

MICROTAP USA, INC. - TAPPING TORQUE TEST BARS

	C=Cut								Reference Drill Diameter	Spindle RPM	Recommended	
	Profile	Alloy	Metal	Holes	Tap	F=Form	Price ea.	Price 3+			YMW Tap	Price ea.
Carbon Steel	1425	1018	ST	69	M6	C	\$ 148.00	\$ 135.00	M5 / 0.1969	400-600	372620/ZELXSS	\$ 22.00
	1425	1018	ST	69	M6	F	\$ 148.00	\$ 135.00	M5.55 / 0.2185	400-600	389521/N-RZ	\$ 26.00
	1425	1018	ST	120	M6	C	\$ 208.00	\$ 189.00	M5 / 0.1969	400-600	372620/ZELXSS	\$ 22.00
	1425	1018	ST	120	M6	F	\$ 208.00	\$ 189.00	M5.55 / 0.2185	400-600	389521/N-RZ	\$ 26.00
	1425	1045	ST	69	M6	C	\$ 158.00	\$ 144.00	M5 / 0.1969	400-600	372620/ZELXSS	\$ 22.00
	1425	1045	ST	69	M6	F	\$ 158.00	\$ 144.00	M5.55 / 0.2185	400-600	389521/N-RZ	\$ 26.00
	1425	4140	ST	69	M6	C	\$ 179.00	\$ 163.00	M5 / 0.1969	400-500	372620/ZELXSS	\$ 22.00
1425	4140	ST	69	M6	F	\$ 179.00	\$ 163.00	M5.55 / 0.2185	400-500	389521/N-RZ	\$ 26.00	
Aluminum	1425	6061	AL	69	M6	C	\$ 148.00	\$ 135.00	M5 / 0.1969	500-1000	386232/ZELXAL	\$ 22.00
	1425	6061	AL	69	M6	F	\$ 148.00	\$ 135.00	M5.55 / 0.2185	500-1000	388521/N-RS	\$ 26.00
	1425	6061	AL	120	M6	F	\$ 208.00	\$ 189.00	M5.55 / 0.2185	500-1000	388521/N-RS	\$ 26.00
	1425	7075	AL	69	M6	C	\$ 212.00	\$ 192.00	M5 / 0.1969	500-1000	386232/ZELXAL	\$ 22.00
	1425	7075	AL	69	M6	F	\$ 212.00	\$ 192.00	M5.55 / 0.2185	500-1000	388521/N-RS	\$ 26.00
	1425	7075	AL	120	M6	F	\$ 298.00	\$ 271.00	M5.55 / 0.2185	500-1000	388521/N-RS	\$ 26.00
Stainless Steel	1425	303	SS	69	M6	C	\$ 298.00	\$ 271.00	M5 / 0.1969	400-600	372620/ZELXSS	\$ 22.00
	1425	303	SS	69	M6	F	\$ 298.00	\$ 271.00	M5.55 / 0.2185	400-600	389521/N-RZ	\$ 26.00
	1425	304	SS	69	M6	C	\$ 298.00	\$ 271.00	M5 / 0.1969	400-600	372620/ZELXSS	\$ 22.00
	1425	304	SS	69	M6	F	\$ 298.00	\$ 271.00	M5.55 / 0.2185	400-600	389521/N-RZ	\$ 26.00
	1425	316	SS	69	M6	C	\$ 329.00	\$ 299.00	M5 / 0.1969	300-500	372620/ZELXSS	\$ 22.00
1425	316	SS	69	M6	F	\$ 329.00	\$ 299.00	M5.55 / 0.2185	300-500	389521/N-RZ	\$ 26.00	
Cast Aluminum*	1425	319	AL	69	M6	F	\$ 329.00	\$ 299.00	M5.55 / 0.2185	500-1000	388521/N-RS	\$ 22.00
	1425	319	AL	120	M6	F	\$ 459.00	\$ 419.00	M5.55 / 0.2185	500-1000	388521/N-RS	\$ 26.00
	1425	356	AL	69	M6	F	\$ 329.00	\$ 299.00	M5.55 / 0.2185	500-1000	388521/N-RS	\$ 22.00
	1425	356	AL	120	M6	F	\$ 459.00	\$ 419.00	M5.55 / 0.2185	500-1000	388521/N-RS	\$ 26.00
	1425	380	AL	69	M6	F	\$ 329.00	\$ 299.00	M5.55 / 0.2185	500-1000	388521/N-RS	\$ 22.00
	1425	380	AL	120	M6	F	\$ 459.00	\$ 419.00	M5.55 / 0.2185	500-1000	388521/N-RS	\$ 26.00
Special**	1425	G2DURA	FE	69	M6	F	\$ 279.00	\$ 233.00	M5.55 / 0.2185	400-600	389521/N-RZ	\$ 26.00
	1425	80-55-06	FE	69	M6	F	\$ 279.00	\$ 233.00	M5.55 / 0.2185	400-600	389521/N-RZ	\$ 26.00
	1025	CGI	FE	84	M6	F	\$ 589.00	\$ 530.00	M5.55 / 0.2185	800	389521/N-RZ	\$ 26.00
	1425	718	IN	69	M6	C	\$ 700.00	Call	M5 / 0.1969	150	B03060010060	\$ 45.00
	1425	110H	CU	69	M6	F	\$ 325.00	\$ 299.00	M5.55 / 0.2185	500	388521/N-RS	\$ 26.00
	1425	6AL4V	TI	69	M5	C	\$ 460.00	\$ 418.00	M4.2 / 0.1653	300	B03060010050	\$ 45.00
	1425	6AL4V	TI	69	M6	C	\$ 460.00	\$ 418.00	M5 / 0.1969	300	B03060010060	\$ 45.00
	Sample part number = 1425-1018ST-69-M6F = 14.0" x 2.0" x 0.50" steel bar for M6x1 forming taps. Polyimide fluid blocking 1 mil tape 3/8"x36 yards at \$12.00 each Printed Most any material can be made into a Test Bar. Call with your special application. 18-May-17									Note: Taps must be ordered in multiples of three. Terms - credit card for orders under \$500.00 Delivery - stock to two weeks. ** indicates 1-3 week delivery		
Metal Ref	AISI	1018	1045	4140	6061	303 SS	316 SS	356 Al	380 Al			
	DIN	1.0453	1.1191	1.7225	3.3211	1.4305	1.4401					
	Properties		CK45	42CrMo4V	AlMg1SiCu	X10CrNiS	X5CrNiMo	AlSi7Mg	AlSi8Cu3Fe			

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