

Modular tube wall reducing tool



This HSS modular reamer features a Morse Taper shank and a precision-ground pilot tailored to the specific tube gauge. Engineered for deep-reach applications, it utilizes screw-in extensions to facilitate gauge reduction in thick or double tube sheets, as well as finned coolers. Designed for tube removal, the tool enables drilling of up to 80% of the tube sheet thickness, ensuring efficient extraction.



TUBE OD		TUBE GAUGE	TUBE ID		TOOL NO.	TOOL OD		EXTENSION	MORSE TAPER
[INCH]	[MM]	[BWG]	[INCH]	[MM]		[INCH]	[MM]		
3/4	19	10	0,482	12,24	MWTRT-1034	0,736	18,7	MWTRT-EXT34-XX	MWTRT-MT3
		11	0,510	12,95	MWTRT-1134	0,736	18,7		
		12	0,532	13,51	MWTRT-1234	0,736	18,7		
		13	0,560	14,22	MWTRT-1334	0,736	18,7		
		14	0,584	14,83	MWTRT-1434	0,736	18,7		
1	25,4	8	0,670	17,02	MWTRT-0825	0,972	24,7	MWTRT-EXT25-XX	
		10	0,732	18,59	MWTRT-1025	0,972	24,7		
		11	0,760	19,30	MWTRT-1125	0,972	24,7		
		12	0,782	19,86	MWTRT-1225	0,972	24,7		
		13	0,810	20,57	MWTRT-1325	0,972	24,7		
		14	0,834	21,18	MWTRT-1425	0,972	24,7		

EXTENSION FOR FINFAN APPLICATIONS



An extension shaft (FF-WTRT-EXTxx), fitted with a dedicated locking nut that secures the tool within the FinFan tube sheet bore to prevent lateral movement and ensure axial alignment during operation.

AVAILABLE EXTENSION LENGHTS

MODEL	LENGTH	
	[MM]	[INCH]
WTRT-EXTxx-6	152,4	6"
WTRT-EXTxx-8	203,2	8"
WTRT-EXTxx-10	254,0	10"
WTRT-EXTxx-12	305,0	12"