

# Drills and Tappers

## Standard Equipment

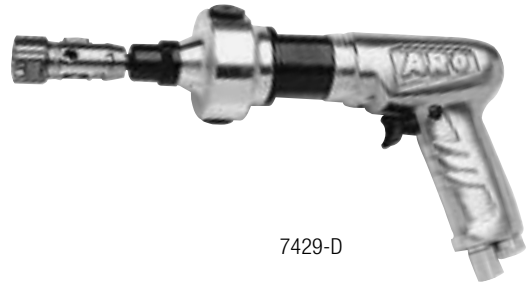
- Tapping Chuck
- Necessary Wrenches
- 48932 Dead Handle w/8426 - 6 & 7.

## Push-Pull Tapper

550 rpm / .45 hp (0.3 kW)

Capacity: 5/8" (15 mm) Tap Chuck

- Designed for thread-chasing applications in metal fab shops after painting and cleanup operations.



7429-D

## Push-Pull Tapper

Model No.	Free Speed rpm	Standard Chuck Cap. in. mm	Stall Torque ft-lbs Nm	Spindle Offset in. mm	Spindle Length in. mm	Tool Weight lbs kg	@ Free Speed Air Cons. cfm L/s	Sound Level dB(A)	Standard Chuck Part No.
<b>Pistol</b>									
7429-D	550	5/16 7	19 25.8	1.3 34	12 305	3.9 1.8	27 13	85	31432

• 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.

## Extra Cost Accessories

For Models	Part No.	Description
7429-D	44360-()	Piped Exhaust Assembly

## No Cost Options (Order "With" Option)

For Models	Part No.	Description	Substitute for Standard
7429-D	31427	Tapping Chuck	Chuck
7429-D	32060	Tapping Chuck	Chuck



## Keyed Drill Chucks

Capacity in. mm	Thread Female	Chuck No.	Key No.
5/32 4	No. 0 Taper	30442	30442-K
1/4 6	No. 1 Taper	36953	30209-K
1/4 6	3/8"-24	31330	31330-K
1/4 6	3/8"-24	41084	41084-K
1/4 6	3/8"-24	47340	30209-K
1/4 6	1/2"-20	33906	30209-K
3/8 9	3/8"-24	30896	30896-K
3/8 9	3/8"-24	47341	30510-K
3/8 9	1/2"-20	30016	30016-K
3/8 9	1/2"-20	33907	30510-K
1/2 13	3/8"-24	34518	30016-K
1/2 13	1/2"-20	30018	30016-K

Note: Key is included with Chuck.



## Quick-Change Chucks

Hex Drive Cap. in.	Mounting Thread Female	Chuck No.
1/4"	3/8"-24	30712
7/16"	1/2"-20	31367

## Tapping Chucks

Capacity in. to in. mm	Chuck No.
0 to 1/4 0 to 6	31427
No. 10 to 5/16 7	31432
5/16 to 5/8 7 to 15	32060 <sup>1</sup>

(1) Includes 32064 Adapter.



## Drill Collets

Capacity in. to in. mm	Collet 3/8"-24 Female	Chuck Insert No.
3/32 to 1/8 3	32984-1	32968-1
1/8 to 5/32 3	32984-2	32968-2
5/32 to 3/16 4	32984-3	32968-3
3/16 to 7/32 5	32984-4	32968-4
7/32 to 1/4 6	32984-5	32968-5
1/4 to 9/32 7	32984-6	32968-6
9/32 to 5/16 7	32984-7	32968-7
5/16 to 11/32 8	32984-8	32968-8
11/32 to 3/8 9	32984-9	32968-9

Note: Collet insert is included with Collet.

## Spindle Adapters

Drive Spindle	Mounting Thread Female	Adapter No.
1/2"-20 (male)	3/8"-24	30629
1/2"-20 (male)	1/2"-20	40847
3/8" sq.	3/8"-24	30384-5
1/2" sq.	3/8"-24	30384-9
1/2" sq.	1/2"-20	40768

