

Tap and Die Sets

Westward offers high quality at an economic price. Restore or create internal or external threads in a wide range of sizes. Use on UNC, UNF, NPT and NPTF threading. The threading specialties (for tapping drill sizes) are included in each set.



12-Piece Tap and Die Sets

- Size range: 1/4"–1/2"
- Type of dies: 1" O.D. Solid
- Thread: NC
- Fully grounded
- Durable custom-fitted, blow-molded case

Sets Include:

1 EACH TAP AND ROUND DIE SIZES: 1/4"–20, 5/16"–18, 3/8"–16, 7/16"–14, 1/2"–13.
ACCESSORIES: Straight Handle Tap Wrench and Die Stock

Item No.	Description
1PZ39	12-Pc. Carbon Steel Tap & Die Set
1PZ44	12-Pc. HSS Tap & Die Set



1PZ44

12-Piece Tap and Die Sets

- Size range: 1/4"–1/2"
- Type of dies: 1" O.D. Solid
- Thread: NF
- Fully grounded
- Durable custom-fitted, blow-molded case

Set Includes:

1 EACH TAP AND ROUND DIE SIZES: 1/4"–28, 5/16"–24, 3/8"–24, 7/16"–20, 1/2"–20.
ACCESSORIES: Straight Handle Tap Wrench and Die Stock

Item No.	Description
1PZ45	12-Pc. HSS Tap & Die Set



16-Piece Tap and Die Set

- Size range: 1/4"–3/4"
- Type of dies: 1-1/2" O.D. Solid
- Thread: NF
- Fully grounded
- Durable custom-fitted, blow-molded case

Set Includes:

1 EACH TAP AND ROUND DIE SIZES: 1/4"–28, 5/16"–24, 3/8"–24, 7/16"–20, 1/2"–20, 5/8"–18, 3/4"–16.
ACCESSORIES: Straight Handle Tap Wrench and Die Stock

Item No.	Description
1PZ33	16-Pc. HSS Tap & Die Set





1PZ40



1PZ41



1PZ48



1PZ34



1PZ46



1PZ47

16-Piece Tap and Die Sets

- Size range: 1/4"–3/4"
- Type of dies: 1-1/2" O.D. Solid (1PZ34) 1-1/2" O.D. Adjustable (1PZ40)
- Thread: NC
- Fully grounded
- Durable custom-fitted, blow-molded case

Sets Include:

1 EACH TAP AND ROUND DIE SIZES: 1/4"–20, 5/16"–18, 3/8"–16, 7/16"–14, 1/2"–13, 5/8"–11, 3/4"–10.

ACCESSORIES: Straight Tap Wrench and Die Stock

Item No.	Description
1PZ40	16-Pc. Carbon Steel Tap & Die Set
1PZ34	16-Pc. HSS Tap & Die Set

21-Piece Tap and Die Sets

- Size range: 1/4"–3/4"
- Type of dies: 1-1/2" O.D. Solid (1PZ46) 1-1/2" O.D. Adjustable (1PZ41)
- Thread: NC
- Fully grounded
- Durable custom-fitted, blow-molded case

Sets Include:

1 EACH TAP AND ROUND DIE SIZES: 1/4"–20, 5/16"–18, 3/8"–16, 7/16"–14, 1/2"–13, 9/16"–12, 5/8"–11, 3/4"–10.

ACCESSORIES: Straight Handle Tap Wrench, Die Stock, T-Handle Tap Wrench, Screw Pitch Gage, and Screwdriver

Item No.	Description
1PZ41	21-Pc. Carbon Steel Tap & Die Set
1PZ46	21-Pc. HSS Tap & Die Set

22-Piece Tap and Die Sets

- Size range: 1/4"–1/2"
- Type of dies: 1" O.D. Solid
- Thread: NC, NF
- Fully grounded
- Durable custom-fitted, blow-molded case

Sets Include:

1 EACH TAP AND ROUND DIE SIZES: 1/4"–20, 1/4"–28, 5/16"–18, 5/16"–24, 3/8"–16, 3/8"–24, 7/16"–14, 7/16"–20, 1/2"–13, 1/2"–20.

ACCESSORIES: Straight Handle Tap Wrench and Die Stock

Item No.	Description
1PZ48	22-Pc. Carbon Steel Tap & Die Set
1PZ47	22-Pc. HSS Tap & Die Set



1PZ35



1PZ36



1PZ50

30-Piece Tap and Die Sets

- Size range: 1/4"–3/4"
- Type of dies: 1-1/2" O.D. Solid **1PZ35**
1-1/2" O.D. Adjustable **1PZ42**
- Thread: NC, NF
- Fully grounded
- Durable custom-fitted, blow-molded case

Sets Include:

1 EACH TAP AND ROUND DIE SIZES: 1/4"–20, 1/4"–28, 5/16"–18, 5/16"–24, 3/8"–16, 3/8"–24, 7/16"–14, 7/16"–20, 1/2"–13, 1/2"–20, 5/8"–11, 5/8"–18, 3/4"–10, 3/4"–16.
ACCESSORIES: Straight Handle Tap Wrench and Die Stock.

Item No.	Description
1PZ42	30-Pc. Carbon Steel Tap & Die Set
1PZ35	30-Pc. HSS Tap & Die Set

39-Piece Tap and Die Sets

- Size range: 4–40 to 1/2"
- Type of dies: 1" O.D. Solid
- Thread: NC, NF, NPT
- Fully grounded
- Durable custom-fitted, blow-molded case

Sets Include:

1 EACH TAP AND ROUND DIE SIZES: 4–40, 6–32, 8–32, 10–24, 10–32, 12–24, 1/4"–20, 1/4"–28, 5/16"–18, 5/16"–24, 3/8"–16, 3/8"–24, 7/16"–14, 7/16"–20, 1/2"–13, 1/2"–20, 1/8"–27 NPT
ACCESSORIES: Straight Handle Tap, Die Stock, T-Handle Tap Wrench, Screw Pitch Gage and Screwdriver

Item No.	Description
1PZ49	39-Pc. Carbon Steel Tap & Die Set
1PZ36	39-Pc. HSS Tap & Die Set

41-Piece Tap and Die Sets

- Size range: 1/4"–3/4"
- Type of dies: 1-1/2" O.D. Solid **1PZ50** 1-1/2" O.D. Adjustable **1PZ51**
- Thread: NC, NF, NPT
- Fully grounded
- Durable custom-fitted, blow-molded case

Sets Include:

1 EACH TAP AND ROUND DIE SIZES: 1/4"–20, 1/4"–28, 5/16"–18, 5/16"–24, 3/8"–16, 3/8"–24, 7/16"–14, 7/16"–20, 1/2"–13, 1/2"–20, 9/16"–12, 9/16"–18, 5/8"–11, 5/8"–18, 3/4"–10, 3/4"–16, 1/8"–27 NPT, 1/4"–18 NPT.
ACCESSORIES: Straight Handle Tap Wrench, Die Stock, T-Handle Tap Wrench, Screw Pitch Gage and Screwdriver

Item No.	Description
1PZ51	41-Pc. Carbon Steel Tap & Die Set
1PZ50	41-Pc. HSS Tap & Die Set

45-Piece Tap and Die Sets

- Size range: 1/4"–1"
- Type of dies: 1" O.D., 1-1/2" O.D. and 2" O.D. Solid
- Thread: NC, NF
- Fully grounded
- Durable custom-fitted, blow-molded case

Sets Include:

1 EACH TAP AND ROUND DIE SIZES: 1–8, 1–14, 1/4"–20, 1/4"–28, 5/16"–18, 5/16"–24, 3/8"–16, 3/8"–24, 7/16"–14, 7/16"–20, 1/2"–13, 1/2"–20, 9/16"–12, 9/16"–18, 5/8"–11, 5/8"–18, 3/4"–10, 3/4"–16, 7/8"–9, 7/8"–14.
ACCESSORIES: (1) Straight Tap Wrench, (1) T-Handle Tap Wrench, (3) Die Stocks: 1", 1-1/2" and 2" Die Stocks and Screwdriver

Item No.	Description
1PZ43	45-Pc. Carbon Steel Tap & Die Set
1PZ52	45-Pc. HSS Tap & Die Set



1PZ43



1PZ52



1PZ37

64-Piece Tap and Die Sets

- Size range: 4-40 to 1
- Type of dies: 1", 1-1/2" and 2" O.D. Solid **1PZ37**, 1-1/2" and 2" O.D. Adjustable **1PZ53**
- Thread: NC, NF, and NPT
- Fully grounded
- Durable custom-fitted, blow-molded case

Sets Include:

1 EACH TAP AND ROUND DIE SIZES: 1-8, 1-14, 4-40, 6-32, 8-32, 10-24, 10-32, 12-24, 1/4"-20, 1/4"-28, 5/16"-18, 5/16"-24, 3/8"-16, 3/8"-24, 7/16"-14, 7/16"-20, 1/2"-13, 1/2"-20, 9/16"-12, 9/16"-18, 5/8"-11, 5/8"-18, 3/4"-10, 3/4"-16, 7/8"-9, 7/8"-14, 1/8"-27 NPT, 1/4"-18 NPT.
 ACCESSORIES: (2) Straight Tap Wrenches, (1) T-Handle Tap Wrench, (1) Screw Pitch Gage, (1) Screwdriver and 1", 1-1/2" and 2" Die Stocks

Item No.	Description
1PZ53	64-Pc. Carbon Steel Tap & Die Set
1PZ37	64-Pc. HSS Tap & Die Set



1PZ38

110-Piece Tap and Die Sets

- Size range: 4-40-3/4 & M6-M18
- Type of dies: 1" and 1-1/2" O.D. Solid **1PZ38**, and 1-1/2" O.D. Adjustable **1PZ54**
- Thread: NC, NF, and NPT
- Fully grounded
- Durable custom-fitted, blow-molded case

Sets Include:

1 EACH TAP AND ROUND DIE SIZES: 4-40, 6-32, 8-32, 10-24, 10-32, 12-24, 1/8"-27 NPT, 1/4"-18 NPT, 1/4"-20, 1/4"-24, 1/4"-28, 1/4"-32, 5/16"-18, 5/16"-24, 3/8"-16, 3/8"-24, 7/16"-14, 7/16"-20, 1/2"-13, 1/2"-20, 9/16"-12, 9/16"-18, 5/8"-11, 5/8"-18, 3/4"-10, 3/4"-16, M6 x1.0, M8 x1.25, M10 x1.0, M10 x1.5, M11 x1.5, M12 x1.5, M12 x1.75, M14 x1.25, M18 x1.5.
 ACCESSORIES: (2) Straight Tap Wrenches, (1) T-Handle Tap Wrench, (2) Die Stock

Item No.	Description
1PZ54	110-Pc. Carbon Steel Tap & Die Set
1PZ38	110-Pc. HSS Tap & Die Set

Hole Saw

M3 high speed steel cutting edge with hardened steel backer.

- 1VXK2 Set Includes:** 7/8, 1-1/8, 1-3/8, 1-3/4, 2, 2-1/2" Hole Saws, (2) Arbors, (1) Adapter, and Plastic Case
- 1VXK3 Set Includes:** 3/4, 7/8, 1-1/8, 1-3/8, 1-1/2, 1-3/4, 2, 2-1/4, 2-1/2" Hole Saws, (2) Arbors, (1) 12" Extension, and Plastic Case
- 1VXK4 Set Includes:** 3/4, 7/8, 1-1/8, 1-3/8, 1-1/2, 1-3/4, 2, 2-1/4, 2-1/2, 3, 3-1/4, 3-5/8, 3-3/4, 4-1/4, 4-1/2" Hole Saws, (3) Arbors, (1) 12" Extension, and Metal Case

Item No.	Description
1VXK2	8-Piece Bimetal Utility
1VXK3	12-Piece Bimetal Master Electrician's
1VXK4	19-Piece Bimetal Industrial/MRO



1VXK4