

## **WING NUT TEST PLUGS**





The Series A Wing Nut Test Plugs are designed and developed for testing for leaks and for sealing off sections of pipelines generally made of cast iron, steel, vitrified clay, concrete etc. These plugs come with a hollow stem which can be used as a fill or drain pipe. Turning the wing nut expands the rubber ring tightly against the inside of the pipe. Hand tightening is usually adequate in smaller sizes, but a wrench can be used on larger sizes to give a better seal.

Maximum test pressures are dependent upon the friction of the test plug rubber with the inside of the pipe.

CODE NO.	FITS INSIDE PIPE DIA. (IN INCHES)	UNEXPANDED OUTER DIAMETER (IN INCHES)	STEM CONNECTION	WEIGHT (IN LBS.)
A-005	1/2"	15/32"	1/16" NPT	0.3
A-007	3/4"	23/32"	1/8" NPT	0.4
A-010	1"	31/32"	3/8" NPT	0.5
A-012	1 1/4"	1 1/8"	3/8" NPT	1.0
A-015	1 1/2"	1 3/8"	3/8" NPT	1.0
A-020	2"	1 3/4"	1/2" NPT	1.6
A-025	2 1/2"	2 3/8"	1/2" NPT	1.8
A-030	3"	2 3/4"	1/2" NPT	2.1
A-035	3 1/2"	3 3/8"	1/2" NPT	2.3
A-040	4"	3 5/8"	1/2" NPT	2.6
A-050	5"	4 1/2"	1/2" NPT	3.7
A-060	6"	5 1/2"	1/2" NPT	5.4
A-070	7"	6 5/8"	1/2" NPT	10.5
A-080	8"	7 1/2"	1/2" NPT	11.0
A-100	10"	9 1/2"	1/2" NPT	16.8
A-120	12"	11 1/2"	1" NPT	31.0
A-130	13"	12 5/8"	1" NPT	45.0
A-140	14"	13 5/8"	1" NPT	47.0
A-150	15"	14 5/8"	1" NPT	55.0
A-160	16"	15 5/8"	1" NPT	62.0
A-170	17"	16 5/8"	1 1/4" NPT	70.0
A-180	18"	17 5/8"	1 1/4" NPT	75.0
A-190	19"	18 5/8"	1 1/4" NPT	80.0
A-200	20"	19 5/8"	1 1/4" NPT	89.0
A-210	21"	20 5/8"	1 1/4" NPT	102.0
A-220	22"	21 5/8"	1 1/4" NPT	113.0
A-240	24"	23 5/8"	1 1/4" NPT	136.0

NOTE: WE CAN DESIGN AND MANUFACTURE SPECIAL SIZE TEST PLUGS ON REQUEST