

## 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>1 1/8"-16 NS</b>						<i>Recommended Hole Size based on 75% Thread = 1.064"</i>				
<b>HAND TAP</b>	<b>4</b>	<b>3B</b>	<b>6</b>	<b>16963</b>	<b>16964</b>	<b>4.00</b>	<b>1.50</b>	<b>0.8960</b>	<b>0.672</b>	<b>0.88</b>
R.H. ROUND DIE 2-1/2"OD				13340						
GAGE - Taperlock Style		2B		22532						
GAGE - Taperlock Style		3B		22533						
GAGE - Ring-Go		2A		22534						
GAGE - Ring-Go		3A		22535						
GAGE - Ring-NoGo		2A		22536						
GAGE - Ring-NoGo		3A		22537						
<b>1 1/8"-18 NEF</b>						<i>Recommended Hole Size based on 75% Thread = 1.071"</i>				
<b>HAND TAP</b>	<b>4</b>	<b>3B</b>	<b>6</b>	<b>16967</b>	<b>16968</b>	<b>4.00</b>	<b>1.50</b>	<b>0.8960</b>	<b>0.672</b>	<b>0.88</b>
<b>HAND TAP</b>	<b>6</b>	<b>2B</b>	<b>6</b>	<b>16971</b>	<b>16972</b>	<b>4.00</b>	<b>1.50</b>	<b>0.8960</b>	<b>0.672</b>	<b>0.88</b>
R.H. ROUND DIE 2-1/2"OD				13342						
GAGE - Taperlock Style		2B		23288						
GAGE - Taperlock Style		3B		23289						
GAGE - Ring-Go		2A		23692						
GAGE - Ring-Go		3A		23693						
GAGE - Ring-NoGo		2A		23694						
GAGE - Ring-NoGo		3A		23695						
<b>1 1/8"-20 NS</b>						<i>Recommended Hole Size based on 75% Thread = 1.076"</i>				
<b>HAND TAP</b>	<b>4</b>	<b>3B</b>	<b>6</b>	<b>16975</b>	<b>16976</b>	<b>4.00</b>	<b>1.50</b>	<b>0.8960</b>	<b>0.672</b>	<b>0.88</b>
R.H. ROUND DIE 2-1/2"OD				13344						
GAGE - Taperlock Style		2B		22538						
GAGE - Taperlock Style		3B		22539						
GAGE - Ring-Go		2A		22540						
GAGE - Ring-Go		3A		22541						
GAGE - Ring-NoGo		2A		22542						
GAGE - Ring-NoGo		3A		22543						
<b>1 1/8"-24 NS</b>						<i>Recommended Hole Size based on 75% Thread = 1.084"</i>				
<b>HAND TAP</b>	<b>4</b>	<b>3B</b>	<b>6</b>	<b>16979</b>	<b>16980</b>	<b>4.00</b>	<b>1.50</b>	<b>0.8960</b>	<b>0.672</b>	<b>0.88</b>
<b>1 1/8"-28 NS</b>						<i>Recommended Hole Size based on 75% Thread = 1.0903"</i>				
<b>HAND TAP</b>	<b>4</b>	<b>3B</b>	<b>6</b>	<b>18114</b>	<b>18115</b>	<b>4.00</b>	<b>1.50</b>	<b>0.8960</b>	<b>0.672</b>	<b>0.88</b>
GAGE - Taperlock Style		2B		22544						
GAGE - Taperlock Style		3B		22545						
GAGE - Ring-Go		2A		22546						
GAGE - Ring-Go		3A		22547						
GAGE - Ring-NoGo		2A		22548						
GAGE - Ring-NoGo		3A		22549						
<b>1 1/8"-32 NS</b>						<i>Recommended Hole Size based on 75% Thread = 1.095"</i>				
<b>HAND TAP</b>	<b>4</b>	<b>3B</b>	<b>8</b>	<b>16987</b>	<b>16988</b>	<b>4.00</b>	<b>1.50</b>	<b>0.8960</b>	<b>0.672</b>	<b>0.88</b>
<b>1.173"-18</b>										
N-06 LOCKNUT HEX DIE				13703						
<b>1 3/16"-12 NS</b>						<i>Recommended Hole Size based on 75% Thread = 1.106"</i>				
<b>HAND TAP</b>	<b>5</b>	<b>3B</b>	<b>6</b>	<b>16991</b>	<b>16992</b>	<b>5.44</b>	<b>2.56</b>	<b>1.0210</b>	<b>0.766</b>	<b>1.00</b>
R.H. ROUND DIE 2-1/2"OD				13346						
GAGE - Taperlock Style		2B		24987						

SIZE/ DESCRIPTION	GH #	CLASS OF FIT	# FLUTES	ITEM #		OVERALL LENGTH	THREAD LENGTH	SHANK DIAMETER	SQUARE DIAMETER	SQUARE LENGTH
				PLUG	BOTTOM					
<b>1 3/16"-12 NS</b>				<i>See Previous Page for Recommended Hole Size</i>						
GAGE - Taperlock Style		3B		24988						
GAGE - Ring-Go		2A		22550						
GAGE - Ring-Go		3A		22551						
GAGE - Ring-NoGo		2A		22552						
GAGE - Ring-NoGo		3A		22553						
<b>1 3/16"-14 NS</b>				<i>Recommended Hole Size based on 75% Thread = 1.118"</i>						
<b>HAND TAP</b>	<b>5</b>	<b>3B</b>	<b>6</b>	<b>16995</b>	<b>16996</b>	<b>4.00</b>	<b>1.50</b>	<b>1.0210</b>	<b>0.766</b>	<b>1.00</b>
<b>1 3/16"-16 NS</b>				<i>Recommended Hole Size based on 75% Thread = 1.127"</i>						
<b>HAND TAP</b>	<b>4</b>	<b>3B</b>	<b>6</b>	<b>16999</b>	<b>17000</b>	<b>4.00</b>	<b>1.50</b>	<b>1.0210</b>	<b>0.766</b>	<b>1.00</b>
<b>HAND TAP</b>	<b>6</b>	<b>2B</b>	<b>6</b>	<b>17003</b>	<b>17004</b>	<b>4.00</b>	<b>1.50</b>	<b>1.0210</b>	<b>0.766</b>	<b>1.00</b>
GAGE - Taperlock Style		2B		22554						
GAGE - Taperlock Style		3B		22555						
GAGE - Ring-Go		2A		22556						
GAGE - Ring-Go		3A		22557						
GAGE - Ring-NoGo		2A		22558						
GAGE - Ring-NoGo		3A		22559						
<b>1 3/16"-18 NEF</b>				<i>Recommended Hole Size based on 75% Thread = 1.134"</i>						
<b>HAND TAP</b>	<b>4</b>	<b>3B</b>	<b>6</b>	<b>17007</b>	<b>17008</b>	<b>4.00</b>	<b>1.50</b>	<b>1.0210</b>	<b>0.766</b>	<b>1.00</b>
<b>HAND TAP</b>	<b>6</b>	<b>2B</b>	<b>6</b>	<b>17011</b>	<b>17012</b>	<b>4.00</b>	<b>1.50</b>	<b>1.0210</b>	<b>0.766</b>	<b>1.00</b>
R.H. ROUND DIE 2-1/2"OD				13350						
GAGE - Taperlock Style		2B		23293						
GAGE - Taperlock Style		3B		23294						
GAGE - Ring-Go		2A		23698						
GAGE - Ring-Go		3A		23699						
GAGE - Ring-NoGo		2A		23700						
GAGE - Ring-NoGo		3A		23701						
<b>1 3/16"-20 NS</b>				<i>Recommended Hole Size based on 75% Thread = 1.139"</i>						
<b>HAND TAP</b>	<b>4</b>	<b>3B</b>	<b>6</b>	<b>17015</b>	<b>17016</b>	<b>4.00</b>	<b>1.50</b>	<b>1.0210</b>	<b>0.766</b>	<b>1.00</b>
GAGE - Taperlock Style		2B		22560						
GAGE - Taperlock Style		3B		22561						
GAGE - Ring-Go		2A		22562						
GAGE - Ring-Go		3A		22563						
GAGE - Ring-NoGo		2A		22564						
GAGE - Ring-NoGo		3A		22565						
<b>1 1/4"-5 ACME</b>				<i>Recommended Hole Size = 1.050"</i>						
<b>HAND TAP</b>		<b>2G</b>	<b>4</b>	<b>17019</b>		<b>5.75</b>	<b>2.56</b>	<b>1.0210</b>	<b>0.766</b>	<b>1.00</b>
<b>L.H. HAND TAP</b>		<b>2G</b>	<b>4</b>	<b>17023</b>		<b>5.75</b>	<b>2.56</b>	<b>1.0210</b>	<b>0.766</b>	<b>1.00</b>
<b>TANDEM TAP</b>		<b>2G</b>	<b>4</b>	<b>17025</b>		<b>11.13</b>	<b>5.25</b>	<b>0.8960</b>	<b>0.672</b>	<b>0.88</b>
<b>L.H. TANDEM TAP</b>		<b>2G</b>	<b>4</b>	<b>17026</b>		<b>11.13</b>	<b>5.25</b>	<b>0.8960</b>	<b>0.672</b>	<b>0.88</b>
<b>1 1/4"-7 NC</b>				<i>Recommended Hole Size based on 75% Thread = 1.110"</i>						
<b>L.H. HAND TAP</b>	<b>4</b>	<b>3B</b>	<b>4</b>	<b>17029</b>	<b>17030</b>	<b>5.75</b>	<b>2.56</b>	<b>1.0210</b>	<b>0.766</b>	<b>1.00</b>
<b>SPIRAL POINT TAP</b>	<b>4</b>	<b>3B</b>	<b>3</b>	<b>17920</b>		<b>5.75</b>	<b>2.56</b>	<b>1.0210</b>	<b>0.766</b>	<b>1.00</b>
<b>HAND TAP</b>	<b>8</b>	<b>2B</b>	<b>4</b>	<b>17033</b>	<b>17034</b>	<b>5.75</b>	<b>2.56</b>	<b>1.0210</b>	<b>0.766</b>	<b>1.00</b>
<b>+.005 HAND TAP</b>	<b>12</b>	<b>PLATING</b>	<b>4</b>	<b>17753</b>	<b>17754</b>	<b>5.75</b>	<b>2.56</b>	<b>1.0210</b>	<b>0.766</b>	<b>1.00</b>
<b>10" EXTENSION TAP</b>	<b>4</b>	<b>3B</b>	<b>4</b>	<b>17037</b>	<b>17038</b>	<b>10.00</b>	<b>2.56</b>	<b>1.0210</b>	<b>0.766</b>	<b>1.00</b>
<b>12" EXTENSION TAP</b>	<b>4</b>	<b>3B</b>	<b>4</b>	<b>17041</b>	<b>17042</b>	<b>12.00</b>	<b>2.56</b>	<b>1.0210</b>	<b>0.766</b>	<b>1.00</b>