

Spring plungers with hexagon socket and ball, long version, standard spring force

Item description/product images



Description

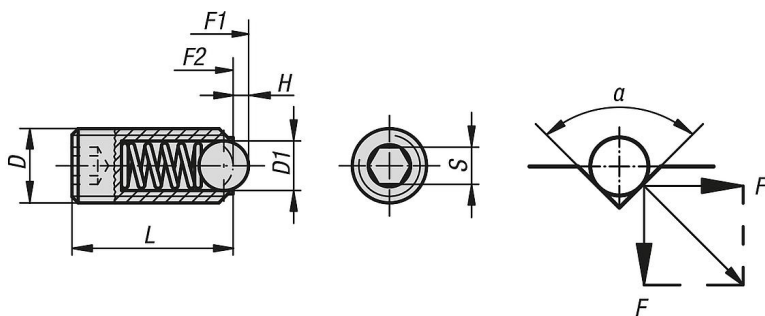
Material:

Sleeve steel grade 5.8.
Ball steel.
Spring grade D steel wire.

Version:

Black oxidised. Ball hardened.

Drawings



$$\begin{aligned} \alpha = 60^\circ, F' &= 1,732 \times F \\ \alpha = 90^\circ, F' &= F \\ \alpha = 120^\circ, F' &= 0,577 \times F \end{aligned}$$

Overview of items

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Order No.	D	D1	H	L	S	Spring force initial pressure F1 approx. N	Spring force final pressure F2 approx. N
K0315.404	M4	2,5	0,8	16	2	4	10
K0315.405	M5	3	0,9	20	2,5	6	11
K0315.406	M6	3,5	1	25	3	9	13
K0315.408	M8	5	1,5	30	4	15	30
K0315.410	M10	6	2	35	5	20	40
K0315.412	M12	8	2,5	40	6	30	55
K0315.416	M16	10	3,5	45	8	65	125