



# INTRODUCING THE ENHANCED **POSI-HEX** BALL PLUNGER

## Special Features

- HEX WRENCH INSTALLATION
- WILL WITHSTAND HIGH TORQUE
- QUICK INSTALLATION AND REMOVAL
- CONTROLLED END FORCES



**VLIER POSI-HEX VLIER POSI-HEX VLIER POSI-HEX VLIER POSI-HEX VLIER**

**THE INDUSTRY STANDARD for more that HALF A CENTURY**

The enhanced designed of the VLIER POSI-HEX Ball Plunger allows for easy installation and removal, using only a hex wrench. Designed to withstand high torque, Posi-Hex works great when using our thread locking element. These new compact units offer quick change outs that will save you down-time and money. The hex design feature makes this possible. The stainless steel version offers maximum protection against corrosion and is ideal for food, medical, and special environments. With 8 different sizes in both steel and stainless steel, Vlier has the right part for the job.

Call your Authorized VLIER dealer or contact us at 800/821-1090  
Or visit us on the web at [www.vlier.com](http://www.vlier.com)



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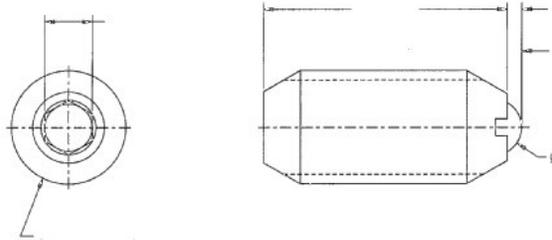




# POSI-HEX BALL PLUNGER

## Spec - Sheet

PART NUMBERS		END FORCES (LB)		A	B (+/- .010)	C	D	E
STEEL	STAINLESS STEEL	INITIAL	FINAL	THREAD SIZE	BODY LENGTH	PROJECTION	BALL DIAMETER	HEX SIZE
PHB48A	SSPHB48A	.50	1.0	6-40	.350	.023	.078	.050
PHB50	SSPHB50	.50	1.25	8-32	.445	.025	.094	.063
PHB52	SSPHB52	1.5	3.0	10-32	.570	.025	.094	.079
PHB54	SSPHB54	3.0	7.0	1/4-20	.675	.035	.125	.079
PHB56	SSPHB56	4.0	9.0	5/16-18	.720	.040	.156	.095
PHB58	SSPHB58	5.0	10.0	3/8-16	.800	.048	.188	.156
PHB60	SSPHB60	6.0	12.0	1/2-13	1.05	.072	.281	.219
PHB62	SSPHB62	9.0	18.0	5/8-11	1.25	.096	.375	.253



**To order with locking element - ADD "N" AT THE END OF PART NUMBER FOR SIZES 1/4-20 AND LARGER; UNDER 1/4-20 ADD "P" TO THE END OF THE PART NUMBER**

**VLIER POSI-HEX VLIER POSI-HEX VLIER POSI-HEX VLIER POSI-HEX VLIER**

- INDEXING
- POSITIONING
- LOCATING
- ELECTRICAL CONTACTS
- DETENTS
- ADJUSTABLE SET SCREW