

Serie SA2



AVENTICS™

**Amortiguadores industriales
AVENTICS serie SA2**


EMERSON™

Serie SA2

Los amortiguadores industriales AVENTICS serie SA2 fueron creados para los actuadores AVENTICS. La serie SA2 desacelera de forma fiable las masas desplazadas, incrementado así la velocidad del proceso, la calidad de la producción y la vida útil de las instalaciones de producción, así como reduciendo los ruidos.

- Amplia gama de productos
- Alta absorción de energía y vida útil alargada
- Protección de superficie mejorada contra la corrosión
- Tope final integrado

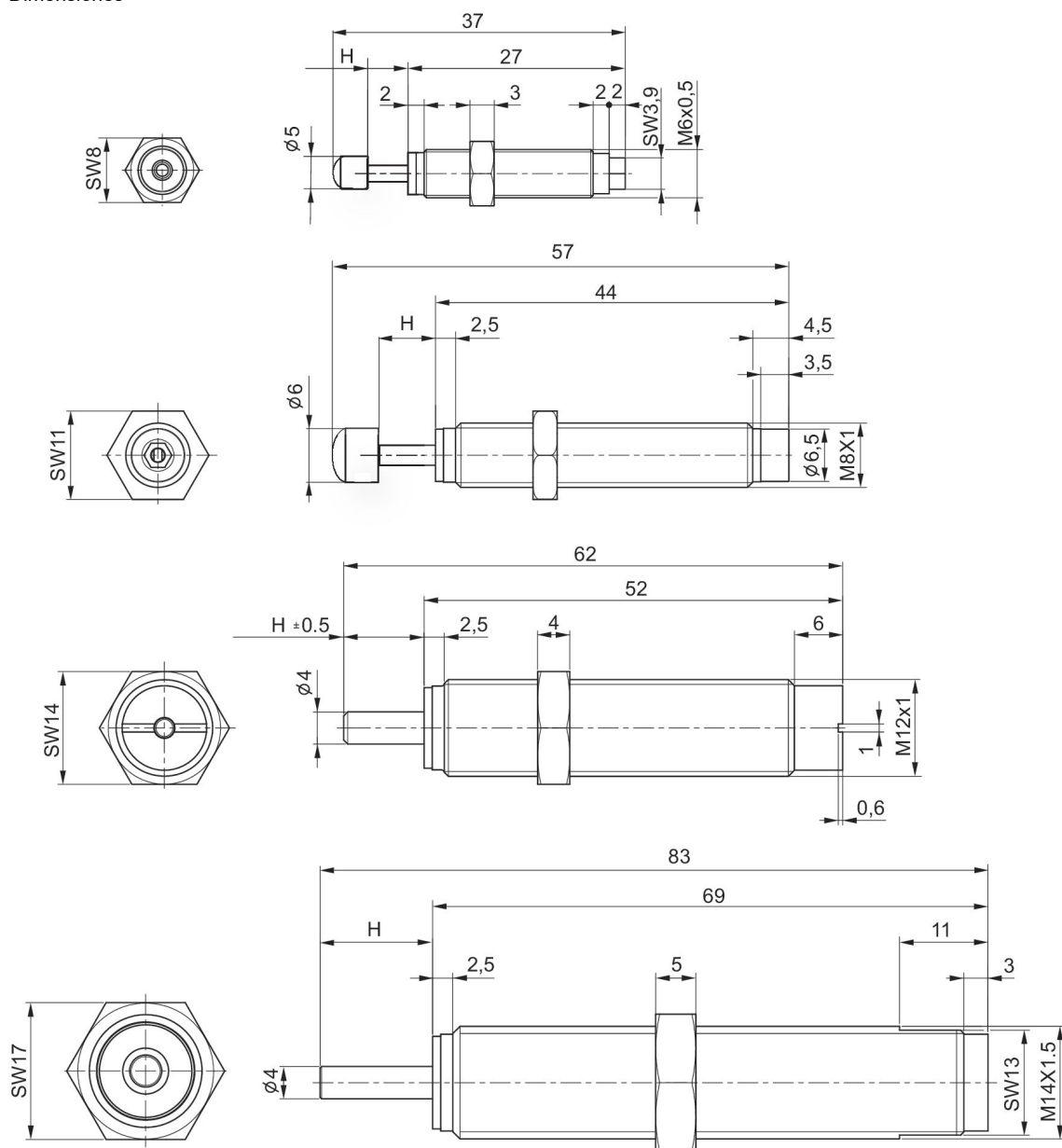


Amortiguador industrial, Serie SA2-MS



Rosca de fijación	Carrera [mm]	Consumo de energía/carrera máx. [Nm]	Consumo de energía/hora máx. [Nm]	Masa efectiva me mín. [kg]	Masa efectiva me máx. [kg]	Fuerza del muelle recuperador mín. [N]	Fuerza del muelle recuperador máx. [N]	N° de material
M8x1	7	3	14100	1.7	50	2.5	6	R412010370
M12x1	10	8	26000	5	57	3.5	7	R412010371

Dimensiones



H = carrera

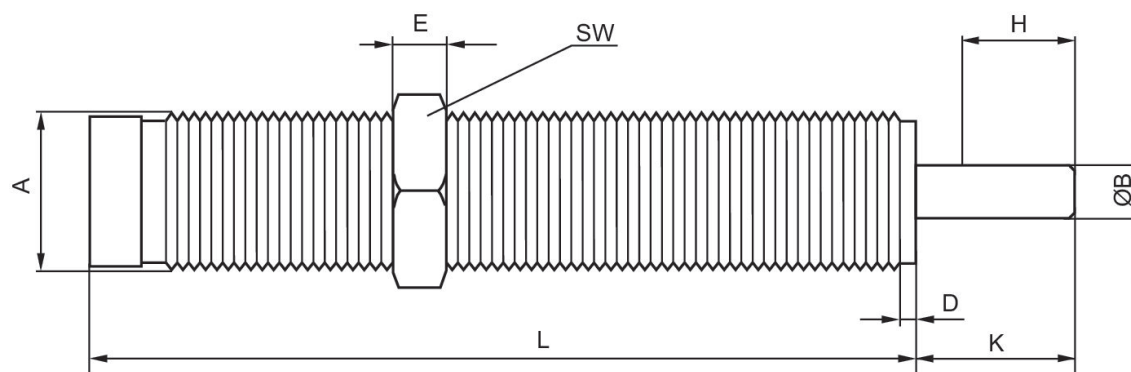
Amortiguador industrial, Serie SA2-RC

RCM



Rosca de fijación	Carrera [mm]	Consumo de energía/carrera máx. [Nm]	Consumo de energía/hora máx. [Nm]	Masa efectiva me mín. [kg]	Masa efectiva me máx. [kg]	Fuerza del muelle recuperador mín. [N]	Fuerza del muelle recuperador máx. [N]	N° de material
M8x1	6	4	14400	2.8	70	2.5	6	R412004751
M10x1	6	9	21000	6	280	3.5	8	R412004752
M12x1	8.5	16	30000	17	510	3.5	7	R412004753
M14x1,5	9.5	20	40000	100	420	23	35	R412010089

Dimensiones



H = carrera
A = rosca de fijación

N° de material	Para serie	Rosca de fijación	ØB	D	E	H	K	L	SW
R412004751	RCM-12	M8x1	2.5	2.5	3	6	9	44	11
R412004752	RCM-16	M10x1	3	2.5	3	6	9	49.5	13
R412004753	RCM-20	M12x1	4	2.5	4	8.5	11	65	14
R412010089	RCM-25	M14x1,5	4	2.5	5	9.5	14	69	17

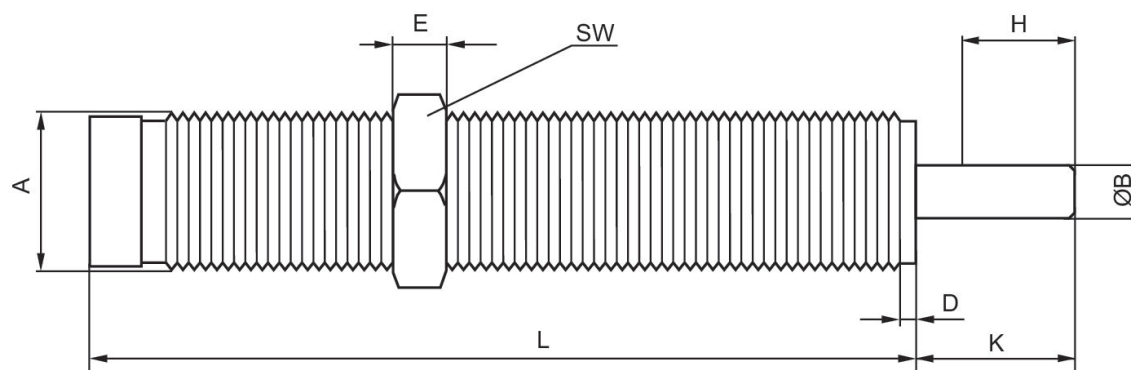
Amortiguador industrial, Serie SA2-RT

RTC



Rosca de fijación	Carrera [mm]	Consumo de energía/carre- ra máx. [Nm]	Consumo de ener- gía/ho- ra máx. [Nm]	Masa efectiva mín. [kg]	Masa efectiva máx. [kg]	Fuerza del muelle recupera- dor mín. [N]	Fuerza del muelle recupera- dor máx. [N]	Velocidad de impac- to mín. [m/s]	Velocidad de impac- to máx. [m/s]	N° de material
M12x1	10	14	30000	0.5	1.8	3.5	7	3.5	5	R412010695
M12x1	10	14	30000	1.5	7.7	3.5	7	1.9	4.3	R412010696
M12x1	10	14	30000	5	57	3.5	7	0.7	2.4	R412010697
M14x1,5	14	30	50000	3.5	17	13	23	1.9	4.1	R412010698
M14x1,5	14	30	50000	9.9	76	13	23	0.9	2.5	R412010699
M14x1,5	14	30	50000	62	252	13	23	0.5	1	R412010700
M20x1,5	13	65	52000	7.5	36	12	23	1.9	4.2	R412010701
M20x1,5	13	65	52000	20	160	12	23	0.9	2.6	R412010702
M20x1,5	13	65	52000	130	610	12	23	0.5	1	R412010703

Dimensiones



H = carrera
A = rosca de fijación

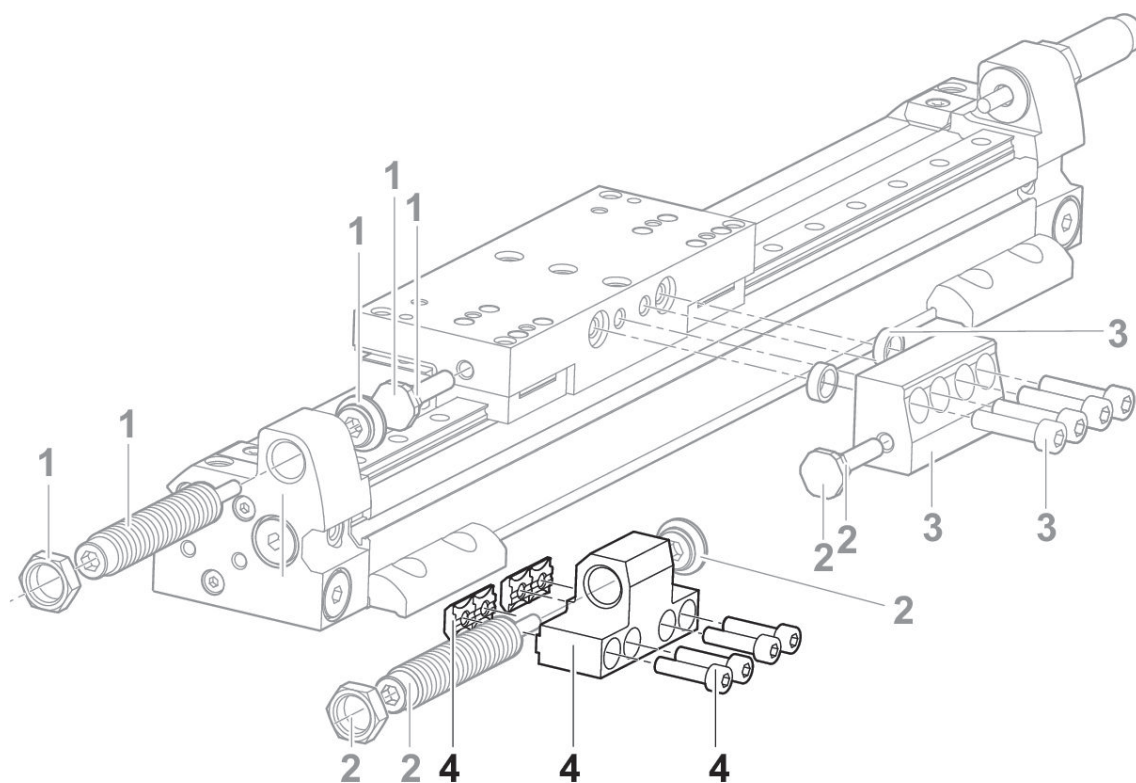
N° de material	Tipo	Rosca de fijación	ØB	D	E	H	K	L	SW
R412010695	SA2-RT	M12x1	4	2.5	4	10	15	52	14
R412010696	SA2-RT	M12x1	4	2.5	4	10	15	52	14
R412010697	SA2-RT	M12x1	4	2.5	4	10	15	52	14
R412010698	SA2-RT	M14x1,5	4	2.5	5	14	18.5	69	17
R412010699	SA2-RT	M14x1,5	4	2.5	5	14	18.5	69	17

N° de material	Tipo	Rosca de fijación	ØB	D	E	H	K	L	SW
R412010700	SA2-RT	M14x1,5	4	2.5	5	14	18.5	69	17
R412010701	SA2-RT	M20x1,5	6	2.5	6	13	18	75	24
R412010702	SA2-RT	M20x1,5	6	2.5	6	13	18	75	24
R412010703	SA2-RT	M20x1,5	6	2.5	6	13	18	75	24

Soporte para amortiguador para el ajuste de longitud de carrera



para serie	N° de material
RTC-SB	R412025646
RTC-SB	R412025647
RTC-SB	R412027256
RTC-HD, RTC-CG, CKP	R402002702
RTC-HD, RTC-CG, CKP	R402002703
RTC-HD, RTC-CG, CKP	R402002704
RTC-HD	R402003397

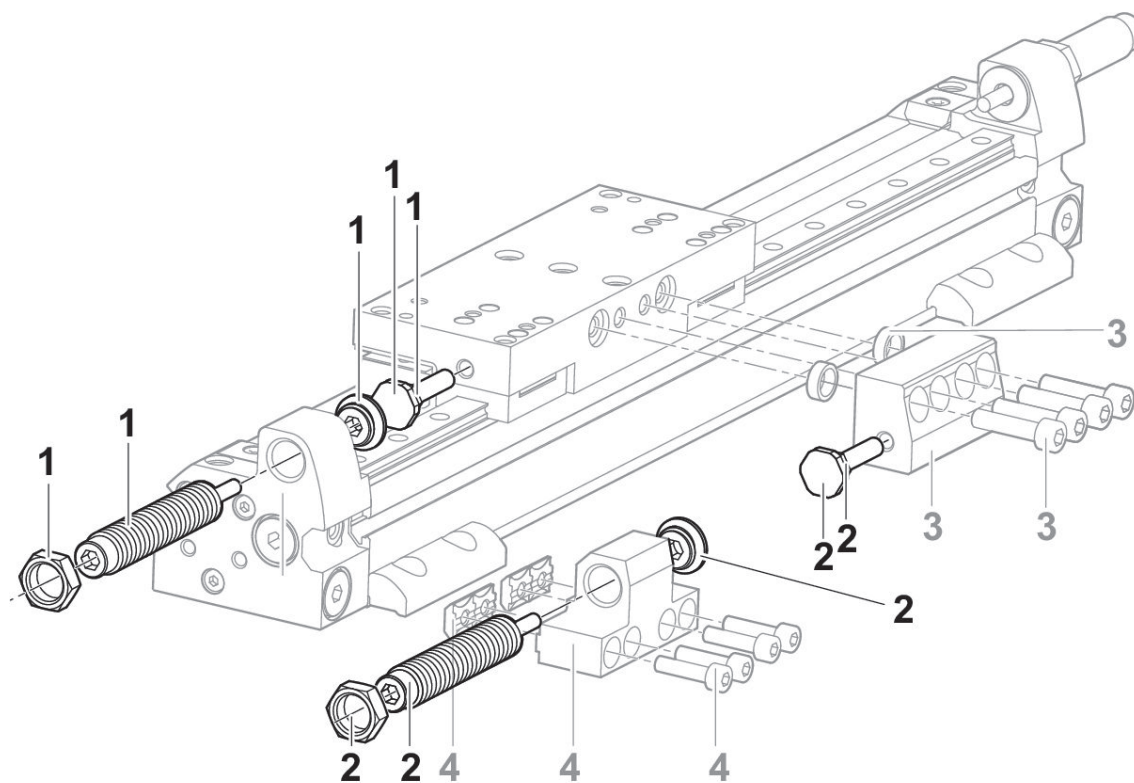


- 1) Juego de amortiguador
- 2) Juego de amortiguador
- 3) Tope
- 4) Soporte para amortiguador

Juego de amortiguador para el ajuste de longitud de carrera



para serie	N° de material
RTC-HD, RTC-CG, CKP	R412019543
RTC-HD, RTC-CG, CKP	R402002804
RTC-HD, RTC-CG, CKP	R402003618
RTC-HD, RTC-CG, CKP	R402002805
RTC-HD, RTC-CG, CKP	R402003619
RTC-HD, RTC-CG, CKP	R412019544
RTC-HD, RTC-CG	R402002806
RTC-HD, RTC-CG	R402003620
RTC-HD, RTC-CG, CKP	R412019545



- 1) Juego de amortiguador
- 2) Juego de amortiguador
- 3) Tope
- 4) Soporte para amortiguador

Efficient pneumatic solutions, our program: cylinders and drives, valves and valve systems, air supply management



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