Equipment

Counterbore and Brazing Tools

SAE Straight O-Ring Boss Tapping and Counterboring Tools

These Eaton precision counterborer and tap tools are available in the full range of sizes. They provide the correct SAE contour and UNF-2B threads for proper containment of Flareless '7000' Series Ermeto® and Flare-Twin® straight-thread o-ring tube fittings.





THREAD TAP CATALOG NO.	UNF-2B THREAD SIZE OF THREAD TAP	DRILL SIZE	FOR FITTING SIZE	FOR TUBE O.D.	COUNTER- BORER CATALOG NO.
T-5002	5/16-24	l	2	1/8	T-5102
T-5003	3/8-24	O	3	3/16	T-5103
T-5004	7/16-20	W	4	1/4	T-5104
T-5005	1/2-20	29/64	5	5/16	T-5105
T-5006	9/16-18	1/2	6	3/8	T-5106
T-5008	3/4-16	11/16	8	1/2	T-5108
T-5010	7/8-14	51/64	10	5/8	T-5110
T-5012	1 1/16-12	31/32	12	3/4	T-5112
T-5014	1 3/16-12	1 3/32	14	7/8	T-5114
T-5016	1 5/16-12	1 7/32	16	1	T-5116
T-5020	1 5/8-12	1 17/32	20	1 1/4	T-5120
T-5024	1 7/8-12	1 25/32	24	1 1/2	T-5124
T-5032	2 1/2-12	2 27/64	32	2	*T-5132*

*Special order only.

T-560 • Magnatorch Brazing Machine



T-562 • Circa Torch



This Magnatorch Brazing Machine from Eaton is perfect for making large numbers of FOR-SEAL® Tube Fitting Assemblies. By providing 360 degree induction heating, the brazing process is fast, clean and flameless. A heavy-duty cart is also provided with table top work area, vice, and storage drawer to make up a complete brazing station.

This braze tool from Eaton provides an excellent way to braze FOR-SEAL® fittings. Heat is evenly distributed among six flame ports creating a fast, convenient way to make tube assemblies.



Torch only to be used with acetylene!