

# Straight / Lever Throttle Drills

## Drills and Tappers

**Torque Output: 0.2 to 29 ft-lbs (0.3 to 39 Nm)**  
**Power: 0.25 hp / 0.55 hp (0.34 / 0.73 kW)**



DL021B-19-A



DL051B-33-B

### Straight / Lever Throttle Drills

Non Reversible Models	Free Speed rpm	Stall Torque ft-lbs	Stall Torque Nm	Reversible Models	Free Speed rpm	Stall Torque ft-lbs	Stall Torque Nm	Spindle Offset in.	Spindle Offset mm	Length in.	Length mm	Weight lbs	Weight kg	Spindle Thread Male	Air Consp. cfm	Air Consp. L/s	@ Free Speed Sound Level dB(A)
<b>Series 20</b>																	
DL021B-220-(-)	22,000	0.2	0.3	-	-	-	-	0.6	15	7.2	182	1.0	0.5	3/8"-24	15	7	76
• DL021B-64-(-)	6,400	0.7	1.0	-	-	-	-	0.6	15	7.2	182	1.0	0.5	3/8"-24	15	7	76
• DL021B-33-(-)	3,300	1.3	2.0	DL022B-26-(-)	2,600	1.2	1.6	0.6	15	7.2	182	1.0	0.5	3/8"-24	15	7	76
• DL021B-19-(-)	1,900	2.3	3.0	DL022B-15-(-)	1,500	2.1	2.8	0.6	15	7.5	191	1.1	0.5	3/8"-24	15	7	76
• DL021B-10-(-)	1,000	4.5	6.0	DL022B-8-(-)	800	4.1	5.5	0.6	15	7.5	191	1.1	0.5	3/8"-24	15	7	76
• DL021B-5-(-)	500	8.9	12.0	DL022B-4-(-)	400	8.0	11.0	0.6	15	7.5	191	1.1	0.5	3/8"-24	15	7	76
<b>Series 50</b>																	
• DL051B-180-(-)	18,000	0.7	1.0	-	-	-	-	0.9	22	8.6	218	2.2	1.0	3/8"-24	25	12	78
• DL051B-52-(-)	5,200	2.4	3.0	-	-	-	-	0.9	22	8.6	218	2.2	1.0	3/8"-24	25	12	78
• DL051B-33-(-)	3,300	3.5	5.0	DL052B-30-(-)	3,000	2.8	3.8	0.9	22	8.6	218	2.2	1.0	3/8"-24	25	12	78
• DL051B-27-(-)	2,700	4.1	5.5	DL052B-25-(-)	2,500	3.3	4.8	0.9	22	8.6	218	2.2	1.1	3/8"-24	25	12	78
• DL051B-15-(-)	1,500	8.0	11.0	DL052B-15-(-)	1,500	6.4	8.7	0.9	22	9.3	236	2.5	1.1	3/8"-24	25	12	78
• DL051B-11-(-)	1,100	9.5	13.0	DL052B-10-(-)	1,000	7.6	10.0	0.9	22	9.3	236	2.5	1.1	3/8"-24	25	12	78
• DL051B-6-(-)	600	17.0	23.0	DL052B-6-(-)	600	14.0	19.0	0.9	22	9.3	236	2.5	1.1	3/8"-24	25	12	78
• DL051B-4-(-)	400	29.0	39.0	DL052B-4-(-) <sup>1</sup>	400	23.0	31.0	0.9	22	9.3	236	2.5	1.1	3/8"-24	25	12	78

• Most popular model.

Air Inlet – 1/4" NPTF Recommended Air Pressure – 90 PSI (6.2 bar) Recommended Hose Size – 5/16" (8 mm) I.D.

### Ordering Information

Specify the Base Model Number having the desired speed from the specification chart above. Add the appropriate Dash Letter to indicate the desired spindle option from the chart below.

Example: DL051B-33-B

### Spindle Options

Dash Letter	Spindle Option	Series 20 Models Free Speed							Series 50 Models Free Speed						
		Non-Reversible	500	1000	1900	3300	6400	22000	400	600	1100	1500	2700	3300	5200
		Reversible	400	800	1500	2600		400	600	1000	1500	2500	3000		
A	1/4" (6 mm) Cap. Chuck	•	•	•	•	•	•	•	•	•	•	•	•	•	•
B	3/8" (9 mm) Cap. Chuck	•	•	•	NR	NR	NR	•	•	•	•	•	•	•	NR
J	3/8" Square Drive	•	•	•	•	•	NR	•	•	•	•	•	•	•	NR
K	1/2" Square Drive	•	•	•	•	•	NR	•	•	•	•	•	•	•	NR
P	3/8" – 24 Male Thread	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Q	1/4" Hex Quick-Change Chuck	•	•	•	•	•	NR	•	•	•	•	•	•	•	NR

• Indicates the model speeds on which a particular spindle option is available. NR indicates that the spindle option is not recommended for a particular speed tool.