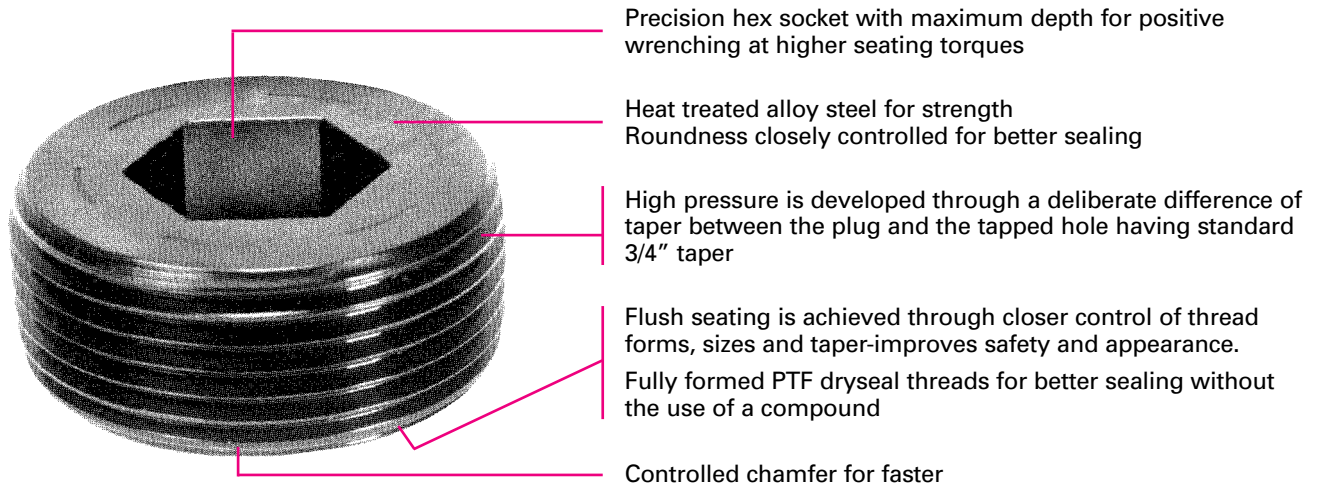


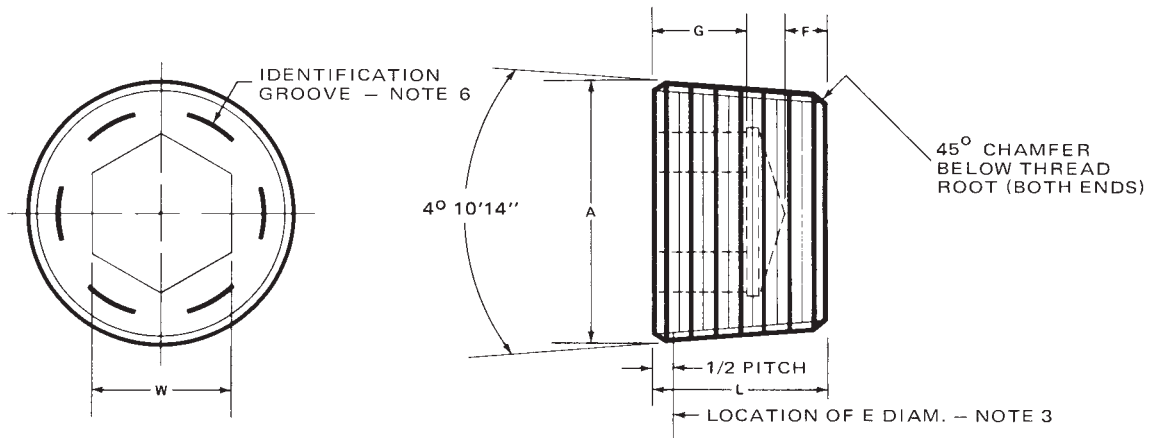
Viewmold provides high quality injection mold tooling

PRESSURE PLUGS

LEVL SEAL® TYPE Dryseal Thread Form with 7/8-inch per foot



See Application Data on page 27



DIMENSIONS*

nominal thread size	A ref.	F min.	G min.	L +.000 - .015	E note 3 ref.	
1/16	.062	.307	.052	.141	.250	.28118
1/8	.125	.401	.049	.141	.250	.37360
1/4	.250	.529	.045	.266	.406	.49163
3/8	.375	.667	.040	.266	.406	.62701
1/2	.500	.830	.067	.329	.531	.77843
3/4	.750	1.041	.054	.329	.531	.98887
1	1.000	1.302	.112	.360	.656	1.23863
1 1/4	1.250	1.647	.102	.360	.656	1.58338
1 1/2	1.500	1.885	.102	.360	.656	1.82234
2	2.000	2.360	.084	.360	.656	2.29627

NOTES

- Material:** ASTM A574 alloy steel, austenitic stainless steel or brass.
- Hardness:** Rc 35-40 for steel.
- Basic pitch diameter:** E-pitch dia. at a distance of one-half pitch from large end of plug.
PTF thread from 7/8-inch taper per foot.
E0 – pitch diameter at small end of plug;
E1 – pitch diameter at L1 distance from end of plug;
L1 – length of hand-tight engagement.
- Bottom of plug to be flat within "X" T.I.R.
DRY-SEAL and LEVL-SEAL: Small end of plug to be flush with face of standard NPTF ring gages within one thread (L1, L2 and tapered ring).
Large end of plug to be flush with face of special 7/8 taper ring gages within one-half thread.
- Undercut in socket at mfrs. option
- Six equally spaced identification grooves (1/16-27 plug to have 3 identification grooves) on alloy steel plugs. (LEVL-SEAL)
- Dimensions apply before plating and/or coating.

See page 24 for threads per inch, w nom., and X.
*Dimensions before coating for PTFE/TEFLON-coated LEVL-SEAL pressure plugs.