

## TAPS, DIES &amp; GAGES

SIZE/ DESCRIPTION	GH #	CLASS OF FIT	# FLUTES	ITEM #		OVERALL LENGTH	THREAD LENGTH	SHANK DIAMETER	SQUARE DIAMETER	SQUARE LENGTH
				PLUG	BOTTOM					
<b>7/8"-20 NEF</b>						<i>Recommended Hole Size based on 75% Thread = .8265"</i>				
HAND TAP	3	3B	6	16691	16692	4.69	2.22	0.6970	0.523	0.75
HAND TAP	5	2B	6	16696	16697	4.69	2.22	0.6970	0.523	0.75
R.H. ROUND DIE 2"OD				13282						
GAGE - Taperlock Style		2B		23243						
GAGE - Taperlock Style		3B		23244						
GAGE - Ring-Go		2A		23638						
GAGE - Ring-Go		3A		23639						
GAGE - Ring-NoGo		2A		23640						
GAGE - Ring-NoGo		3A		23641						
<b>7/8"-24 NS</b>						<i>Recommended Hole Size based on 75% Thread = .834"</i>				
HAND TAP	3	3B	6	16701	16702	4.69	2.22	0.6970	0.523	0.75
R.H. ROUND DIE 2"OD				13284						
<b>7/8"-27 NS</b>						<i>Recommended Hole Size based on 75% Thread = .839"</i>				
HAND TAP	3	3B	6	16706	16707	4.69	2.22	0.6970	0.523	0.75
<b>7/8"-32 NS</b>						<i>Recommended Hole Size based on 75% Thread = .8447"</i>				
HAND TAP	3	3B	6	16711	16712	4.69	2.22	0.6970	0.523	0.75
R.H. ROUND DIE 2"OD				13286						
GAGE - Taperlock Style		2B		22456						
GAGE - Taperlock Style		3B		22457						
GAGE - Ring-Go		2A		22458						
GAGE - Ring-Go		3A		22459						
GAGE - Ring-NoGo		2A		22460						
GAGE - Ring-NoGo		3A		22461						
<b>15/16"-12 NS</b>						<i>Recommended Hole Size based on 75% Thread = .8567"</i>				
HAND TAP	4	3B	4	16716	16717	4.91	2.22	0.7600	0.570	0.75
R.H. ROUND DIE 2"OD				13288						
GAGE - Taperlock Style		2B		22462						
GAGE - Taperlock Style		3B		22463						
GAGE - Ring-Go		2A		22464						
GAGE - Ring-Go		3A		22465						
GAGE - Ring-NoGo		2A		22466						
GAGE - Ring-NoGo		3A		22467						
<b>15/16"-14 NS</b>						<i>Recommended Hole Size based on 75% Thread = .8681"</i>				
HAND TAP	4	3B	4	16721	16722	4.91	2.22	0.7600	0.570	0.75
R.H. ROUND DIE 2"OD				13290						
<b>15/16"-16 NS</b>						<i>Recommended Hole Size based on 75% Thread = .8769"</i>				
HAND TAP	3	3B	6	16726	16727	4.91	2.22	0.7600	0.570	0.75
R.H. ROUND DIE 2"OD				13292						
<b>15/16"-18 NS</b>						<i>Recommended Hole Size based on 75% Thread = .8839"</i>				
HAND TAP	3	3B	6	16731	16732	4.91	2.22	0.7600	0.570	0.75
R.H. ROUND DIE 2"OD				13294						
<b>15/16"-20 NEF</b>						<i>Recommended Hole Size based on 75% Thread = .889"</i>				
HAND TAP	3	3B	6	16736	16737	4.91	2.22	0.7600	0.570	0.75
HAND TAP	5	2B	6	16741	16742	4.91	2.22	0.7600	0.570	0.75
R.H. ROUND DIE 2"OD				13296						

SIZE/ DESCRIPTION	GH #	CLASS OF FIT	# FLUTES	ITEM #		OVERALL LENGTH	THREAD LENGTH	SHANK DIAMETER	SQUARE DIAMETER	SQUARE LENGTH
				PLUG	BOTTOM					
<b>15/16"-20 NEF</b>				<i>See Previous Page for Recommended Hole Size</i>						
GAGE - Taperlock Style		2B		23248						
GAGE - Taperlock Style		3B		23249						
GAGE - Ring-Go		2A		23644						
GAGE - Ring-Go		3A		23645						
GAGE - Ring-NoGo		2A		23646						
GAGE - Ring-NoGo		3A		23647						
<b>15/16"-32 NS</b>				<i>Recommended Hole Size based on 75% Thread = .9702"</i>						
<b>HAND TAP</b>	<b>3</b>	<b>3B</b>	<b>6</b>	<b>16756</b>	<b>16757</b>	<b>4.91</b>	<b>2.22</b>	<b>0.7600</b>	<b>0.570</b>	<b>0.75</b>
R.H. ROUND DIE 2"OD				13298						
GAGE - Taperlock Style		2B		22468						
GAGE - Taperlock Style		3B		22469						
GAGE - Ring-Go		2A		22470						
GAGE - Ring-Go		3A		22471						
GAGE - Ring-NoGo		2A		22472						
GAGE - Ring-NoGo		3A		22473						
<b>.969"-32</b>										
N-05 LOCKNUT HEX DIE				13702						
<b>1"-5 ACME</b>				<i>Recommended Hole Size = .800"</i>						
<b>HAND TAP</b>		<b>2G</b>	<b>4</b>	<b>16760</b>		<b>5.13</b>	<b>2.50</b>	<b>0.8000</b>	<b>0.600</b>	<b>0.81</b>
<b>L.H. HAND TAP</b>		<b>2G</b>	<b>4</b>	<b>16764</b>		<b>5.13</b>	<b>2.50</b>	<b>0.8000</b>	<b>0.600</b>	<b>0.81</b>
<b>TANDEM TAP</b>		<b>2G</b>	<b>4</b>	<b>16766</b>		<b>10.13</b>	<b>5.25</b>	<b>0.6970</b>	<b>0.523</b>	<b>0.75</b>
<b>L.H. TANDEM TAP</b>		<b>2G</b>	<b>4</b>	<b>16767</b>		<b>10.13</b>	<b>5.25</b>	<b>0.6970</b>	<b>0.523</b>	<b>0.75</b>
<b>1"-8 ACME</b>				<i>Recommended Hole Size = .875"</i>						
<b>HAND TAP</b>		<b>2G</b>	<b>4</b>	<b>16770</b>		<b>5.13</b>	<b>2.50</b>	<b>0.8000</b>	<b>0.600</b>	<b>0.81</b>
<b>1"-8 NC</b>				<i>Recommended Hole Size based on 75% Thread = .8781"</i>						
<b>REGULAR SPIRAL FLUTE TAP</b>	<b>4</b>	<b>3B</b>	<b>4</b>	<b>16789</b>	<b>16790</b>	<b>5.13</b>	<b>2.50</b>	<b>0.8000</b>	<b>0.600</b>	<b>0.81</b>
<b>FAST SPIRAL FLUTE TAP</b>	<b>4</b>	<b>3B</b>	<b>4</b>	<b>17791</b>	<b>17792</b>	<b>5.13</b>	<b>2.50</b>	<b>0.8000</b>	<b>0.600</b>	<b>0.81</b>
<b>L.H. HAND TAP</b>	<b>4</b>	<b>3B</b>	<b>4</b>	<b>16775</b>	<b>16776</b>	<b>5.13</b>	<b>2.50</b>	<b>0.8000</b>	<b>0.600</b>	<b>0.81</b>
<b>HAND TAP</b>	<b>6</b>	<b>2B</b>	<b>4</b>	<b>17918</b>	<b>17919</b>	<b>5.13</b>	<b>2.50</b>	<b>0.8000</b>	<b>0.600</b>	<b>0.81</b>
<b>SPIRAL POINT TAP</b>	<b>4</b>	<b>3B</b>	<b>3</b>	<b>16778</b>		<b>5.13</b>	<b>2.50</b>	<b>0.8000</b>	<b>0.600</b>	<b>0.81</b>
<b>+.005 HAND TAP</b>	<b>11</b>	<b>PLATING</b>	<b>4</b>	<b>16785</b>	<b>16786</b>	<b>5.13</b>	<b>2.50</b>	<b>0.8000</b>	<b>0.600</b>	<b>0.81</b>
<b>+.005 SPIRAL POINT TAP</b>	<b>11</b>	<b>PLATING</b>	<b>3</b>	<b>16783</b>		<b>5.13</b>	<b>2.50</b>	<b>0.8000</b>	<b>0.600</b>	<b>0.81</b>
<b>+.010 HAND TAP</b>	<b>21</b>		<b>4</b>	<b>17732</b>	<b>17733</b>	<b>5.13</b>	<b>2.50</b>	<b>0.8000</b>	<b>0.600</b>	<b>0.81</b>
<b>8" EXTENSION HAND TAP</b>	<b>4</b>	<b>3B</b>	<b>4</b>	<b>16794</b>	<b>16795</b>	<b>8.00</b>	<b>2.50</b>	<b>0.8000</b>	<b>0.600</b>	<b>0.81</b>
<b>10" EXTENSION HAND TAP</b>	<b>4</b>	<b>3B</b>	<b>4</b>	<b>16799</b>	<b>16800</b>	<b>10.00</b>	<b>2.50</b>	<b>0.8000</b>	<b>0.600</b>	<b>0.81</b>
<b>12" EXTENSION HAND TAP</b>	<b>4</b>	<b>3B</b>	<b>4</b>	<b>18109</b>	<b>18110</b>	<b>12.00</b>	<b>2.50</b>	<b>0.8000</b>	<b>0.600</b>	<b>0.81</b>
<b>CARB-I-SERT TAP</b>	<b>4</b>	<b>3B</b>	<b>4</b>	<b>41564</b>	<b>41565</b>	<b>5.13</b>	<b>1.50</b>	<b>0.8000</b>	<b>0.600</b>	<b>0.81</b>
<b>TiN COAT x 8" TAP</b>	<b>4</b>	<b>3B</b>	<b>4</b>	<b>50021</b>		<b>8.00</b>	<b>2.50</b>	<b>0.8000</b>	<b>0.600</b>	<b>0.81</b>
R.H. ROUND DIE 2"OD				13300						
L.H. ROUND DIE 2"OD				13301						
GAGE - Taperlock Style		2B		23253						
GAGE - Taperlock Style		3B		23254						
GAGE - Ring-Go		2A		23650						
GAGE - Ring-Go		3A		23651						
GAGE - Ring-NoGo		2A		23652						
GAGE - Ring-NoGo		3A		23653						