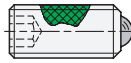
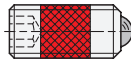


Thread locking **PFB**
Polyamide patch blue
for type **K** and **KN**



Thread locking **PFB**
Polyamide patch green
for type **KS** and **KSN**



Thread locking **MVK**
Micro encapsulation (Precote 80)
for all types



- 2 Type**
- K** Steel, standard spring load
 - KS** Steel, high spring load
 - KN** Stainless steel, standard spring load
 - KSN** Stainless steel, high spring load



d ₁	Type K Type KN	Type KS Type KSN	d ₂	Length l ±0,1	A/F	w Compression	Spring load in N ≈		Spring load in N ≈	
							Standard (type K / KN) Initial	End	High (Type KS / KSN) Initial	End
M 3	-	-	1,5	8	1,5	0,4	3	4,5	-	-
M 4	M 4	M 4	2,5	12	2	0,8	8,5	14	12	18
M 5	M 5	M 5	3	14	2,5	0,9	8	14	15	22
M 6	M 6	M 6	3,5	15	3	1	11	18	19	28
M 8	M 8	M 8	4,5	18	4	1,5	18	31	36	62
M 10	M 10	M 10	6	23	5	2	24	45	57	104
M 12	M 12	M 12	8	26	6	2,5	26	49	61	110
M 16	M 16	M 16	10	33	8	3,5	41	86	68	142
M 20	M 20	M 20	12	43	10	4,5	56	111	84	166
M 24	M 24	M 24	15	48	12	5,5	81	151	127	237

* not available from stock, requires a minimum order quantity

Specification

- Type K / KS
 - Housing steel, blackened
 - Ball steel, hardened
- Type KN / KSN
 - Housing stainless steel AISI 303
 - Ball stainless steel AISI 420C, hardened
- Pressure spring
Stainless steel AISI 631
- Marking of type KS / KSN:
Housing with 2 longitudinal markings
- Thread lockings (optional)
 - Polyamide patch **PFB**
 - Type K/KS M 3 ... M16
 - Type K*/KS* M20 ... M24
 - Type KN/KSN M 3 ... M16
 - Type KN*/KSN* M20 ... M24
 - Micro encapsulation* **MVK**

• RoHS



Information

The **PFB** patch is a **jamming** thread locking (Polyamide patch). The coating for type K or KN (standard spring load) is indicated blue, for type KS or KSN (high spring load) green. For this type of thread locking a relatively high torque is required. Therefore this version with internal hexagon is more preferable than the version with slot (GN 615).

MVK (Micro encapsulation) is a **gluing** thread locking (indicated red).

see also...

- [More Information to Thread Lockings](#) → Page 2173 ff.

How to order (Without thread locking)	
1	d ₁
GN 615.3-M8-K	
2	Type

How to order (With thread locking)	
1	d ₁
2	Type
3	Thread locking
GN 615.3-M6-KN-PFB	

