

Adjustable shock absorber



RMSA

Can be adjusted

- Standard part with locknut and knob

- Materials:

Body: blackened steel

Rod: stainless steel

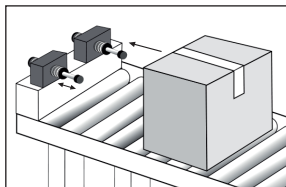
- Adjustment. The adjustment ring is calibrated from 0 to 9. The adjustment knob is secured by a set screw which must be slackened with a 1.5mm Allen key before carrying out adjustment (do not remove completely). After installing the shock absorber, cycle the machine a few times and alter the adjustment so that optimum deceleration is achieved. For hard impact at start of stroke turn ring towards 9, for harder impact at the end of the stroke, turn towards 0. Retighten the set screw.

- Max. impact velocity 3,6m/s

- Working temperature -12° to +90°C

- Stroke end stop and anti-noise buffer are both integrated

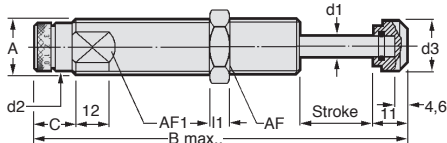
- Max. side local angle: 2°
(except RMSA-900 : 1°)



Typical application

Uses

- Upon impact of the load the piston moves back causing an immediate build up of internal pressure. Oil is then allowed to pass through the metering orifices bringing the load smoothly to rest. Fast reset is assured by an anti-return valve and spring incorporated in the piston.



DISCOUNTS

Qty	1+	4+	6+
Disc.	List -10%	On request	

Accessories

- Universal flange **STC...**

- Stroke end stop **MF...**

Part number	Stroke (mm)	A	B	C	d1	d2	d3	l1	AF	AF1
RMSA-500	19,00	M20 x1,5	118	13,5	4,8	17,0	17,0	8	23	18
RMSA-600	25,40	M25 x1,5	143	16,5	6,3	22,4	23,0	10	30	23
RMSA-900	40,00	M25 x1,5	189	16,5	6,3	22,4	23,0	10	30	23

Part number	Max. energy capacity (Nm)		Effective weight (kgme)		Return spring force		Rod reset time		Weight (kg)	Price each 1 to 3
	per cycle W3	per hour W4	Min (kg)	Max (kg)	Min. (N)	Max. (N)	(S)			
RMSA-500	25	45 000	2,30	226	5	10	0,10	0,13	✓	170,08 €
RMSA-600	68	68 000	9,00	1 360	10	30	0,20	0,31	✓	234,61 €
RMSA-900	100	90 000	14,00	2 040	10	35	0,40	0,40	-	326,31 €

*Depending on availability - Dimensions in mm

Our other products



GLB
Small 6 lobe threaded handle - female, Technopolymer - Stainless steel



CHAupa
Front hinge, 270°



BLHB50
Right angled gearbox, bored shafts, up to 30 Nm



EBC
Cap nut Hygienic Design®, Compact



B3PAN
Panamech, Multi-Beam stainless steel, Stainless steel - with clampin...



PITAss
Locking bolt, with T handle



FF20
Offset spur gear reducer, from 5.80 to 23 Nm



DILC
Indexing plunger with cam, with cam



BSM
Spring plunger with internal hexagonal socket, stainless steel



RMSA
Adjustable shock-absorber, Adjustable



DOMI50
Accessories, Turntable



BCM_TP
Modular cylindrical brush, Tampico bristles

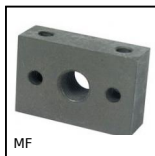
Complementary products



MC
Self-compensating shock-absorber, Self-compensating - without adjust...



STC
Shock Absorber - stop collar, Universal flange



MF
Shock Absorber -universal flange, Universal fixing



DZY
Cylindrical stop, Steel