



# PNEUMATIC ACTUATORS

## ACT- 80

### TECHNICAL FEATURES

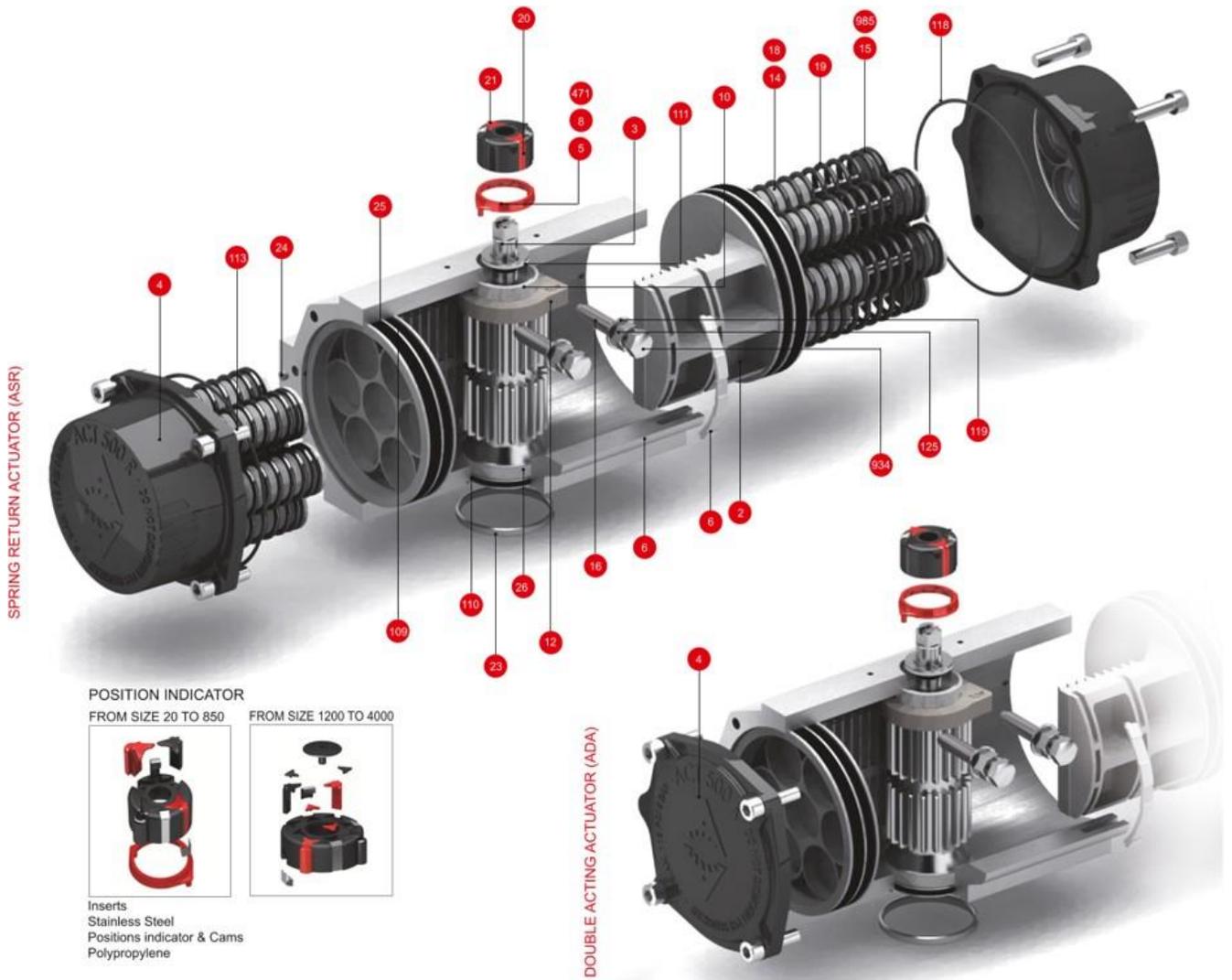


Manufacturing program:



Quality Management:





### PARTS AND MATERIALS

Itemc	Description	Material	Item	Description	Material
1	Body	Aluminium Hard Anodized	23	Centering Ring	Nickel Plated Carbon Steel
2	Piston	Aluminium	24	Plug Air Stop	NBR*
3	Pinion*	Nickel Plated Carbon Steel	25	Slide Guide	Polyamide PA 6.6 + 30% G.F.
4	End Caps	Aluminium Epoxy Coated	26	Lower Pinion Bearing	Hostalen RCH 1000
5	Soft Pinion Washer	Polyamide PA 6.6	109	O-Ring	NBR*
6	Slide piston	Polyamide PA 6.6 + 30% G.F.	110	O-Ring	NBR*
8	Pinion Washer	Stainless Steel	111	O-Ring	NBR*
10	Upper Pinion Bearing	Hostalen RCH 1000	113	Bolt	Stainless Steel
12	Stop	ASTM A-105	118	O-Ring	NBR*
14	Spring's Long Support	Polyamide PA 6.6	119	O-Ring	NBR*
15	Spring's Short Support	Polyamide PA 6.6	125	Washer	Stainless Steel
16	Leveling Screw	Stainless Steel	913	Set Screw	Stainless Steel
18	Bolt	Stainless Steel	471	External Circlip	Stainless Steel
19	Spring	DIN 2076-D-5.6	934	Nut DIN-934	Stainless Steel
20	Position Indicator	Polyamide	985	Nut DIN-985	Stainless Steel





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