

Item description/product images



Description

Material:

Stainless steel version A1:
Threaded sleeve 1.4305.
Spring 1.4310.
Ball ceramic Si₃N₄

Stainless steel version A4:
Threaded sleeve 1.4404.
Spring 1.4401.
Ball ceramic Si₃N₄.

Version:

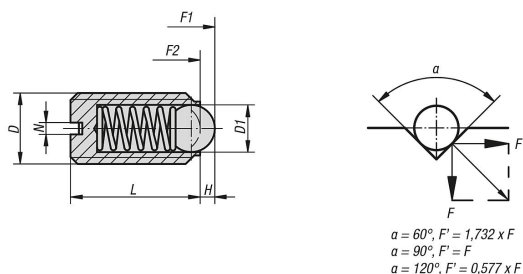
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Note:

Silicon nitride Si₃N₄ is characterised in particular by a combination of outstanding material properties. These include high ductility and strength, excellent wear properties and good chemical resistance.

The materials used enable a wide range of applications. Spring plungers made from A4 stainless steel are recommended for applications that require with very high corrosion resistance.

Drawings



Overview of items

Order No.	Steel code	D	D1	H	L	N	Spring force initial pressure F1 approx. N	Spring force final pressure F2 approx. N	carrier form
03008-03	1.4305	M3	1,5	0,4	7	0,4	1,5	3	slot
03008-031	1.4404	M3	1,5	0,4	7	0,4	1,5	3	slot
03008-04	1.4305	M4	2,5	0,8	9	0,6	4	10	slot
03008-041	1.4404	M4	2,5	0,8	9	0,6	4	10	slot
03008-05	1.4305	M5	3	0,9	12	0,8	6	11	slot
03008-051	1.4404	M5	3	0,9	12	0,8	6	11	slot
03008-06	1.4305	M6	3,5	1	14	1	9	13	slot
03008-061	1.4404	M6	3,5	1	14	1	9	13	slot
03008-08	1.4305	M8	5	1,5	16	1,2	15	30	slot
03008-081	1.4404	M8	5	1,5	16	1,2	15	30	slot
03008-10	1.4305	M10	6	2	19	1,6	20	35	slot
03008-101	1.4404	M10	6	2	19	1,6	20	35	slot
03008-12	1.4305	M12	8	2,5	22	2	30	55	slot
03008-121	1.4404	M12	8	2,5	22	2	30	55	slot
03008-16	1.4305	M16	10	3,5	24	2,5	65	125	slot
03008-161	1.4404	M16	10	3,5	24	2,5	65	125	slot

