

TRUNCATED THREAD SETTING PLUGS

- Truncated type thread setting plugs have a full form threaded portion and a truncated portion.
- The full form portion checks the pitch diameter and major diameter clearance.
- The Truncated portion checks pitch diameter and flank angle wear.
- Made from selected steels, ground and accurately lapped.
- Meticulously inspected in every thread element.
- Standard thread setting plugs are Class X tolerance on pitch diameter, while holding "W" tolerance on lead and angles.
- For Class "W" tolerance on pitch diameter, add 50%.

HOW TO ORDER

1. Specify Quantity.
2. Specify nominal size, pitch and class of fit 2A or 3A.
3. Handles are not included with single members. If handles are required for GO or NOGO members, specify "with handles" at time of order.
4. Setting Plugs should be ordered at the same time as the corresponding ring gages.
5. Request Ring Gages be set with new Set Plug before shipping.
6. For Class "W" tolerance, add 50%.
7. Left hand available, price on application.
8. Specials available, price on application.

TRUNCATED SETTING PLUGS Product Group #19-00S

Nominal Size	GO Member			NOGO Member			GO-NOGO w/handle			Handle Only	
	Class 2A Item No.	Class 3A/Basic Item No.	Class 2A Item No.	Class 3A Item No.	Price	Class 2A Item No.	Class 3A Item No.	Price	No.	Price	
0 80 UNF	M300100	M310100	M320100	M330100	\$131.79	M300132	M310133	\$ 278.86	000	\$16.72	
1 64 UNC	M300200	M310200	M320200	M330200	131.79	M300232	M310233	278.86	000	16.72	
1 72 UNF	M300300	M310300	M320300	M330300	131.79	M300332	M310333	278.86	000	16.72	
2 56 UNC	M300400	M310400	M320400	M330400	131.79	M300432	M310433	278.86	000	16.72	
2 64 UNF	M300500	M310500	M320500	M330500	131.79	M300532	M310533	278.86	000	16.72	
3 48 UNC	M300600	M310600	M320600	M330600	122.24	M300632	M310633	259.76	000	16.72	
3 56 UNF	M300700	M310700	M320700	M330700	122.24	M300732	M310733	259.76	000	16.72	
4 40 UNC	M300900	M310900	M320900	M330900	122.24	M300932	M310933	259.76	00	16.72	
4 48 UNF	M301000	M311000	M321000	M331000	122.24	M301032	M311033	259.76	00	16.72	
5 40 UNC	M301100	M311100	M321100	M331100	114.60	M301132	M311133	244.48	00	16.72	
5 44 UNF	M301200	M311200	M321200	M331200	114.60	M301232	M311233	244.48	00	16.72	
6 32 UNC	M301300	M311300	M321300	M331300	114.60	M301332	M311333	244.48	00	16.72	
6 40 UNF	M301400	M311400	M321400	M331400	114.60	M301432	M311433	244.48	00	16.72	
8 32 UNC	M301500	M311500	M321500	M331500	114.60	M301532	M311533	244.48	0	16.72	
8 36 UNF	M301600	M311600	M321600	M331600	114.60	M301632	M311633	244.48	0	16.72	
10 24 UNC	M301700	M311700	M321700	M331700	114.60	M301732	M311733	244.48	0	16.72	
10 32 UNF	M301800	M311800	M321800	M331800	114.60	M301832	M311833	244.48	0	16.72	
12 24 UNC	M301900	M311900	M321900	M331900	122.24	M301932	M311933	259.76	0	16.72	
12 28 UNF	M302000	M312000	M322000	M332000	122.24	M302032	M312033	259.76	0	16.72	
12 32 UNEF	M302100	M312100	M322100	M332100	147.07	M302132	M312133	309.42	0	16.72	
1/4 20 UNC	M302200	M312200	M322200	M332200	105.05	M302232	M312233	225.38	1	16.72	
1/4 28 UNF	M302300	M312300	M322300	M332300	105.05	M302332	M312333	225.38	1	16.72	
1/4 32 UNEF	M302400	M312400	M322400	M332400	150.89	M302432	M312433	317.06	1	16.72	
5/16 18 UNC	M302500	M312500	M322500	M332500	105.05	M302532	M312533	225.38	1	16.72	
5/16 24 UNF	M302600	M312600	M322600	M332600	105.05	M302632	M312633	225.38	1	16.72	
5/16 32 UNEF	M302700	M312700	M322700	M332700	150.89	M302732	M312733	317.06	1	16.72	
3/8 16 UNC	M302800	M312800	M322800	M332800	108.87	M302832	M312833	233.02	2	16.72	
3/8 24 UNF	M302900	M312900	M322900	M332900	108.87	M302932	M312933	233.02	2	16.72	
3/8 32 UNEF	M303000	M313000	M323000	M333000	175.72	M303032	M313033	366.72	2	16.72	
7/16 14 UNC	M303100	M313100	M323100	M333100	116.51	M303132	M313133	248.30	2	16.72	
7/16 20 UNF	M303200	M313200	M323200	M333200	116.51	M303232	M313233	248.30	2	16.72	
7/16 28 UNEF	M303300	M313300	M323300	M333300	175.72	M303332	M313333	366.72	2	16.72	

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TRUNCATED THREAD SETTING PLUGS

TRUNCATED SETTING PLUGS (continued)

Product Group #19-00S

Nominal Size	GO Member			NOGO Member			GO-NOGO w/handle			Handle Only	
	Class 2A Item No.	Class 3A/Basic Item No.	Class 2A Item No.	Class 3A Item No.	Price	Class 2A Item No.	Class 3A Item No.	Price	No.	Price	
1/2 13 UNC	M303400	M313400	M323400	M333400	\$118.42	M303432	M313433	\$252.12	2	\$16.72	
1/2 20 UNF	M303500	M313500	M323500	M333500	118.42	M303532	M313533	252.12	2	16.72	
1/2 28 UNEF	M303600	M313600	M323600	M333600	194.82	M303632	M313633	404.92	2	16.72	
9/16 12 UNC	M303700	M313700	M323700	M333700	135.61	M303732	M313733	286.50	3	16.72	
9/16 18 UNF	M303800	M313800	M323800	M333800	135.61	M303832	M313833	286.50	3	16.72	
9/16 24 UNEF	M303900	M313900	M323900	M333900	208.19	M303932	M313933	431.66	3	16.72	
5/8 11 UNC	M304000	M314000	M324000	M334000	141.34	M304032	M314033	297.96	3	16.72	
5/8 18 UNF	M304100	M314100	M324100	M334100	141.34	M304132	M314133	297.96	3	16.72	
5/8 24 UNEF	M304200	M314200	M324200	M334200	210.10	M304232	M314233	435.48	3	16.72	
11/16 24 UNEF	M304300	M314300	M324300	M334300	229.20	M304332	M314333	473.68	3	16.72	
3/4 10 UNC	M304400	M314400	M324400	M334400	164.26	M304432	M314433	343.80	3	16.72	
3/4 16 UNF	M304500	M314500	M324500	M334500	164.26	M304532	M314533	343.80	3	16.72	
3/4 20 UNEF	M304600	M314600	M324600	M334600	221.56	M304632	M314633	458.40	3	16.72	
13/16 20 UNEF	M304700	M314700	M324700	M334700	234.93	M304732	M314733	485.14	3	16.72	
7/8 8 UNC	M304800	M314800	M324800	M334800	192.91	M304832	M314833	401.10	4	16.72	
7/8 14 UNF	M304900	M314900	M324900	M334900	192.91	M304932	M314933	401.10	4	16.72	
7/8 20 UNEF	M305000	M315000	M325000	M335000	240.66	M305032	M315033	496.60	4	16.72	
15/16 20 UNEF	M305100	M315100	M325100	M335100	244.48	M305132	M315133	504.24	4	16.72	
1 8 UNC	M305200	M315200	M325200	M335200	221.56	M305232	M315233	458.40	4	16.72	
1 12 UNF	M305300	M315300	M325300	M335300	221.56	M305332	M315333	458.40	4	16.72	
1 14 UNS	M305400	M315400	M325400	M335400	221.56	M305432	M315433	458.40	4	16.72	
1 20 UNEF	M305500	M315500	M325500	M335500	261.67	M305532	M315533	538.61	4	16.72	
1-1/16 18 UNEF	M305600	M315600	M325600	M335600	259.76	M305632	M315633	534.79	4	16.72	
1-1/8 7 UNC	M305700	M315700	M325700	M335700	259.76	M305732	M315733	534.79	4	16.72	
1-1/8 12 UNF	M305800	M315800	M325800	M335800	259.76	M305832	M315833	534.79	4	16.72	
1-1/8 18 UNEF	M305900	M315900	M325900	M335900	273.13	M305932	M315933	561.53	4	16.72	
1-3/16 18 UNEF	M306000	M316000	M326000	M336000	273.13	M306032	M316033	563.44	5	18.82	
1-1/4 7 UNC	M306100	M316100	M326100	M336100	282.68	M306132	M316133	582.54	5	18.82	
1-1/4 12 UNF	M306200	M316200	M326200	M336200	282.68	M306232	M316233	582.54	5	18.82	
1-1/4 18 UNEF	M306300	M316300	M326300	M336300	318.97	M306332	M316333	655.12	5	18.82	
1-5/16 18 UNEF	M306400	M316400	M326400	M336400	324.70	M306432	M316433	666.58	5	18.82	
1-3/8 6 UNC	M306500	M316500	M326500	M336500	326.61	M306532	M316533	670.40	5	18.82	
1-3/8 12 UNF	M306600	M316600	M326600	M336600	326.61	M306632	M316633	670.40	5	18.82	
1-3/8 18 UNEF	M306700	M316700	M326700	M336700	336.16	M306732	M316733	689.50	5	18.82	
1-7/16 18 UNEF	M306800	M316800	M326800	M336800	345.71	M306832	M316833	708.60	5	18.82	
1-1/2 6 UNC	M306900	M316900	M326900	M336900	349.53	M306932	M316933	716.24	5	18.82	
1-1/2 12 UNF	M307000	M317000	M327000	M337000	349.53	M307032	M317033	716.24	5	18.82	
1-1/2 18 UNEF	M307100	M317100	M327100	M337100	360.99	M307132	M317133	739.16	5	18.82	

The shanks on the gaging members are tapered to fit corresponding tapered holes in the handle.
Worn members may be removed and the handle salvaged for use with new members.
Member sizes 0-6 have a male point in addition to the lengths shown.

