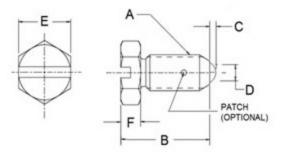
BALL PLUNGERS - Hex Head Steel & Stainless Steel



Vlier Steel & Stainless Steel Hex Head Ball plungers are compact units suitable for applications with side loading requirements. Stainless Steel Ball plungers offer maximum protection against rust and corrosion ideal for food, medical, and special environments.

Typical Uses

- Indexing
- Gear shifters
- Locators
- Torque limiting
- Positioning
- Detents

Part No.

Special Features

- Side-load tolerant
- · Controlled end forces
- · Screwdriver installation
- · Stainless steel resists corrosion
- · Stainless steel withstands high temperatures

Hex Head Ball Plungers - Stainless Steel

End Force, Lbs.

		A CONTRACTOR OF THE CONTRACTOR		C			E
Init.	Final	Thread	Overall Length	Projection	Ball ø	Hex	Hex Height
3	7	1/4-20	.72	0.035	0.125	3/8	0.19
2	4						
4	12						
5	10	3/8-16	.88	0.048	0.188	1/2	0.25
2.5	5						
6	21						
6	12	1/2-13	1.00	0.072	0.281	5/8	0.28
3	6						
6	30						
9	18	5/8-11	1.25	0.096	0.375	3/4	0.31
4.5	9						
7	50						
	3 2 4 5 2.5 6 6 3 6 9 4.5	3 7 2 4 4 12 5 10 2.5 5 6 21 6 12 3 6 6 30 9 18 4.5 9	3 7 2 4 1/4-20 4 12 5 10 2.5 5 3/8-16 6 21 6 12 3 6 12 3 6 1/2-13 6 30 9 18 4.5 9 5/8-11	Init. Final Thread Overall Length 3 7 7 72 2 4 1/4-20 .72 4 12 .72 5 10 .88 6 21 .88 6 12 .88 3 6 1/2-13 1.00 6 30 .9 18 4.5 9 5/8-11 1.25	Init. Final Thread Overall Length Projection 3 7	Init. Final Thread Overall Length Projection Ball # 3 7 1/4-20 .72 0.035 0.125 4 12 .0035 0.125 5 10 .88 0.048 0.188 6 21 .0048 0.188 6 12 .0072 0.281 3 6 30 .0072 0.281 9 18 .0096 0.375	Init. Final Thread Overall Length Projection Ball # Hex 3 7 1/4-20 .72 0.035 0.125 3/8 4 12 .0035 0.125 3/8 5 10 .0048 0.188 1/2 6 21 .0048 0.188 1/2 6 12 .0072 0.281 5/8 6 30 .0072 0.281 5/8 9 18 .0096 0.375 3/4

^{*}To order with locking element (Patch), add 'P" at the end of the part number