

**CK1-Z series**  
**Clamp cylinder**

## Improved features and related benefits

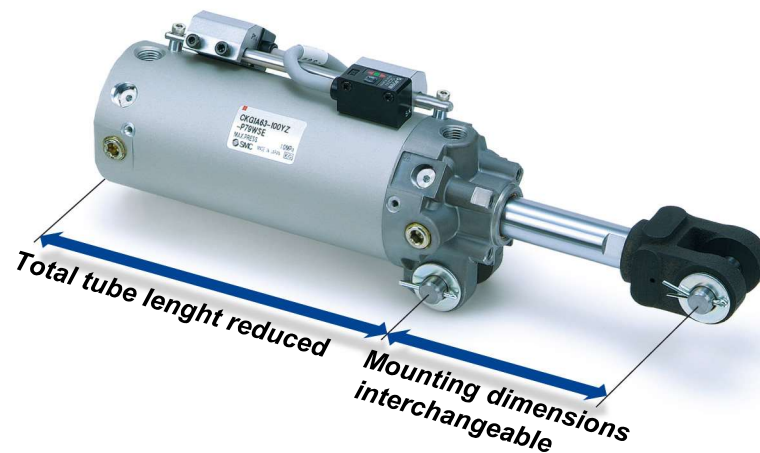
**FEATURE:** Improved adjusting of the air cushion: the number of turns for the cushion needle has been increased from 1 to 4.5 turns

**CUSTOMER BENEFIT:** Labour cost savings for setting / adjusting the cylinder speed and improved performance.



**FEATURE:** Shorter cylinder body while keeping the same mounting dimensions.

**CUSTOMER BENEFIT:** Space saving.



# Technical details

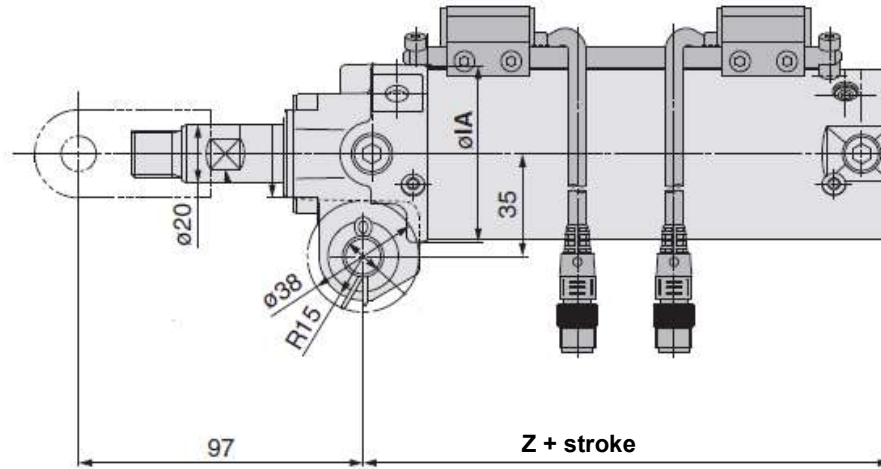
## ■ Clamp cylinder variation

Series	Description	Bore size [mm]				
		25	32	40	50	63
CK1	Clamp cylinder (basic)			●	●	●
CKG1□	Clamp cylinder (built-in standard magnet)			●	●	●
CKP1□	Clamp cylinder (built-in strong magnet)			●	●	●
CK1-X1515	Clamp cylinder with cushion on both ends (basic)			●	●	●
CKG1□-X1515	Clamp cylinder with cushion on both ends (built-in standard magnet)			●	●	●
CKP1□-X1515	Clamp cylinder with cushion on both ends (built-in strong magnet)			●	●	●
CKG□-X2095	Slim style clamp cylinder (built-in standard magnet)	○	○	○		
CKP□-X2095	Slim style clamp cylinder (built-in strong magnet)	○	○	○		
CLKG□-X2095	Slim style clamp cylinder with lock (built-in standard magnet)		○	○		
CLKP□-X2095	Slim style clamp cylinder with lock (built-in strong magnet)		○	○		
CLK2G□	Clamp cylinder with lock (built-in standard magnet)		○	○	○	○
CLK2P□	Clamp cylinder with lock (built-in strong magnet)			○	○	○

- Refreshed model
- Use existing model

# Technical details

## ■ Dimensions



Bore	Z [mm]					
	Old CK1	CK1-Z	Old CKG1	CKG1-Z	Old CKP1	CKP1-Z
40	80	78	80	78	90	83
50	80	78	80	78	80	78
63	80	78	80	78	80	78