

**STANDARD STROKES FOR CYLINDER SERIES 90**

- = Double-acting  
● = Single-acting

Ø	25	50	80	100	125	150	160	200	250	300	320	400	500
<b>32</b>	□●	□●	□	□	□	□	□	□	□	□	□	□	□
<b>40</b>	□●	□●	□	□	□	□	□	□	□	□	□	□	□
<b>50</b>	□●	□●	□	□	□	□	□	□	□	□	□	□	□
<b>63</b>	□●	□●	□	□	□	□	□	□	□	□	□	□	□
<b>80</b>	□●	□●	□	□	□	□	□	□	□	□	□	□	□
<b>100</b>	□●	□●	□	□	□	□	□	□	□	□	□	□	□
<b>125</b>		□●	□	□	□	□	□	□	□	□	□	□	□

**CODING EXAMPLE**

<b>90</b>	<b>M</b>	<b>2</b>	<b>A</b>	<b>050</b>	<b>A</b>	<b>0200</b>	
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<b>90</b>	SERIES
<b>M</b>	VERSION M = standard, magnetic
<b>2</b>	OPERATION 1 = single-acting (front spring) 2 = double-acting (front and rear cush.) 6 = double-acting (through-rod with front and rear cushions)
<b>A</b>	MATERIALS A = stainless steel AISI 316 (SS 2343), seals in NBR, (Buna-N) V = stainless steel AISI 316 (SS 2343), all seals in FKM, (VITON)
<b>050</b>	BORE (ø): 032 = 32 mm 040 = 40 mm 050 = 50 mm 063 = 63 mm 080 = 80 mm 100 = 100 mm 125 = 125 mm
<b>A</b>	TYPE OF DESIGN A = standard
<b>0200</b>	STROKE see table
	= standard V = rod seals in FKM, (VITON)