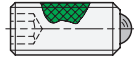
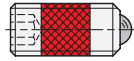


Thread locking **PFB**
Polyamide patch blue
for type **K** and **KN**



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
KN	Stainless steel, standard spring load
KS	Steel, high spring load
KSN	Stainless steel, high spring load

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

Identification of the types **KS / KSN**

Housing with 2 longitudinal markings

Thread lockings (optional)

- Polyamide patch **PFB**
M 3 ... M 16
M 20 ... M 24*
- Micro encapsulation **MVK***

RoHS

Technical Information Page

Thread Locking PFB	QVX
Thread Locking MVK	QVX
Stainless Steel Characteristics	QVX

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...	Page
GN 615 Spring Plungers (with Slot)	QVX

How to order (without thread locking)	1	d ₁
	2	Type

How to order (with thread locking)	1	d ₁
	2	Type
	3	Thread locking