

Tapcon[®]

With
Advanced
Threadform
Technology[™]

*Easier to install.
Less torque
required.*





ITW Red Head introduces Tapcon® with Advanced Threadform Technology™.

This new, patented thread design provides all the reliability of Tapcon, with the added benefit of requiring less installation torque, making these anchors even easier to install.

- **Removable**
- **Reusable**
- **Finished Head**
- **Advanced Threadform Technology™**
(all sizes except 3/8" and 1/2")

Approvals/Listings

3/16" Diameter 1/4" Diameter

ICC-ES # ESR-1671
Miami Dade approved
COLA approval pending

3/8" Diameter 1/2" Diameter

ICC-ES #ER-5890*, including seismic
Miami Dade approved
City of Los Angeles #RR25498

5/8" Diameter 3/4" Diameter

ICC-ES Approval pending
Miami Dade approved



Tapcon® Selection Chart

Tapcon® Masonry Anchors, Climaseal® Coated

Part No.	Anchor Size (in.)	Qty./Wt. Per Box (lbs)	Qty./Wt. Per Master Carton (lbs)
HW3-114	3/16 x 1-1/4	100/90	500 / 4.5
HW3-134	3/16 x 1-3/4	100/1.1	500 / 5.5
HW3-214	3/16 x 2-1/4	100/1.4	500 / 7
HW3-234	3/16 x 2-3/4	100/1.6	500 / 8
HW3-314	3/16 x 3-1/4	100/2.0	500 / 10
HW4-114	1/4 x 1-1/4	100 / 1.2	500 / 6
HW4-134	1/4 x 1-3/4	100 / 1.6	500 / 8
HW4-214	1/4 x 2-1/4	100 / 2	500 / 10
HW4-234	1/4 x 2-3/4	100 / 2.6	500 / 13
HW4-314	1/4 x 3-1/4	100 / 3.2	500 / 16
HW4-334	1/4 x 3-3/4	100 / 3.6	500 / 18
HW4-400	1/4 x 4	100 / 4.0	500 / 20
HW4-500	1/4 x 5	100 / 4.4	500 / 22
HW4-600	1/4 x 6	100 / 5.3	400 / 21.2
PF3-114	3/16 x 1-1/4	100 / .8	500 / 4
PF3-134	3/16 x 1-3/4	100 / 1.0	500 / 5
PF3-214	3/16 x 2-1/4	100 / 1.4	500 / 7
PF3-234	3/16 x 2-3/4	100 / 1.6	500 / 8
PF3-314	3/16 x 3-1/4	100 / 1.6	500 / 8
PF4-114	1/4 x 1-1/4	100 / 1.3	500 / 6.5
PF4-134	1/4 x 1-3/4	100 / 1.7	500 / 8.5
PF4-214	1/4 x 2-1/4	100 / 2.1	500 / 10.5
PF4-234	1/4 x 2-3/4	100 / 2.6	500 / 13
PF4-314	1/4 x 3-1/4	100 / 3.2	500 / 16
PF4-334	1/4 x 3-3/4	100 / 3.4	500 / 17
PF4-400	1/4 x 4	100 / 3.6	500 / 18
PF4-500	1/4 x 5	100 / 4.3	500 / 21.5
PF4-600	1/4 x 6	100 / 5.2	400 / 20.8

All boxes of ITW Tapcon come packaged with matching carbide-tipped bit.

LDT™ Selection Chart

LDT™ Carbon Steel with Zinc Plating

Part No.	Anchor Size (in.)	Qty./Wt. Per Box (lbs.)	Qty./Wt. Per Master Carton (lbs)
LDT-3816	3/8 x 1-3/4	50 / 3.0	400 / 24.0
LDT-3824	3/8 x 2-1/2	50 / 4.5	400 / 34.0
LDT-3830	3/8 x 3	50 / 5.0	400 / 40.0
LDT-3840	3/8 x 4	50 / 6.5	400 / 52.0
LDT-3850	3/8 x 5	40 / 7.5	320 / 60.0
LDT-1230	1/2 x 3	25 / 4.5	150 / 27.0
LDT-1240	1/2 x 4	25 / 6.0	150 / 36.0
LDT-1250	1/2 x 5	25 / 7.6	150 / 45.6
LDT-1260	1/2 x 6	25 / 9.0	120 / 54.0
LDT-5830	5/8 x 3	10 / 3.5	100 / 35.0
LDT-5840	5/8 x 4	10 / 4.0	100 / 40.0
LDT-5850	5/8 x 5	10 / 4.7	100 / 47.0
LDT-5860	5/8 x 6	10 / 5.4	50 / 27.0
LDT-3444	3/4 x 4-1/2	10 / 7.4	50 / 37.0
LDT-3454	3/4 x 5-1/2	10 / 8.1	50 / 40.5
LDT-3462	3/4 x 6-1/4	10 / 9.1	30 / 27.3

Tapcon® SDS Bits

Part No.	Description
790059	7" (SDS Rotohammer Bits for use with 3/16" Tapcon)
7901060	5" (SDS Rotohammer Bits for use with 1/4" Tapcon)
7901059	7" (SDS Rotohammer Bits for use with 1/4" Tapcon)

Tapcon® Installation Tool Kit

Part No.	Description
C1000	Condrive 1000

Tapcon® Starter Kit

Part No.	Description
7904050	1 box HW4-114 (includes 1 drill bit) 1 box HW4-134 (includes 1 drill bit) 1 Condrive 1000



Made in the U.S.A.

ITW Red Head®

Call our toll free number 800-899-7890 or visit our web site for the most current product and technical information at www.itw-redhead.com