

# Titanium Nitride Coated HSS Thread Plug Gages



**Class "X" Tolerance  
Precision Lapped**

NOMINAL SIZE	THREADS PER INCH			MEMBERS		HANDLES		DOUBLE END
	NC UNC	NF UNF	NEF UNEF	GO	NO GO	NO.	PRICE	2B, 3B
				1, 2, 3 1B, 2B, 3B	2B, 3B			
0		80		101.00	101.00	000	11.00	213.00
1	64	72		101.00	101.00	000	11.00	213.00
2	56	64		88.00	88.00	000	11.00	187.00
3	48	56		88.00	88.00	000	11.00	187.00
4	40	48		80.00	80.00	00	11.00	171.00
5	40	44		80.00	80.00	00	11.00	171.00
6	32	40		70.00	70.00	00	11.00	151.00
8	32	36		70.00	70.00	0	11.00	151.00
10	24	32		70.00	70.00	0	11.00	151.00
12	24	28		70.00	70.00	0	11.00	151.00
12			32	151.00	151.00	0	11.00	313.00
1/4	20	28		60.00	60.00	1	11.00	131.00
1/4			32	151.00	151.00	1	11.00	313.00
5/16	18	24		60.00	60.00	1	11.00	131.00
5/16			32	155.00	155.00	1	11.00	321.00
3/8	16	24		64.00	64.00	2	11.00	139.00
3/8			32	161.00	161.00	2	11.00	333.00
7/16	14	20		64.00	64.00	2	11.00	139.00
7/16			28	148.00	148.00	2	11.00	307.00
1/2	13	20		71.00	71.00	2	11.00	153.00
1/2			28	148.00	148.00	2	11.00	307.00
9/16	12	18		86.00	86.00	3	11.00	183.00
9/16			24	157.00	157.00	3	11.00	325.00
5/8	11	18		91.00	91.00	3	11.00	193.00
5/8			24	169.00	169.00	3	11.00	349.00
11/16			24	169.00	169.00	3	11.00	349.00
3/4	10	16		106.00	106.00	3	11.00	223.00
3/4			20	181.00	181.00	3	11.00	373.00
13/16			20	189.00	189.00	3	11.00	389.00
7/8	9	14		114.00	114.00	4	12.00	240.00
7/8			20	198.00	198.00	4	12.00	408.00
15/16			20	208.00	208.00	4	12.00	428.00
1"	8	12	14NS	148.00	148.00	4	12.00	308.00
1"			20	208.00	208.00	4	12.00	428.00
1-1/16		12	18	204.00	204.00	4	12.00	420.00
1-1/8	7	12		204.00	204.00	4	12.00	420.00
1-1/8			18	219.00	219.00	4	12.00	450.00
1-3/16		12	18	225.00	225.00	5	13.00	463.00
1-1/4	7	12		225.00	225.00	5	13.00	463.00
1-1/4			18	244.00	244.00	5	13.00	501.00
1-5/16		12	18	255.00	255.00	5	13.00	523.00
1-3/8	6	12		255.00	255.00	5	13.00	523.00
1-3/8			18	276.00	276.00	5	13.00	565.00
1-7/16		12	18	263.00	263.00	5	13.00	539.00
1-1/2	6	12		263.00	263.00	5	13.00	539.00
1-1/2			18	293.00	293.00	5	13.00	599.00

For TiN coated METRIC PLUGS (see pg. 12), HELICAL COIL PLUGS (see pg. 9).  
For TiN coated PIPE PLUGS & SPECIALS call Swanson

### Advantages of TiN Coating:

- Greatly increased tool life
- Surface hardness greater than HSS
- Greater corrosion resistance
- Greater abrasion resistance
- Increased lubricity
- Visible sign of gaging wear
- Lower gaging cost
- Increased productivity