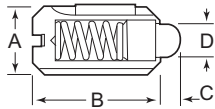


SPRING PLUNGERS
With Long-Lok Thread Lock

Slotted Style
Steel Bodies with Steel Nose
Stainless Bodies with Stainless Nose

The Long-Lok thread lock provides additional resistance to vibration. The resilient nylon insert is squeezed like a wedge between the thread of the plunger and the fastening component, providing extremely high loosening torque. The Long-Lok thread lock does not require initial tension or any defined position so that it is secure in every position. All plungers are pressure and function tested. The steel plungers have a black oxide finish. Steel noses are made of hardened steel. Stainless plungers have a natural finish. Stainless noses are made of hardened stainless steel. Metric dimensions are in millimeters. Metric end pressures are in Newtons.



Inch - Light End Pressure



Discount 6 applies.

Steel Cat. No.	Stainless Cat. No.	End Force Lbs.		A	B	C	D	Price Each 1-11	
		Initial	Final					Steel	Stainless
KBP-125	KBP-134	.45	1.57	8-36	.35	.06	.07	5.29	6.66
KBP-126	KBP-135	.45	1.57	8-32	.35	.06	.07	5.29	6.66
KBP-127	KBP-136	.67	2.25	10-32	.47	.08	.09	5.02	6.24
KBP-128	KBP-137	.67	2.02	1/4-28	.55	.08	.11	5.00	6.11
KBP-129	KBP-138	.67	2.02	1/4-20	.55	.08	.11	4.80	6.11
KBP-130	KBP-139	.90	3.60	5/16-18	.63	.08	.16	4.80	6.11
KBP-131	KBP-140	.90	3.60	3/8-16	.75	.10	.18	5.00	7.21
KBP-132	KBP-141	1.12	6.07	1/2-13	.87	.14	.24	5.29	9.36
KBP-133	KBP-142	4.50	10.12	5/8-11	.94	.18	.33	6.73	13.18

Inch - Standard End Pressure



Discount 6 applies.

Steel Cat. No.	Stainless Cat. No.	End Force Lbs.		A	B	C	D	Price Each 1-11	
		Initial	Final					Steel	Stainless
KBP-93	KBP-102	1.35	4.50	8-36	.35	.06	.07	5.29	6.66
KBP-94	KBP-103	1.35	4.50	8-32	.35	.06	.07	5.29	6.66
KBP-95	KBP-104	1.35	4.50	10-32	.47	.08	.09	5.03	6.24
KBP-96	KBP-105	1.57	4.50	1/4-28	.55	.08	.11	5.00	6.24
KBP-97	KBP-106	1.57	4.50	1/4-20	.55	.08	.11	5.00	6.11
KBP-98	KBP-107	3.37	6.74	5/16-18	.63	.08	.16	4.80	6.11
KBP-99	KBP-108	4.50	7.87	3/8-16	.75	.10	.18	5.01	7.21
KBP-100	KBP-109	6.74	10.60	1/2-13	.87	.14	.24	5.30	8.82
KBP-101	KBP-110	10.12	22.48	5/8-11	.94	.18	.33	6.55	12.46

Metric - Light End Pressure



Discount 6 applies.

Steel Cat. No.	Stainless Cat. No.	End Force Newtons		A	B	C	D	Price Each 1-11	
		Initial	Final					Steel	Stainless
KBP-111	KBP-118	2	7	M4	9	1.5	1.8	3.96	4.19
KBP-112	KBP-119	3	10	M5	12	2.0	2.4	3.99	4.22
KBP-113	KBP-120	3	9	M6	14	2.0	2.7	4.04	4.25
KBP-114	KBP-121	4	16	M8	16	2.0	4.0	4.51	5.32
KBP-115	KBP-122	4	16	M10	19	2.5	4.5	4.78	5.97
KBP-116	KBP-123	5	27	M12	22	3.5	6.0	4.62	9.36
—	KBP-124	20	45	M16	24	4.5	8.5	—	13.18

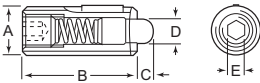
Metric - Standard End Pressure



Discount 6 applies.

Steel Cat. No.	Stainless Cat. No.	End Force Newtons		A	B	C	D	Price Each 1-11	
		Initial	Final					Steel	Stainless
KBP-79	KBP-86	6	20	M4	9	1.5	1.8	3.64	3.84
KBP-80	KBP-87	6	20	M5	12	2.0	2.4	3.69	3.89
KBP-81	KBP-88	7	20	M6	14	2.0	2.7	3.73	3.89
KBP-82	KBP-89	15	30	M8	16	2.0	4.0	4.28	4.88
KBP-83	KBP-90	20	35	M10	19	2.5	4.5	4.49	5.55
KBP-84	KBP-91	30	55	M12	22	3.5	6.0	4.41	8.82
KBP-85	KBP-92	45	100	M16	24	4.5	8.5	6.55	12.39

Hexagon Socket Style



Steel Bodies - Inch - Light End Pressure



Discount 6 applies.

Steel Nose Cat. No.	Plastic Nose Cat. No.	End Force Lbs.		A	B	C	D	E	Price Each 1-11	
		Initial	Final						Steel Nose	Plastic Nose
KBP-65	KBP-72	67	2.25	10-32	.71	.09	.09	1/16	5.02	5.28
KBP-66	KBP-73	67	2.02	1/4-28	.79	.10	.11	5/64	4.81	5.01
KBP-67	KBP-74	67	2.02	1/4-20	.79	.10	.11	5/64	4.81	5.01
KBP-68	KBP-75	90	3.60	5/16-18	.87	.12	.14	3/32	4.80	5.02
KBP-69	KBP-76	90	3.60	3/8-16	.87	.12	.16	1/8	5.02	5.29
KBP-70	KBP-77	1.12	6.07	1/2-13	1.10	.16	.24	5/32	6.45	7.22
KBP-71	KBP-78	4.50	10.12	5/8-11	1.26	.20	.30	3/16	8.91	9.71

Steel Bodies - Inch - Standard End Pressure



Discount 6 applies.

Steel Nose Cat. No.	Plastic Nose Cat. No.	End Force Lbs.		A	B	C	D	E	Price Each 1-11	
		Initial	Final						Steel Nose	Plastic Nose
KBP-403	KBP-409	1.35	4.5	10-32	.71	.09	.09	1/16	5.01	5.30
KBP-404	KBP-410	1.57	4.50	1/4-28	.79	.10	.11	5/64	4.80	5.01
KBP-405	KBP-411	1.57	4.50	1/4-20	.79	.10	.11	5/64	4.80	5.01
KBP-406	KBP-412	2.02	7.87	5/16-18	.87	.12	.14	3/32	4.68	5.02
KBP-407	KBP-413	2.25	12.36	3/8-16	.87	.12	.16	1/8	5.01	5.29
KBP-408	KBP-414	2.25	12.36	1/2-13	1.10	.16	.24	5/32	6.14	6.89
KBP-409	KBP-415	10.01	22.48	5/8-11	1.26	.20	.30	3/16	8.53	9.28

Stainless Bodies - Inch - Standard End Pressure



Discount 6 applies.

Stainless Nose Cat. No.	Plastic Nose Cat. No.	End Force Lbs.		A	B	C	D	E	Price Each 1-11	
		Initial	Final						Stainless Nose	Plastic Nose
KBP-416	KBP-422	1.12	3.82	10-32	.71	.09	.09	1/16	6.55	6.69
KBP-417	KBP-47	1.35	3.82	1/4-28	.79	.10	.11	5/64	6.55	6.64
KBP-418	KBP-423	1.35	3.82	1/4-20	.79	.10	.11	5/64	6.55	6.64
KBP-419	KBP-49	1.80	6.97	5/16-18	.87	.12	.14	3/32	7.35	7.49
KBP-420	KBP-50	2.25	10.57	3/8-16	1.10	.16	.24	5/32	8.50	8.66
KBP-44	KBP-51	2.25	10.57	1/2-13	1.10	.16	.24	5/32	12.30	12.51
KBP-421	KBP-52	10.12	22.48	5/8-11	1.26	.20	.30	3/16	19.34	19.62

Steel Bodies - Metric - Light End Pressure



Discount 6 applies.

Steel Nose Cat. No.	Plastic Nose Cat. No.	End Force Newtons		A	B	C	D	E	Price Each 1-11	
		Initial	Final						Steel Nose	Plastic Nose
KBP-53	KBP-59	3	10	M5	18	2.3	2.4	1.5	6.48	7.16
KBP-54	KBP-60	3	9	M6	20	2.5	2.7	2.0	6.15	4.87
KBP-55	KBP-61	4	16	M8	20	3.0	3.5	2.5	6.30	8.46
KBP-56	KBP-62	4	16	M10	22	3.0	4.0	3.0	6.42	9.57
KBP-57	KBP-63	5	27	M12	28	4.0	6.0	4.0	6.54	9.56
KBP-58	KBP-64	20	45	M16	32	5.0	7.5	5.0	8.91	9.71

Steel Bodies - Metric - Standard End Pressure



Discount 6 applies.

Steel Nose Cat. No.	Plastic Nose Cat. No.	End Force Newtons		A	B	C	D	E	Price Each 1-11	
		Initial	Final						Steel Nose	Plastic Nose
KBP-1	KBP-7	7	20	M5	20	2.5	2.7	2.0	5.87	6.67
KBP-2	KBP-8	9	35	M6	22	3.0	3.5	2.5	6.14	6.89
KBP-3	KBP-9	9	35	M8	22	3.0	4.0	3.0	6.30	7.85
KBP-4	KBP-10	10	55	M10	28	4.0	6.0	4.0	6.41	9.04
KBP-5	KBP-11	10	55	M12	28	4.0	6.0	4.0	6.55	8.89
KBP-6	KBP-12	45	100	M16	32	5.0	7.5	5.0	8.53	9.28

Stainless Bodies - Metric - Standard End Pressure



Discount 6 applies.

Stainless Nose Cat. No.	Plastic Nose Cat. No.	End Force Newtons		A	B	C	D	E	Price Each 1-11	
		Initial	Final						Stainless Nose	Plastic Nose
KBP-13	KBP-19	5	17	M5	18	2.3	2.4	1.5	8.67	6.69
KBP-14	KBP-20	6	17	M6	20	2.5	2.7	2.0	8.64	6.64
KBP-15	KBP-21	7	29	M8	22	3.0	3.5	2.5	8.81	7.49
KBP-16	KBP-400	8	31	M10	22	3.0	4.0	3.0	8.97	8.66
KBP-17	KBP-401	10	47	M12	28	4.0	6.0	4.0	12.30	12.51
KBP-18	KBP-402	45	100	M16	32	5.0	7.5	5.0	19.34	19.62