

# THREDSHAVER PIPE TAPS

NPSF, NPT, NPTF

THREDSHAVERS  
PIPE TAPS

TAP SIZE	IMAGE	SERIES	DESCRIPTION	BLANK	# FLUTES	CHAMFER	COATING	PROJECTION	EDP #
1/16-27		BX710	NPT – SPIRAL FLUTE	ANSI PIPE	4	1.5	BRIGHT	.222/.259	59900
			NPTF – SPIRAL FLUTE		4	1.5	BRIGHT	.222/.259	59902
1/8-27 SM (.3125 SHANK)		BX700	NPSF – STRAIGHT FLUTE	ANSI PIPE	4	2	BRIGHT	-	59914
			BX710		NPT – SPIRAL FLUTE	ANSI PIPE	4	1.5	BRIGHT
1/8-27 LG (.4375 SHANK)		BX700		NPSF – STRAIGHT FLUTE	ANSI PIPE		4	2	BRIGHT
			BX710	NPT – SPIRAL FLUTE		ANSI PIPE	4	1.5	BRIGHT
1/4-18		BX700		NPSF – STRAIGHT FLUTE	ANSI PIPE		4	2	BRIGHT
			BX710	NPT – SPIRAL FLUTE		ANSI PIPE	4	1.5	BRIGHT
3/8-18		BX700		NPSF – STRAIGHT FLUTE	ANSI PIPE		4	2	BRIGHT
			BX710	NPT – SPIRAL FLUTE		ANSI PIPE	4	1.5	BRIGHT
1/2-14		BX700		NPSF – STRAIGHT FLUTE	ANSI PIPE		4	2	BRIGHT
			BX710	NPT – SPIRAL FLUTE		ANSI PIPE	4	1.5	BRIGHT
3/4-14		BX710		NPT – SPIRAL FLUTE	ANSI PIPE		5	1.5	BRIGHT
			NPTF – SPIRAL FLUTE	5		1.5	BRIGHT	.429/.500	59962

## SAE SHORT PROJECTION

Series BX710 (NPT and NPTF) are made to SAE short projection specifications

### B700 – Recommended Applications

MATERIALS	EXAMPLES	HOLE THRU	BLIND HOLE	NITRIDE	STEAM OXIDE	BRIGHT FINISH	BALWEAR	BALUBE	TIN	SUPER TIN	TICN	TIAIN
DIECAST ALUMINUM	380, 383	•	•	•					•			
DIECAST ZINC		•	•			•						
CAST IRON	GREY IRON, DUCTILE	•	•	•	•				•			
BRONZE CASTING		•	•	•	•				•			

### BX710 – Recommended Applications

MATERIALS	EXAMPLES	HOLE THRU	BLIND HOLE	NITRIDE	STEAM OXIDE	BRIGHT FINISH	BALWEAR	BALUBE	TIN	SUPER TIN	TICN	TIAIN
LOW CARBON STEEL RC 20 & BELOW	1010, 1020, 1035 1040, 1215	•	•						•			
HIGH CARBON STEEL ALLOY STEEL	1050, 1065	•	•	•	•							
TOOL & DIE STEEL PRE-HEAT TREAT	D2, H13, M1, M7	•	•	•	•							
AUSTENITIC STAINLESS STEEL	302, 303, 304, 316	•	•						•		•	
MARTENSITIC STAINLESS STEEL	410, 420, 440	•	•	•	•							
WROUGHT IRON	2024, 6061, 7075	•	•			•						
DIECAST ALUMINUM	380, 383	•	•	•					•			
DIECAST ZINC		•	•			•						
COPPER & BRASS FREE MACHINING		•	•				•		•			