	423063	A1	423104	1.250	423121	423132	
1/4-20 UNC	.2500	423025	A1	423064	A1	423105	1.250	423121	423133	
1/4-20 UNC	.2500	423026	A	423065	1	423106	2.000	423122	423134	
1/4-20 UNC	.2500	423027	A	423065	5	423107	2.750	423123	423135	
1/4-28 UNF	.2500	423028	A1	423067	A1	423105	1.250	423121	423133	
1/4-28 UNF	.2500	423029	A	423068	1	423106	2.000	423122	423134	
1/4-28 UNF	.2500	423030	A	423068	5	423107	2.750	423123	423135	
5/16-18 UNC	.3125	423031	A	423069	1	423108	2.000	423122	423137	
5/16-18 UNC	.3125	423032	A	423069	5	423109	2.750	423123	423136	
5/16-24 UNF	.3125	423033	A	423070	1	423108	2.000	423122	423137	
5/16-24 UNF	.3125	423034	A	423070	5	423109	2.750	423123	423136	
3/8-16 UNC	.3750	423035	B	423071	1	423110	2.000	423124	423138	
3/8-16 UNC	.3750	423036	B	423071	5	423111	2.750	423125	423139	
3/8-24 UNF	.3750	423037	B	423072	1	423110	2.000	423124	423138	
3/8-24 UNF	.3750	423038	B	423072	5	423111	2.750	423125	423139	
7/16-14 UNC	.4375	423039	B	423073	1	423112	2.000	423124	423141	
7/16-14 UNC	.4375	423040	B	423073	5	423113	2.750	423125	423140	
7/16-20 UNF	.4375	423041	B	423074	1	423112	2.000	423124	423141	
7/16-20 UNF	.4375	423042	B	423074	5	423113	2.750	423125	423140	
1/2-13 UNC	.5000	423043	B	423075	1	423114	2.000	423124	423142	
1/2-13 UNC	.5000	423044	C	423076	5	423115	2.750	423126	423143	
1/2-20 UNF	.5000	423045	B	423077	1	423114	2.000	423124	423142	
1/2-20 UNF	.5000	423046	C	423078	5	423115	2.750	423126	423143	
9/16-12 UNC	.5625	423047	C	423079	5	423116	2.750	423126	423144	
9/16-18 UNF	.5625	423048	C	423080	5	423116	2.750	423126	423144	
5/8-11 UNC	.6250	423049	C	423081	5	423117	2.750	423126	423145	
5/8-18 UNF	.6250	423050	C	423082	5	423117	2.750	423126	423145	
3/4-10 UNC	.7500	423051	C	423083	5	423118	2.750	423126	423146	
3/4-16 UNF	.7500	423052	C	423084	5	423118	2.750	423126	423146	
7/8-9 UNC	.8750	423053	D	423085	5	423119	2.750	423127	423147	
7/8-14 UNF	.8750	423054	D	423086	5	423119	2.750	423127	423147	
1-8 UNC	1.0000	423055	D	423087	5	423120	2.750	423127	423148	
1-12 UNF	1.0000	423056	D	423088	5	423120	2.750	423127	423148	
1-14 UNS	1.0000	423057	D	423089	5	423120	2.750	423127	423148	



Die Systems

Styles: 1386 (continued)

Metric - Little Giant®
Two-Piece Die System

nominal size and tpi	decimal equiv.	mm equiv.	style 380		style 1385		style 1383		style 1384
			die blank	die order number	collet assembly no.	order no.	cap o.d.	cap order no.	guide order no.
M6 x 1	.2362	6.00	A	423090	5	*	2.750	*	423149
M8 x 1.25	.3150	8.00	A	423091	5	*	2.750	*	423150
M10 x 1.5	.3937	10.00	B	423092	5	*	2.750	*	423151
M12 x 1.75	.4724	12.00	B	423093	5	*	2.750	*	423152
M14 x 2	.5512	14.00	C	423094	5	423115	2.750	423126	423153
M16 x 2	.6300	16.00	C	423095	5	423116	2.750	423126	423154
M18 x 2.5	.7087	18.00	C	423096	5	423117	2.750	423126	423155
M20 x 2.5	.7874	20.00	C	423097	5	423118	2.750	423126	423156
M22 x 2.5	.8661	22.00	D	423098	5	423119	2.750	423127	423157
M24 x 3	.9449	24.00	D	423099	5	423120	2.750	423127	423158

*Use Style 382 Quick-Set Jr. die stock instead of collet assembly for these sizes.

SET

Style: 1386

Little Giant®
Two-Piece Die System Set

Tap & Die Sets with Collet

- Carbon steel two-piece dies and collets
- Hand taps
- Tap wrench, die stock

set no.	no. of sizes	tap & die sizes	collet no.	tap wrench	die stock	order no.	
59	7	4-40 NC 6-32 NC 8-32 NC	10-24 NC 10-32 NF 12-24 NC 1/4-20 NC	A1	T9, A1	A1	423159
510	5	1/4-20 NC 5/16-18 NC 3/8-16 NC	7/16-14 NC 1/2-13 NC	1	#5	#1	423160
511	10	1/4-20 NC 5/16-18 NC 3/8-16 NC 7/16-14 NC 1/2-13 NC	9/16-18 NC 5/8-18 NC 3/4-16 NC 7/8-14 NC 1-8 NC	5	#5, #7	5A	423173
512	10	1/4-20 NC 5/16-18 NC 3/8-16 NC 7/16-14 NC 1/2-13 NC	1/4-28 NF 5/16-24 NF 3/8-24 NF 7/16-20 NF 1/2-20 NF	1	#5	#1	423162
513	20	1/4-20 NC 5/16-18 NC 3/8-16 NC 7/16-14 NC 1/2-13 NC 9/16-12 NC 5/8-11 NC 3/4-10 NC 7/8-9 NC 1-8 NC	1/4-28 NF 5/16-24 NF 3/8-24 NF 7/16-20 NF 1/2-20 NF 9/16-18 NF 5/8-18 NF 3/4-16 NF 7/8-14 NF 1-14 NS	1,5	#5, #7	#1, #5B	423163
514	7	M6 x 1 M8 x 1.25 M10 x 1.5 M12 x 1.75	M14 x 2 M16 x 2 M18 x 2.5	5	#6	#5	423164

Tap & Die Set without Collet

- Carbon steel Quick-Set two-piece dies and guides.
- HSS production hand taps
- Tap wrenches
- Die stock to hold dies without collet

set no.	# of sizes	tap & die sizes	tap wrench	die stock	order no.	
58	20	1/4-20 NC 5/16-18 NC 3/8-16 NC 7/16-14 NC 1/2-13 NC 9/16-12 NC 5/8-11 NC 3/4-10 NC 7/8-9 NC 1-8 NC	1/4-28 NF 5/16-24 NF 3/8-24 NF 7/16-20 NF 1/2-20 NF 9/16-18 NF 5/8-18 NF 3/4-16 NF 7/8-14 NF 1-14NS	#5, #7	#1, #5	423165



Little Giant® Accessories

Two-Piece Die with collet

Die Systems

Style: **1381**



Carbon Steel **Steam Oxide**

- Use with all Series 1386 Little Giant collets with two-piece dies.
- Little Giant die stocks have center holes corresponding to the outside diameter of the Little Giant collets.



stock no.	collet no.	collet capacity	length of stock	order number
#A1	A1	1-1/4	7-1/2	423166
#1	1	2	14-1/2	423167
#5	5	2-3/4	23	423168
#5A	5	2-3/4	26	423169
#5B	5	2-3/4	29	423170

Little Giant Jr.® Accessories

Two-Piece Die without collet

Style: **1382**

Carbon Steel **Steam Oxide**

- Use with all Series 380 Little Giant two-piece dies without collet.
- Little Giant Jr. die stocks are designed to use Little Giant dies without collets.
- Double slots enable use of two different size blanks in the same stock.
- Dies fit directly into the stock and are held in place by a screw guide.



stock no.	cutting size	die blank size	guide no.	cutting size range	length of stock	order number
#1	1/4 to 5/16	A	1	1/4 to 1/2	14-1/2	423171
	3/8 to 1/2	B				
#5	9/16 to 3/4	C	5	9/16 to 1	26	423172
	7/8 to 1	D				

Little Giant® Accessories

Spanner Wrench

Style: **A1**

- Because A1 guides are so small and round instead of square, a standard wrench cannot be used.
- Fits into two holes to turn guide.

stock no.	collet no.	collet capacity	order number
#A1	A1	1-1/4	423173



Accessories

Dies - Tap Wrenches
Standard Straight

Style: 300

Note
Used for hand tapping



product number	mach screw	tap size ranges			pipe	overall length	order number
		fractional	metric				
0	0 to 14	1/16 to 1/4	M1.5 to M6.3		7	420910	
14	0 to 14	1/16 to 3/8	M1.5 to M10	—	9	423015	
5	8 to 14	5/32 to 1/2	M4 to M12.5	1/8	11	420936	
6	8 to 14	5/32 to 3/4	M4 to M19	1/8 to 1/4	15	420944	
7	—	1/4 to 1-1/8	M12 to M28	1/8 to 3/4	19	420951	
8	—	3/4 to 1-5/8	M19 to M40	3/8 to 1-1/4	40	420977	
22	—	1 to 2-1/2	M25 to M56	3/4 to 2	54	423016	

Dies - Tap Wrenches
Plain T-Handle

Style: 330

Note
Used for hand tapping in out-in-the-open jobs



product number	mach screw	tap size ranges			overall length	order number
		fractional	metric			
T9	0 to 14	1/16 to 1/4	M1.5 to M6.3	2-3/4	420845	
T10	12 to 14	7/32 to 1/2	M5.5 to M12.5	3-5/8	421852	

Dies - Tap Wrenches
Slip T-Handle

Style: 330

Note
Used for hand tapping or in difficult spaces requiring a slip handle



product number	mach screw	tap size ranges			overall length	order number
		fractional	metric			
T11	0 to 14	1/16 to 1/4	M1.5 to M6.3	2-3/4	420803	
T12	12 to 14	7/32 to 1/2	M5.5 to M12.5	3-5/8	420829	

Dies - Tap Wrenches
Combination Ratchet and Slip T-Handle

Style: 330

Note
Used for hand tapping in difficult spaces needing ratchet drive



product number	mach screw	tap size ranges			overall length	order number
		fractional	metric			
T13	0 to 14	1/16 to 1/4	M1.5 to M6.3	3-3/4	420860	
T14	12 to 14	7/32 to 1/2	M5.5 to M12.5	5	420878	

Dies - Tap Wrenches
Long Shank T-Handle

Style: 330

Note
Used for hand tapping where extra reach is required



product number	mach screw	tap size ranges			overall length	order number
		fractional	metric			
T16	0 to 14	1/16 to 1/4	M1.5 to M6.3	8-3/4	423017	
T17	12 to 14	7/32 to 1/2	M5.5 to M12.5	10-5/8	423018	

Machine Taps
Spiral Point Taps
Spiral Flute Taps
Thread Forming Taps
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Screw Extractors

Style: 335



extractor number	small end	large end	OAL	screw & bolt size	pipe size	drill size	order number
# 1	1/16	1/8	2	3-16 - 1/4	-	5/64	421909
# 2	3/32	13/64	2-3/8	1/4 - 5/16	-	7/64	421917
# 3	1/8	1/4	2-11/16	5/16 - 7/16	-	5/32	421925
# 4	3/16	11/32	3	7/16 - 9/16	-	1/4	421933
# 5	1/4	7/16	3-3/8	9/16 - 3/4	1/8, 1/4	9/32	421941
# 6	3/8	19/32	3-3/4	3/4 - 1	3/8	13/32	421958
# 7	1/2	25/32	4-1/8	1 - 1-3/8	-	17/32	421966

Accessories

Screw Extractors

SET

Style: 335

extractor number	order number
# 15 Set 5 pieces sizes # 1 thru # 5	422006

- Machine Taps
- Spiral Point Taps
- Spiral Flute Taps
- Thread Forming Taps
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