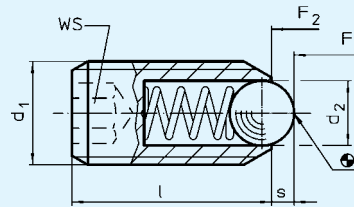
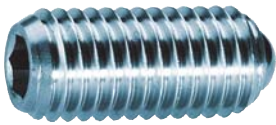


EH 2203.

Spring Plungers

with ball and internal
hexagon



Thread lock upon request, please refer to appendix - Technical Data -
Spring range and forces are precisely tested.

Material:

Body: • Free cutting steel, blackened
• Stainless steel 1.4305
Ball: • Ball-bearing steel, hardened
• Stainless steel, hardened
Spring: • Stainless steel

Characteristic:

Free cutting steel finish with increased spring load = ball is yellow.
Stainless steel finish with increased spring load = body tip is yellow.

Note:

To be used for locating or for applying pressure or lifting off.
Temperature range up to + 250 °C.

Ref. No.	Finish	d ₁	d ₂	l	s	WS	Spring load*		g
							F ₁ N≈	F ₂ N≈	
2203.003	free cutting steel, standard spring load	M 3	1,5	8	0,4	1,5	3,0	4,5	0,4
2203.004		M 4	2,5	12	0,8	2,0	8,5	14,0	0,6
2203.005		M 5	3,0	14	0,9	2,5	8,0	14,0	1,1
2203.006		M 6	3,5	15	1,0	3,0	11,0	18,0	2,0
2203.008		M 8	4,5	18	1,5	4,0	18,0	31,0	4,0
2203.010		M 10	6,0	23	2,0	5,0	24,0	45,0	8,0
2203.012		M 12	8,0	26	2,5	6,0	26,0	49,0	12,0
2203.016		M 16	10,0	33	3,5	8,0	41,0	86,0	31,0
2203.020		M 20	12,0	43	4,5	10,0	56,0	111,0	64,0
2203.024		M 24	15,0	48	5,5	12,0	81,0	151,0	100,0
2203.045	free cutting steel, increased spring load	M 5	3,0	14	0,9	2,5	15,0	22,0	1,1
2203.046		M 6	3,5	15	1,0	3,0	19,0	28,0	2,0
2203.048		M 8	4,5	18	1,5	4,0	36,0	62,0	4,0
2203.050		M 10	6,0	23	2,0	5,0	57,0	104,0	8,0
2203.052		M 12	8,0	26	2,5	6,0	61,0	110,0	12,0
2203.056		M 16	10,0	33	3,5	8,0	68,0	142,0	31,0
2203.060		M 20	12,0	43	4,5	10,0	84,0	166,0	64,0
2203.064		M 24	15,0	48	5,5	12,0	127,0	237,0	100,0
2203.203	stainless steel, standard spring load	M 3	1,5	8	0,4	1,5	3,0	4,5	0,4
2203.204		M 4	2,5	12	0,8	2,0	8,5	14,0	0,6
2203.205		M 5	3,0	14	0,9	2,5	8,0	14,0	1,1
2203.206		M 6	3,5	15	1,0	3,0	11,0	18,0	2,0
2203.208		M 8	4,5	18	1,5	4,0	18,0	31,0	4,0
2203.210		M 10	6,0	23	2,0	5,0	24,0	45,0	8,0
2203.212		M 12	8,0	26	2,5	6,0	26,0	49,0	12,0
2203.216		M 16	10,0	33	3,5	8,0	41,0	86,0	31,0
2203.220		M 20	12,0	43	4,5	10,0	56,0	111,0	64,0
2203.224		M 24	15,0	48	5,5	12,0	81,0	151,0	100,0
2203.245	stainless steel, increased spring load	M 5	3,0	14	0,9	2,5	15,0	22,0	1,1
2203.246		M 6	3,5	15	1,0	3,0	19,0	28,0	2,0
2203.248		M 8	4,5	18	1,5	4,0	36,0	62,0	4,0
2203.250		M 10	6,0	23	2,0	5,0	57,0	104,0	8,0
2203.252		M 12	8,0	26	2,5	6,0	61,0	110,0	12,0
2203.256		M 16	10,0	33	3,5	8,0	68,0	142,0	31,0
2203.260		M 20	12,0	43	4,5	10,0	84,0	166,0	64,0
2203.264		M 24	15,0	48	5,5	12,0	127,0	237,0	100,0

* statistical average value

Order example:

Spring plunger with ball and internal hexagon, stainless
steel, standard spring load
d₁ = M 8

Ref. No. **EH 2203.208**

Article
group

Finish