

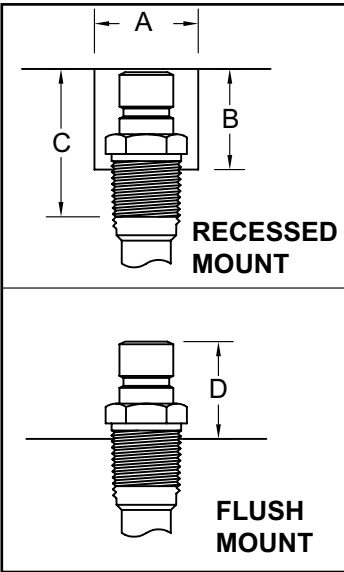





BRASS & STEEL PLUGS

ISO-9001
 MANUFACTURED IN A
 QUALITY SYSTEM CERTIFIED
 FACILITY.

* DENOTES BSPT (BRITISH STANDARD PIPE TAPERED)

PART DESCRIPTION	SERIES	PIPE THREAD SIZE NPT	MINIMUM PLUG I.D.	PART NUMBER	QUANTITY PRICES		DIMENSION INFO													
					1-99	100+	A	B	C	D										
MALE THREAD BRASS PLUGS 	NEW → 200 Series	1/16"	3/16"	PN-250	\$.60	\$.57	11/16"	11/16"	1"	5/8"										
		1/8"	1/4"	PN-251	.24	.21	11/16"	11/16"	1"	5/8"										
		* 1/8" BSPT	1/4"	PN-251BSPT	.70	.66	11/16"	11/16"	1"	5/8"										
		1/4"	1/4"	PN-252	.25	.23	27/32"	15/16"	1-3/16"	7/8"										
		* 1/4" BSPT	1/4"	PN-252BSPT	.80	.76	27/32"	15/16"	1-3/16"	7/8"										
	NEW → 300 Series	3/8"	1/4"	PN-253	.47	.45	1"	15/16"	1-1/4"	29/32"										
		* 3/8" BSPT	1/4"	PN-253BSPT	1.32	1.22	1"	15/16"	1-1/4"	29/32"										
		1/8"	15/64"	PN-351	.48	.46	1"	1-1/8"	1-7/16"	1-1/32"										
		* 1/8" BSPT	15/64"	PN-351BSPT	1.22	1.13	1"	1-1/8"	1-7/16"	1-1/32"										
		1/4"	3/8"	PN-352	.34	.32	1"	1-3/32"	1-7/16"	1-1/32"										
	NEW → 500 Series	* 1/4" BSPT	3/8"	PN-352BSPT	1.07	1.00	1"	1-3/32"	1-7/16"	1-1/32"										
		3/8"	3/8"	PN-353	.44	.42	1"	1-1/8"	1-7/16"	1-1/16"										
		* 3/8" BSPT	3/8"	PN-353SPT	1.24	1.15	1"	1-1/8"	1-7/16"	1-1/16"										
		1/2"	3/8"	PN-354	.70	.65	1-3/16"	1-1/4"	1-9/16"	1-3/16"										
		* 1/2" BSPT	3/8"	PN-354BSPT	1.47	1.37	1-3/16"	1-1/4"	1-9/16"	1-3/16"										
	NEW →	1/4"	3/8"	PN-552	1.10	1.05	1-3/16"	1-1/4"	1-9/16"	1-3/16"										
		* 1/4" BSPT	3/8"	PN-552BSPT	1.97	1.83	1-3/16"	1-1/4"	1-9/16"	1-3/16"										
		3/8"	.484	PN-553	1.28	1.23	1-3/16"	1-1/4"	1-9/16"	1-3/16"										
		* 3/8" BSPT	.484	PN-553BSPT	1.51	1.41	1-3/16"	1-1/4"	1-9/16"	1-3/16"										
		1/2"	5/8"	PN-554	.92	.88	1-1/4"	1-1/2"	1-11/16"	1-1/2"										
* 1/2" BSPT	5/8"	PN-554BSPT	1.58	1.47	1-1/4"	1-1/2"	1-11/16"	1-1/2"												
FEMALE THREAD STEEL PLUGS STEEL 	200 Series	1/16"	1/4"	PN-250F	.60	.57														
		1/8"	1/4"	PN-251F	.44	.42														
		1/4"	1/4"	PN-252F	.46	.44														
		3/8"	1/4"	PN-253F	.66	.63														
	300 Series	1/8"	11/32"	PN-351F	.34	.32														
		1/4"	3/8"	PN-352F	.59	.56														
		3/8"	3/8"	PN-353F	.65	.61														
	500 Series	1/2"	3/8"	PN-354F	1.20	1.10														
		1/4"	7/16"	PN-552F	1.44	1.37														
		3/8"	9/16"	PN-553F	1.05	.99														
	NEW →	1/2"	5/8"	PN-554F	1.50	1.42														
		3/4"	5/8"	PN-556F	2.50	2.25														
		<div style="text-align: center;"> DIMENSION INFO DRAWINGS  </div>																		
FEMALE THREAD BRASS PLUGS BRASS 	200 Series											1/16"	1/4"	BPN-250F	.33	.31				
												1/8"	1/4"	BPN-251F	.35	.32				
												1/4"	1/4"	BPN-252F	.38	.35				
												3/8"	1/4"	BPN-253F	.59	.56				
300 Series	1/8"											11/32"	BPN-351F	.32	.30					
	1/4"											3/8"	BPN-352F	.45	.41					
	3/8"											3/8"	BPN-353F	.69	.66					
500 Series	1/2"											3/8"	BPN-354F	1.24	1.18					
	1/8"											11/32"	BPN-551F	1.15	1.10					
	1/4"											7/16"	BPN-552F	1.15	1.10					
	3/8"											9/16"	BPN-553F	1.20	1.15					
	1/2"											1/2"	BPN-554F	1.30	1.24					



TAPS

TAPERED PIPE TAPS (N.P.T.) RIGHT HAND

PART NUMBER	THREAD	PRICE	PART NUMBER	THREAD	PRICE
TPT1827	1/8-27	\$3.75	TPT3414	3/4-14	\$13.50
TPT1418	1/4-18	4.25	TPT1111	1-11 1/2	24.90
TPT3818	3/8-18	5.80	TPT1141	1 1/4-11 1/2	44.00
TPT1214	1/2-14	8.80	TPT1121	1 1/2-11 1/2	53.80

BRITISH TAPERED PIPE TAPS *(B.S.P.T.) RIGHT HAND

PART NUMBER	THREAD	PRICE
BSPT1827	1/8-28 BSPT	\$18.50
BSPT1418	1/4-19 BSPT	\$21.70
BSPT3818	3/8-19 BSPT	\$27.20
BSPT1214	1/2-14 BSPT	\$39.20
BSPT3414	3/4-14 BSPT	\$53.40



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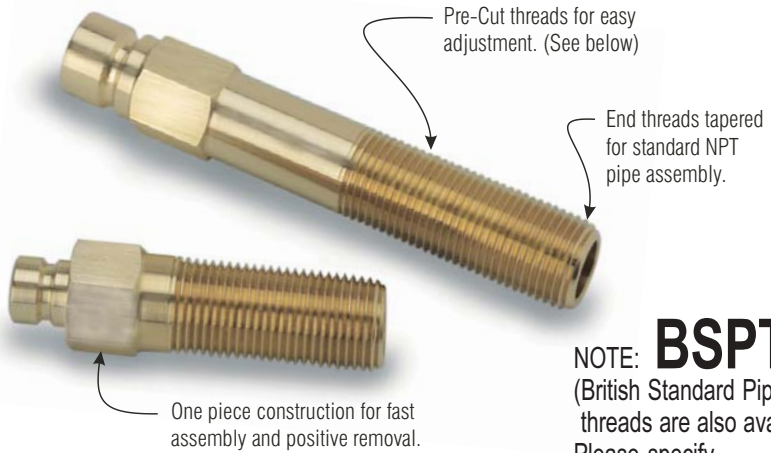


BRASS PLUG EXTENSIONS

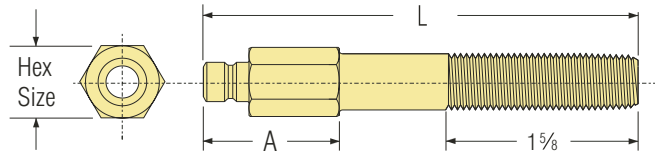
Extension Plugs are compatible with all major competing mold connection systems.

In stock sizes from 1/16" thru 1/2" pipe,

- In addition to standard lengths, Extension Plugs may be ordered in any exact length required.
- Stocked in Brass
- Available to order in stainless, or plated steel.
- Special Extension Plugs to interchange with industrial connection systems are available to special order for air, hydraulic, JIC, SAE, etc.



NOTE: **BSPT**
(British Standard Pipe Tapered) threads are also available. Please specify.



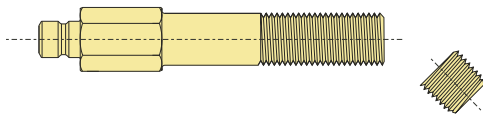
SEE PRICE TABLE

- CAUTION -

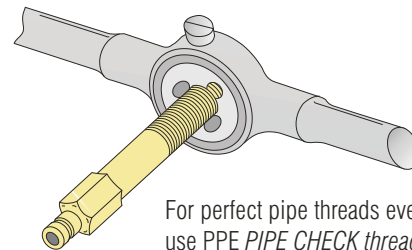
We checked competing extension plugs and found they have a straight undersized thread not a standard pipe thread which is a must for a positive seal. That's why ours are **PATENTED**.

Length Adjustments & Installation

1. When special length adjustments are required, simply cut piece to length and chamfer end.

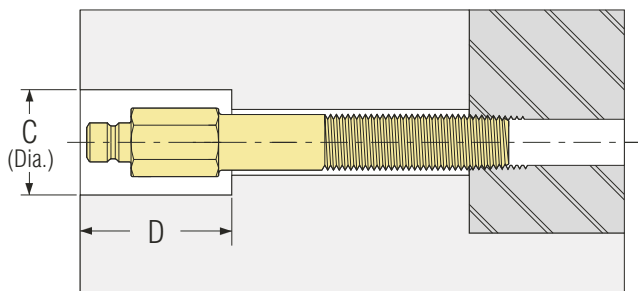


2. Turn into standard pipe threading die to re-taper threads.

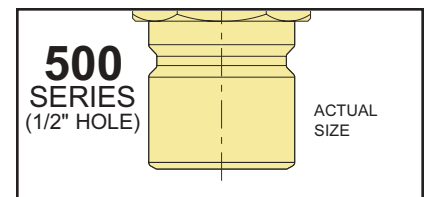
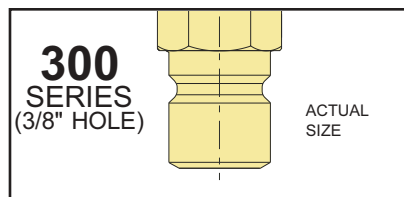
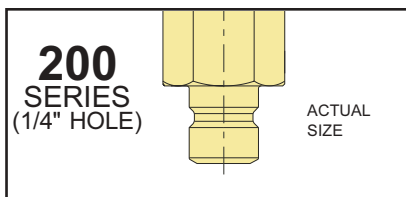


For perfect pipe threads every time, use PPE *PIPE CHECK* thread gauge.

3. At assembly, the tapered brass threads provide a dependable, leak proof seal. With one-piece construction, removability is always guaranteed.



Extension Series	C (Dia.)	D
250	3/4	1
251	7/8	1 1/4
252	1	1 1/2
253	1 1/8	1 1/2
350	1	1 1/4
351	1	1 1/4
352	1	1 1/2
353	1 1/8	1 1/2
354	1 1/2	1 3/4
553	1 3/8	1 5/8
554	1 1/2	1 3/4



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BRASS PLUG EXTENSIONS

200 SERIES

300 SERIES

500 SERIES

1/16" NPT PIPE EXTENSIONS							1/16" NPT PIPE EXTENSIONS													
PART NUMBER	L LENGTH	PIPE THREAD SIZE	HEX SIZE	A	PRICES		PART NUMBER	L LENGTH	PIPE THREAD SIZE	HEX SIZE	A	PRICES								
					1-24	25+						1-24	25+							
250X212	2-1/2	1/16	3/8	11/16	2.05	2.00	350X212	2-1/2	1/16	9/16	7/8	2.40	2.35							
250X4	4	1/16	3/8	13/16	2.40	2.35	350X4	4	1/16	9/16	1	2.95	2.85							
250X512	5-1/2	1/16	3/8	13/16	3.00	2.90	350X512	5-1/2	1/16	9/16	1	3.40	3.30							
250X7	7	1/16	3/8	13/16	3.35	3.25	350X7	7	1/16	9/16	1	3.75	3.65							
1/8" NPT PIPE EXTENSIONS							1/8" NPT PIPE EXTENSIONS													
251X212	2-1/2	1/8	7/16	11/16	1.85	1.80	351X212	2-1/2	1/8	9/16	7/8	2.05	2.00							
251X4	4	1/8	7/16	1	2.25	2.20	351X4	4	1/8	9/16	1	2.45	2.35							
251X512	5-1/2	1/8	7/16	1	3.05	2.95	351X512	5-1/2	1/8	9/16	1	3.25	3.15							
251X7	7	1/8	7/16	1	3.50	3.40	351X7	7	1/8	9/16	1	4.00	3.85							
251X812	8-1/2	1/8	7/16	1	3.85	3.70	351X812	8-1/2	1/8	9/16	1	4.35	4.20							
251X10	10	1/8	7/16	1	4.15	4.05	351X10	10	1/8	9/16	1	4.80	4.65							
251X1112	11-1/2	1/8	7/16	1	4.40	4.25	351X1112	11-1/2	1/8	9/16	1	5.05	4.90							
251X13	13	1/8	7/16	1	4.60	4.50	351X13	13	1/8	9/16	1	5.50	5.35							
* 1/8" BSPT PIPE EXTENSIONS							* 1/8" BSPT PIPE EXTENSIONS													
BS251X212	2-1/2	1/8	7/16	11/16	2.32	2.25	BS351X212	2-1/2	1/8	9/16	7/8	2.54	2.46							
BS251X4	4	1/8	7/16	1	2.81	2.73	BS351X4	4	1/8	9/16	1	3.04	2.95							
BS251X512	5-1/2	1/8	7/16	1	3.82	3.71	BS351X512	5-1/2	1/8	9/16	1	4.05	3.92							
BS251X7	7	1/8	7/16	1	4.37	4.23	BS351X7	7	1/8	9/16	1	4.97	4.81							
BS251X812	8-1/2	1/8	7/16	1	5.36	5.19	BS351X812	8-1/2	1/8	9/16	1	5.41	5.25							
BS251X10	10	1/8	7/16	1	5.81	5.64	BS351X10	10	1/8	9/16	1	6.71	6.52							
BS251X1112	11-1/2	1/8	7/16	1	6.13	5.94	BS351X1112	11-1/2	1/8	9/16	1	7.09	6.87							
BS251X13	13	1/8	7/16	1	6.45	6.25	BS351X13	13	1/8	9/16	1	7.72	7.49							
1/4" NPT PIPE EXTENSIONS							1/4" NPT PIPE EXTENSIONS													
252X212	2-1/2	1/4	9/16	7/8	2.05	2.00	352X212	2-1/2	1/4	9/16	7/8	2.05	2.00							
252X4	4	1/4	9/16	1-1/4	2.45	2.35	352X4	4	1/4	9/16	1-1/4	2.50	2.40							
252X512	5-1/2	1/4	9/16	1-1/4	3.25	3.15	352X512	5-1/2	1/4	9/16	1-1/4	3.30	3.20							
252X7	7	1/4	9/16	1-1/4	3.90	3.80	352X7	7	1/4	9/16	1-1/4	4.00	3.85							
252X812	8-1/2	1/4	9/16	1-1/4	4.50	4.35	352X812	8-1/2	1/4	9/16	1-1/4	4.45	4.35							
252X10	10	1/4	9/16	1-1/4	4.95	4.85	352X10	10	1/4	9/16	1-1/4	5.05	4.95							
252X1112	11-1/2	1/4	9/16	1-1/4	5.30	5.15	352X1112	11-1/2	1/4	9/16	1-1/4	5.25	5.10							
252X13	13	1/4	9/16	1-1/4	7.15	6.95	352X13	13	1/4	9/16	1-1/4	5.70	5.55							
* 1/4" BSPT PIPE EXTENSIONS							* 1/4" BSPT PIPE EXTENSIONS													
BS252X212	2-1/2	1/4	9/16	7/8	2.54	2.47	BS352X212	2-1/2	1/4	9/16	7/8	2.57	2.49							
BS252X4	4	1/4	9/16	1-1/4	3.04	2.95	BS352X4	4	1/4	9/16	1-1/4	3.11	3.02							
BS252X512	5-1/2	1/4	9/16	1-1/4	4.05	3.92	BS352X512	5-1/2	1/4	9/16	1-1/4	4.13	4.01							
BS252X7	7	1/4	9/16	1-1/4	4.87	4.71	BS352X7	7	1/4	9/16	1-1/4	4.96	4.80							
BS252X812	8-1/2	1/4	9/16	1-1/4	5.63	5.46	BS352X812	8-1/2	1/4	9/16	1-1/4	5.59	5.43							
BS252X10	10	1/4	9/16	1-1/4	6.96	6.75	BS352X10	10	1/4	9/16	1-1/4	6.27	6.08							
BS252X1112	11-1/2	1/4	9/16	1-1/4	7.41	7.19	BS352X1112	11-1/2	1/4	9/16	1-1/4	7.34	7.12							
BS252X13	13	1/4	9/16	1-1/4	8.30	8.05	BS352X13	13	1/4	9/16	1-1/4	8.02	7.78							
3/8" NPT PIPE EXTENSIONS							3/8" NPT PIPE EXTENSIONS							3/8" NPT PIPE EXTENSIONS						
PART NUMBER	L LENGTH	PIPE THREAD SIZE	HEX SIZE	A	PRICES		PART NUMBER	L LENGTH	PIPE THREAD SIZE	HEX SIZE	A	PRICES		PART NUMBER	L LENGTH	PIPE THREAD SIZE	HEX SIZE	A	PRICES	
					1-24	25+						1-24	25+						1-24	25+
253X212	2-1/2	3/8	11/16	1	2.90	2.80	353X212	2-1/2	3/8	11/16	1	2.90	2.80	553X212	2-1/2	3/8	13/16	1-1/8	3.20	3.10
253X4	4	3/8	11/16	1-1/4	3.30	3.20	353X4	4	3/8	11/16	1-1/4	3.35	3.25	553X4	4	3/8	13/16	1-3/8	3.70	3.60
253X512	5-1/2	3/8	11/16	1-1/4	3.80	3.70	353X512	5-1/2	3/8	11/16	1-1/4	3.85	3.75	553X512	5-1/2	3/8	13/16	1-3/8	4.20	4.05
253X7	7	3/8	11/16	1-1/4	4.50	4.35	353X7	7	3/8	11/16	1-1/4	4.55	4.40	553X7	7	3/8	13/16	1-3/8	4.85	4.70
253X812	8-1/2	3/8	11/16	1-1/4	5.05	4.90	353X812	8-1/2	3/8	11/16	1-1/4	5.00	4.90	553X812	8-1/2	3/8	13/16	1-3/8	5.55	5.35
253X10	10	3/8	11/16	1-1/4	5.60	5.40	353X10	10	3/8	11/16	1-1/4	5.60	5.45	553X10	10	3/8	13/16	1-3/8	6.10	5.95
253X1112	11-1/2	3/8	11/16	1-1/4	6.20	6.05	353X1112	11-1/2	3/8	11/16	1-1/4	6.15	6.00	553X1112	11-1/2	3/8	13/16	1-3/8	6.70	6.50
253X13	13	3/8	11/16	1-1/4	6.75	6.55	353X13	13	3/8	11/16	1-1/4	6.60	6.45	553X13	13	3/8	13/16	1-3/8	7.25	7.00
1/2" NPT PIPE EXTENSIONS							1/2" NPT PIPE EXTENSIONS							1/2" NPT PIPE EXTENSIONS						
354X212	2-1/2	1/2	7/8	1-1/8	3.70	3.60	554X212	2-1/2	1/2	7/8	1-1/8	3.70	3.60							
354X4	4	1/2	7/8	1-1/2	4.25	4.15	554X4	4	1/2	7/8	1-1/2	4.30	4.15							
354X512	5-1/2	1/2	7/8	1-1/2	5.00	4.85	554X512	5-1/2	1/2	7/8	1-1/2	4.95	4.80							
354X7	7	1/2	7/8	1-1/2	5.70	5.50	554X7	7	1/2	7/8	1-1/2	5.60	5.45							
354X812	8-1/2	1/2	7/8	1-1/2	6.35	6.15	554X812	8-1/2	1/2	7/8	1-1/2	6.25	6.10							
354X10	10	1/2	7/8	1-1/2	7.20	7.00	554X10	10	1/2	7/8	1-1/2	7.05	6.80							
354X1112	11-1/2	1/2	7/8	1-1/2	7.90	7.65	554X1112	11-1/2	1/2	7/8	1-1/2	7.70	7.45							
354X13	13	1/2	7/8	1-1/2	8.65	8.40	554X13	13	1/2	7/8	1-1/2	8.35	8.10							

*DENOTES BSPT
BRITISH STANDARD PIPE TAPERED