

TUBE INSTALLATION TOOLS

✦ TUBE END FACER- 'TEF' SERIES

FEATURES:

- Tool bits are coated with Titanium Nitride to give 3 times the life of conventional tool bits.
- Ideal for quick facing of projecting tube ends in heat exchanger, condensers & boilers.
- One size of tool is suitable for use on multiple tube thickness by interchanging pilot. (TEF-375 is the exception with the tool suitable for one tube ID only.)
- Each tool is supplied with a set of multiple pilots to cover tube thickness.
- Tube end facers for MM sizes of tubes also available. Please



Sizes Available : 3/8" O.D. To 4" O.D.

Tube O. D.		Tube Thk. Bwg	Model No.	Spare Tool Bits	
Inch	Mm			Non-Ferrous or Carbon	Stainless
3/8	9.53	16-22	TEF-375	TEF-376	TEF-376 SS
1/2	12.07	15-20	TEF-500	TEF-506	TEF-506 SS
5/8	15.87	14-18	TEF-625	TEF-626	TEF-626 SS
3/4	19.05	10-18	TEF-750	TEF-756	TEF-756 SS
7/8	22.22	13-18	TEF-875	TEF-876	TEF-876 SS
1	25.40	11-18	TEF-1000	TEF-1006	TEF-1006 SS
1.1/8	28.57	11-18	TEF-1125	TEF-1126	TEF-1126 SS
1.1/4	31.75	11-18	TEF-1250	TEF-1256	TEF-1256 SS
1.3/8	34.92	11-18	TEF-1375	TEF-1376	TEF-1376 SS
1.1/2	38.10	11-18	TEF-1500	TEF-1506	TEF-1506 SS
1.5/8	41.27	11-18	TEF-1625	TEF-1626	TEF-1626 SS
1.3/4	44.45	11-18	TEF-1750	TEF-1756	TEF-1756 SS
1.7/8	47.62	11-18	TEF-1875	TEF-1876	TEF-1876 SS
2	50.80	11-18	TEF-2000	TEF-2006	TEF-2006 SS
2.1/4	57.15	11-18	TEF-2250	TEF-2256	TEF-2256 SS
2.1/2	63.50	11-18	TEF-2500	TEF-2506	TEF-2506 SS

✦ TUBE END FACER- 'FB' SERIES

FEATURES:

- High speed production tools.
- Titanium Nitride coated tool bit can be reversed and used. Doubles tool bit life.



Sizes Available : 3/8" O.D. To 4" O.D.

Tube O. D.		Tube Thk. Bwg	Model No.	Spare Tool Bits	
Inch	Mm			Non-Ferrous or Carbon	Stainless Steel Tubes Model No.
3/8	9.53	16-22	FB-375	FB-376	FB-376 SS
1/2	12.07	15-20	FB-500	FB-506	FB-506 SS
5/8	15.87	14-18	FB-625	FB-626	FB-626 SS
3/4	19.05	10-18	FB-750	FB-756	FB-756 SS
7/8	22.22	13-18	FB-875	FB-876	FB-876 SS
1	25.40	11-18	FB-1000	FB-1006	FB-1006 SS
1.1/8	28.57	11-18	FB-1125	FB-1126	FB-1126 SS
1.1/4	31.75	11-18	FB-1250	FB-1256	FB-1256 SS
1.3/8	34.92	11-18	FB-1375	FB-1376	FB-1376 SS
1.1/2	38.10	11-18	FB-1500	FB-1506	FB-1506 SS
1.5/8	41.27	11-18	FB-1625	FB-1626	FB-1626 SS
1.3/4	44.45	11-18	FB-1750	FB-1756	FB-1756 SS
1.7/8	47.62	11-18	FB-1875	FB-1876	FB-1876 SS
2	50.80	11-18	FB-2000	FB-2006	FB-2006 SS
2.1/4	57.15	11-18	FB-2250	FB-2256	FB-2256 SS
2.1/2	63.50	11-18	FB-2500	FB-2506	FB-2506 SS

TUBE INSTALLATION TOOLS

✧ TUBE END FACER- 'FC' SERIES / WELD REMOVAL TOOL

Tube O. D.		Facer Fitted With 3 Tool Bits Model No.	Spare Tool Bits Model No.
Inch	Mm		
1.1/2	38.10	FC-1500	FC-1500-TB
1.5/8	41.27	FC-1625	FC-1625-TB
1.3/4	44.45	FC-1750	FC-1750-TB
1.7/8	47.62	FC-1875	FC-1875-TB
2	50.80	FC-2000	FC-2000-TB
2.1/4	57.15	FC-2250	FC-2250-TB
2.1/2	63.50	FC-2500	FC-2500-TB
2.3/4	69.85	FC-2750	FC-2750-TB
3	76.20	FC-3200	FC-3200-TB
3.1/4	82.55	FC-3250	FC-3250-TB
3.1/2	88.90	FC-3500	FC-3500-TB
3.3/4	95.25	FC-3750	FC-3750-TB
4	101.6	FC-4000	FC-4000-TB

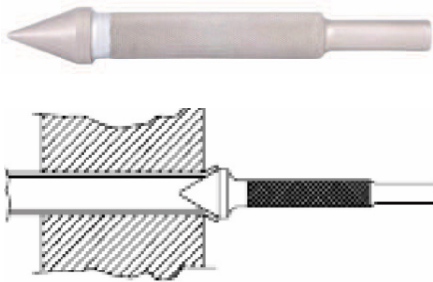


Sizes Available : 3/8" O.D. To 4" O.D.

FEATURES:

- Tool uses 3 cutting blades which can be configured for tube end facing or weld removal as step in the removal of welded tubes from the tube sheet.
- Tool fitted with MT shank for use with standard air or electric drills.
- Cutting blades are titanium Nitride coated to give 3 times the life of conventional cutting blades.
- Ideally suited for work on larger diameter boiler tubes .
- Tools available for MM sizes of tubes also. Please enquire

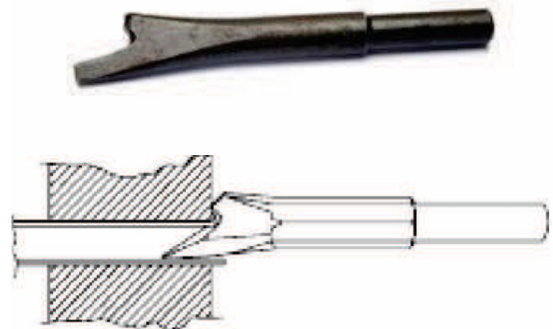
✧ FLARING TOOL:



Tube O. D.		Thk.	No.
Inch	Mm		
1 / 2	12.70	16-22	BFT-1
5/8	15.87	14-15	FT-2
		16-22	FT-3
		14-15	FT-4
3/4	19.05	16-22	FT-5
		14-15	FT-6
		16-22	FT-7
1	25.40	12-15	FT-8
		16-22	FT-9
		12-15	FT-10
1.1/8	28.57	16-22	FT-11
		8-14	FT-12
		15-22	FT-13
1.1/4	31.75	8-14	FT-14
		15-22	FT-15
		8-14	FT-16
1.3/8	34.92	15-22	FT-15
		8-14	FT-16
1.1/2	38.10	8-14	FT-16
		15-22	FT-17

Note :Fitted with Type 1 round shank for use with standard pneumatic chipping hammer.
Other shanks on request.

✧ BEADING TOOL



Tube O. D.		Thk.	Model No.
Inch	Mm		
1 / 2	12.70	16-17	BDT-1
		18-19	BDT-2
		20-22	BDT-3
5/8	15.87	16-17	BDT-4
		18-19	BDT-5
		20-22	BDT-6
3/4	19.05	16-17	BDT-7
		18-19	BDT-8
		20-22	BDT-9
7/8	22.22	16-17	BDT-10
		18-19	BDT-11
		20-22	BDT-12
1	25.40	16-17	BDT-13
		18-19	BDT-14
		20-22	BDT-15

Note :Fitted with Type 1 round shank for use with standard pneumatic chipping hammer.
Other shanks on request.