








# TUBE THREADS



					
Tube O.D.	Compression	45° Flare	Inverted Flare	Internal Compression	“AF” Nitex Style Airbrake
1/8”	5/16 - 24UNF	5/16 - 24UNF	5/16 - 28UNS	9/32 - 26 brass	5/16 - 24UNF
3/16”	3/8 - 24UNF	3/8 - 24UNF	3/8 - 24UNF	3/8 - 24UNF	3/8 - 24UNF
1/4”	7/16 - 24UNS	7/16 - 20UNS	7/16 - 24UNS	7/16 - 24UNS	7/16 - 20UNF
5/16”	1/2 - 24UNS	1/2 - 20UNF	1/2 - 20UNF	1/2 - 24UNS	1/2 - 20UNF
3/8”	9/16 - 24UNEF	5/8 - 18UNF	5/8 - 18UNF	9/16 - 24UNEF	9/16 - 18UNF
1/2”	11/16 - 20UN	3/4 - 16UNF	3/4 - 18UNS	3/4 - 24UNS	3/4 - 16UNS
5/8”	13/16 - 18UNS	7/8 - 14UNF		7/8 - 20UNEF	
3/4”	1” -18UNS	1.1/16 - 14UN		1.025—18UNS	

## THREAD ABBREVIATIONS

Term	Definition
GAS	B.S.P. Thread
M.I.	Male Iron - Male BSP Thread
F.I.	Female Iron - Female BSP Thread
P.T.	Pipe Thread
BSP	British Standard Pipe
BSPT	British Standard Pipe Tapered
BSPP	British Standard Pipe Parallel
NPT	National Pipe Taper
NPTF	National Pipe Taper Fuel
NPS	National Pipe Straight
SAE	Society of Automobile Engineers
JIC	Joint Industries Conference
ISO Metric	International Standards Organisation
ANP	American National Pipe
ANPT	American National Pipe Tapered
NP	National Pipe
UNF	Unified National Fine (formally SAE)
UNEF	Unified National Extra Fine
UNS	Unified National Special
UN	Unified National
Brass	Fine Thread - always 26TPI