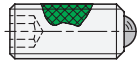
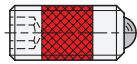


Thread locking **PFB**
Polyamide patch
for type **K** and **KN**



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



Thread locking **MVK**
Micro encapsulation precote
(for all types)



Type	Material	Spring Load
K	Steel	standard spring load
KS	Steel	high spring load
KN	Stainless Steel	standard spring load
KSN	Stainless Steel	high spring load

1

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

Specification

- Type K / KS
 - Steel, blackened
 - Ball hardened
- Type KN / KSN
 - Stainless Steel AISI 303 / 420C
 - Ball hardened
- 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 compliant

3

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 1495 ff.

* not available from stock, requires a minimum order quantity

How to order (without thread locking)	1	d ₁
GN615.3-M8-K	2	Type

How to order (with thread locking)	1	d ₁
GN615.3-M6-KN-PFB	2	Type
	3	Thread locking