

Suporturi articulate EH 22590.



Descrierea produsului

Suporturile articulate pot fi utilizate ca picioare sau pentru susținere. Pot compensa suprafețe cu unghiuri de până la 15°.

Material

Element sferic

- Oțel tratat termic, cu revenire, brunat
- Oțel inoxidabil 1.4305

Element sferic cu bolt

- Oțel tratat termic, cu revenire, brunat
- Oțel inoxidabil 1.4305

Piuliță de fixare

- Oțel, brunat, ISO 4032
- Oțel, brunat, DIN 934
- Oțel inoxidabil A2, ISO 4032
- Oțel inoxidabil A2, DIN 934

Tampon

- Oțel tratat termic, brunat
- Oțel inoxidabil 1.4305
- Termoplastice POM, alb

Mai multe informații

Note

Pentru modelele cu $d_1 = M10$ și $M12$ piulița este conform DIN 934.

Desen

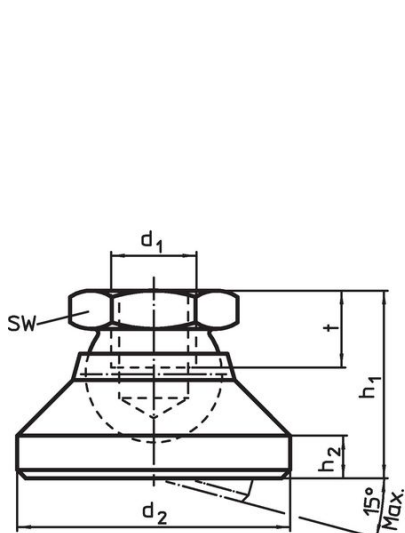


Figura 1

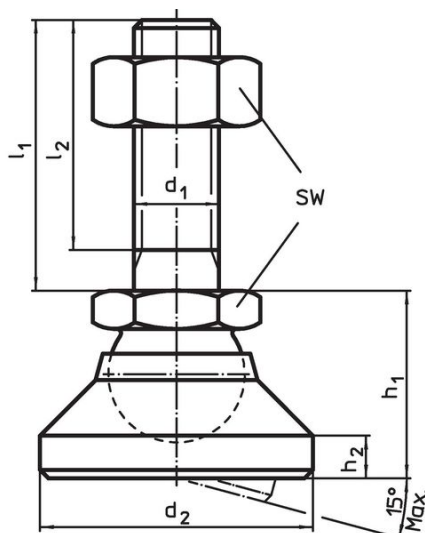


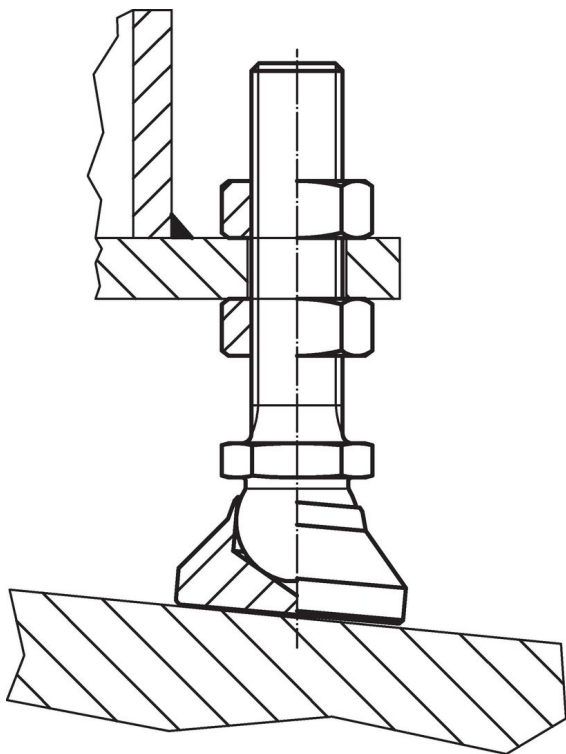
Figura 2

Informații comandă

Dimensiuni							SW	Capacitate portantă la sarcină statică max.	 min. — max.			Ref. Nr.
d ₁	l ₁	d ₂	l ₂	h ₁	h ₂	t			[mm]	[kN]		
[mm]							[mm]	[kN]	[°C]			
atenuator și element cu bilă – figura 1, Oțel tratat termic												
M 6	–	20	–	14	2,5	5,0	10	10	–	250	15,0 g	22590.0006
M 8	–	25	–	18	4,0	7,0	13	18	–	250	33,0 g	22590.0008
M10	–	32	–	22	5,0	9,0	17	20	–	250	66,0 g	22590.0010
M12	–	40	–	26	6,0	11,0	19	35	–	250	112,0 g	22590.0012
M16	–	50	–	32	7,0	13,5	24	45	–	250	253,0 g	22590.0016
M20	–	60	–	42	8,0	17,0	30	55	–	250	448,0 g	22590.0020
M24	–	60	–	45	9,5	19,0	36	65	–	250	498,0 g	22590.0024

Dimensiuni							SW	Capacitate portantă la sarcină statică max.	 min. max.			Ref. Nr.
d ₁	l ₁	d ₂	l ₂	h ₁ ~	h ₂	t	[mm]	[kN]	[°C]			
[mm]												
atenuator și element cu bilă – figura 1, Oțel inoxidabil												
M 6	–	20	–	14	2,5	5,0	10	8	–	250	15,0 g	22590.0206
M 8	–	25	–	18	4,0	7,0	13	14	–	250	33,0 g	22590.0208
M10	–	32	–	22	5,0	9,0	17	16	–	250	67,0 g	22590.0210
M12	–	40	–	26	6,0	11,0	19	28	–	250	113,0 g	22590.0212
M16	–	50	–	32	7,0	13,5	24	36	–	250	244,0 g	22590.0216
M20	–	60	–	42	8,0	17,0	30	44	–	250	448,0 g	22590.0220
M24	–	60	–	45	9,5	19,0	36	52	–	250	504,0 g	22590.0224
atenuator din termoplastic, element cu bilă din oțel inoxidabil – figura 1, Termoplastic												
M 6	–	20	–	14	2,5	5,0	10	4	-30	80	6,1 g	22590.0106
M 8	–	25	–	18	4,0	7,0	13	7	-30	80	13,0 g	22590.0108
M10	–	32	–	22	5,0	9,0	17	10	-30	80	26,0 g	22590.0110
M12	–	40	–	26	6,0	11,0	19	18	-30	80	40,0 g	22590.0112
M16	–	50	–	32	7,0	13,5	24	20	-30	80	75,0 g	22590.0116
M20	–	60	–	42	8,0	17,0	30	22	-30	80	149,0 g	22590.0120
M24	–	60	–	45	9,5	19,0	36	25	-30	80	183,0 g	22590.0124
atenuator și element bilă cu bolț – figura 2, Oțel tratat termic												
M 6	60	20	57,0	14	2,5	–	10	10	–	250	29,0 g	22590.0410
M 8	80	25	76,0	18	4,0	–	13	18	–	250	66,0 g	22590.0422
M10	100	32	95,5	22	5,0	–	17	20	–	250	132,0 g	22590.0438
M10	150	32	145,5	22	5,0	–	17	20	–	250	156,0 g	22590.0442
M12	100	40	94,5	26	6,0	–	19	35	–	250	235,0 g	22590.0452
M12	150	40	144,5	26	6,0	–	19	35	–	250	321,0 g	22590.0456
M16	100	50	94,0	32	7,0	–	24	45	–	250	461,0 g	22590.0468
M16	200	50	194,0	32	7,0	–	24	45	–	250	611,0 g	22590.0472
M20	100	60	92,5	42	8,0	–	30	55	–	250	789,0 g	22590.0482
M20	200	60	192,5	42	8,0	–	30	55	–	250	1,0 kg	22590.0488
M24	100	60	91,0	45	9,5	–	36	65	–	250	992,0 g	22590.0495
M24	200	60	191,0	45	9,5	–	36	65	–	250	1,3 kg	22590.0498
atenuator și element bilă cu bolț – figura 2, Oțel inoxidabil												
M 6	60	20	57,0	14	2,5	–	10	8	–	250	29,0 g	22590.0610
M 8	80	25	76,0	18	4,0	–	13	14	–	250	66,0 g	22590.0622
M10	100	32	95,5	22	5,0	–	17	16	–	250	134,0 g	22590.0638
M10	150	32	145,5	22	5,0	–	17	16	–	250	158,0 g	22590.0642
M12	100	40	94,5	26	6,0	–	19	28	–	250	212,0 g	22590.0652
M12	150	40	144,5	26	6,0	–	19	28	–	250	248,0 g	22590.0656
M16	100	50	94,0	32	7,0	–	24	36	–	250	412,0 g	22590.0668
M16	200	50	194,0	32	7,0	–	24	36	–	250	618,0 g	22590.0672
M20	100	60	92,5	42	8,0	–	30	44	–	250	796,0 g	22590.0682
M20	200	60	192,5	42	8,0	–	30	44	–	250	1,0 kg	22590.0688
M24	100	60	91,0	45	9,5	–	36	52	–	250	1,0 kg	22590.0695
M24	200	60	191,0	45	9,5	–	36	52	–	250	1,3 kg	22590.0698
atenuator din termoplastic, element bilă cu bolț din oțel inoxidabil – figura 2, Termoplastic												
M 6	60	20	57,0	14	2,5	–	10	4	-30	80	20,0 g	22590.0510
M 8	80	25	76,0	18	4,0	–	13	7	-30	80	46,0 g	22590.0522
M10	100	32	95,5	22	5,0	–	17	10	-30	80	93,0 g	22590.0538
M10	150	32	145,5	22	5,0	–	17	10	-30	80	117,0 g	22590.0542
M12	100	40	94,5	26	6,0	–	19	18	-30	80	138,0 g	22590.0552
M12	150	40	144,5	26	6,0	–	19	18	-30	80	175,0 g	22590.0556
M16	100	50	94,0	32	7,0	–	24	20	-30	80	300,0 g	22590.0568
M16	200	50	194,0	32	7,0	–	24	20	-30	80	400,0 g	22590.0572
M20	100	60	92,5	42	8,0	–	30	22	-30	80	526,0 g	22590.0582
M20	200	60	192,5	42	8,0	–	30	22	-30	80	760,0 g	22590.0588
M24	100	60	91,0	45	9,5	–	36	25	-30	80	682,0 g	22590.0595
M24	200	60	191,0	45	9,5	–	36	25	-30	80	1,1 kg	22590.0598

Exemplu de aplicație



Reclamație

Conform RoHS

Conform în temeiul Directivei 2011/65/UE [RoHS].

Nu conține materiale SVHC

Nu conține substanțe SVHC cu mai mult de 0,1% w/w - lista SVHC din 04.02.2026.

Cod SCIP

N/A

Conține substanțe din Declarația 65



Nichelul poate provoca cancer la expunere.
<https://www.P65Warnings.ca.gov/>

Nu conține Minerale de conflict

Acest produs nu conține substanțe desemnate drept „minerale de conflict” precum tantalul, staniul, aurul sau wolfram din Republica Democratică Congo sau din țările adiacente.

Conform POP (poluanți organici persistenți)

Nu conține poluanți organici persistenți – Convenția de la Stockholm [POP] ultima actualizare septembrie 2025

Conform PFAS (substanțe perfluoroalchilate și polifluoroalchilate)

Nu conține nicio substanță perfluoroalchilată și polifluoroalchilată (PFAS).

Conform TSCA (Legea privind controlul substanțelor toxice)

Produsul nu conține substanțe care depășesc pragul specificat.