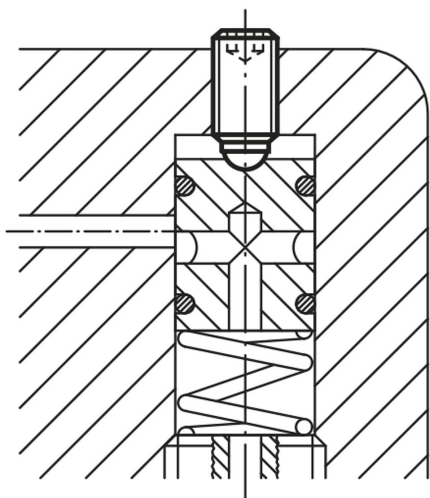


Item description/product images



Description

Material:

Screw stainless steel.

Ball stainless steel, POM or ceramic Si_3N_4 .**Version:**

Stainless steel bright.

Note:

Ball-end thrust screws with full ball are used when a clean, polished contact surface is required. Longer versions have been designed especially to be glued in, allowing mechanical connecting elements with external threads to be made cost-effectively for small and medium-sized runs. Silicon nitride (Si_3N_4) is characterised by a combination of excellent properties, these include high resilience and strength, excellent wear resistance and good chemical resistance.

Drawing reference:

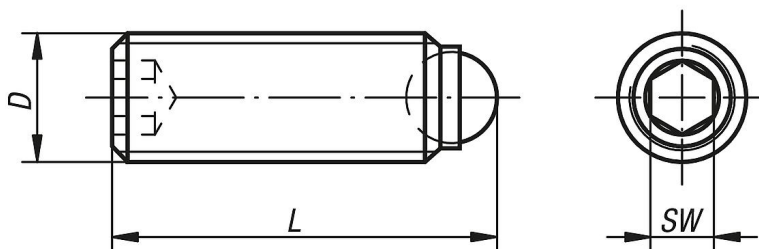
Form A: stainless steel ball

Form D: POM ball

Form E: ceramic ball

Drawings

(A) (D) (E)



Overview of items

Order No. Form A	Order No. Form D	Order No. Form E	D	L	Ball-Ø	SW	Load rating max. kN (static load only)
07111-10412	07111-30412	-	M4	12	2,5	2	0,3/3,5
07111-10416	07111-30416	-	M4	16	2,5	2	0,3/3,5
07111-1046	07111-3046	-	M4	6	2,5	2	0,3/3,5
07111-1048	07111-3048	-	M4	8	2,5	2	0,3/3,5
07111-10510	07111-30510	-	M5	10	3	2,5	0,5/4,5
07111-10512	07111-30512	07111-80512	M5	12	3	2,5	0,5/4,5/4,5
07111-10516	07111-30516	-	M5	16	3	2,5	0,5/4,5
07111-10520	07111-30520	07111-80520	M5	20	3	2,5	0,5/4,5/4,5

Overview of items

Order No. Form A	Order No. Form D	Order No. Form E	D	L	Ball-Ø	SW	Load rating max. kN (static load only)
07111-10525	07111-30525	-	M5	25	3	2,5	0,5/4,5
07111-1058	07111-3058	07111-8058	M5	8	3	2,5	0,5/4,5/4,5
07111-10610	07111-30610	07111-80610	M6	10,8	4	3	0,9/9/9
07111-10612	07111-30612	-	M6	12,8	4	3	0,9/9
07111-10616	07111-30616	07111-80616	M6	16,8	4	3	0,9/9/9
07111-10620	07111-30620	07111-80620	M6	20,8	4	3	0,9/9/9
07111-10625	07111-30625	07111-80625	M6	25,8	4	3	0,9/9/9
07111-10650	-	-	M6	50,8	4	3	9
07111-10660	-	-	M6	60,8	4	3	9
07111-10680	-	-	M6	80,8	4	3	9
07111-10810	07111-30810	07111-80810	M8	11,2	5,5	4	1,5/10/10
07111-10812	07111-30812	07111-80812	M8	13,2	5,5	4	1,5/10/10
07111-10816	07111-30816	-	M8	17,2	5,5	4	1,5/15
07111-10820	07111-30820	07111-80820	M8	21,2	5,5	4	1,5/15/15
07111-10825	07111-30825	07111-80825	M8	26,2	5,5	4	1,5/15/15
07111-10830	07111-30830	07111-80830	M8	31,2	5,5	4	1,5/15/15
07111-10850	-	-	M8	51,2	5,5	4	15
07111-10860	-	-	M8	61,2	5,5	4	15
07111-10880	-	-	M8	81,2	5,5	4	15
07111-11012	-	07111-81012	M10	13,7	7	5	20/20
07111-11016	-	07111-81016	M10	17,7	7	5	20/20
07111-11020	-	07111-81020	M10	21,7	7	5	20/20
07111-11025	-	07111-81025	M10	26,7	7	5	20/20
07111-11035	-	07111-81035	M10	36,7	7	5	20/20
07111-11216	-	07111-81216	M12	18	8,5	6	30/30
07111-11220	-	07111-81220	M12	22	8,5	6	30/30
07111-11225	-	-	M12	27	8,5	6	30
07111-11230	-	07111-81230	M12	32	8,5	6	30/30
07111-11232	-	-	M12	34	8,5	6	30
07111-11240	-	07111-81240	M12	42	8,5	6	30/30
07111-11620	-	-	M16	23,3	12	8	60
07111-11625	-	-	M16	28,3	12	8	60
07111-11635	-	-	M16	38,3	12	8	60
07111-10410	07111-30410	-	M4	10	2,5	2	0,3/3,5
07111-11650	-	-	M16	53,3	12	8	60