

Simple Specials: -XA1/6/7/17/18: Change of Rod End Shape

The following changes are dealt with through the Simple Specials System.
Please contact your local sales representative for more details.

5 MU (ø25 to ø63): Change of Rod End Shape

Symbol

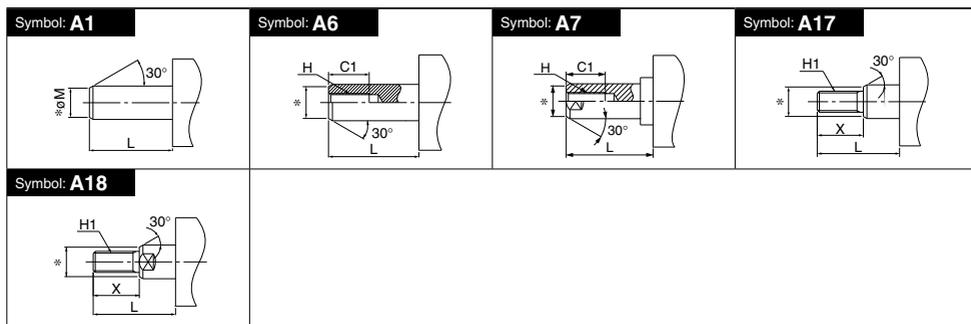
-XA1/6/7/17/18

Applicable Series

Series			Action	Symbol for change of rod end shape
MU	Standard type	MU-Z	Double acting, Single rod	XA1, XA6, XA7, XA17, XA18

⚠ Precautions

- SMC will make appropriate arrangements if no dimension, tolerance, or finish instructions are given in the diagram.
- Standard dimensions marked with "*" will be $D - 2$ mm to the rod diameter (D).
- The parts of XA1 marked * (øM) can be changed, so specify the diameter within the øM manufacturing conditions in the Conditions of Manufacture below.
- The parts of XA6, XA7, XA17, and XA18 marked * cannot be changed.
- Please contact SMC separately for the piston rod end pattern part numbers other than the table above and the cases other than the manufacturing conditions.



Conditions of Manufacture

Symbol	Size	Conditions of manufacture
XA1	25	øM: ø5 to ø10
	32	øM: ø7 to ø12
	40	øM: ø8 to ø14
	50	øM: ø11 to ø18
XA6	25	H: M8 or less
	32	H: M10 or less
	40	H: M10 or less
	50	H: M12 or less
XA7	25	H: M8 or less
	32	H: M10 or less
	40	H: M10 or less
	50	H: M12 or less
XA17	25	H: M8 or less
	32	H: M10 or less
	40	H: M12 or less
	50	H: M12 or less
XA18	25	H: M8 or less
	32	H: M10 or less
	40	H: M12 or less
	50	H: M12 or less

Symbol	Size	Conditions of manufacture	
		H1	X
XA17	25	M6	24 or less
		M8	70 or less
		M10	90 or less
		M12	100 or less
	32	M8	40 or less
		M10	80 or less
		M12	100 or less
		M14	120 or less
	40	M10	50 or less
		M12	100 or less
		M14	120 or less
		M16	130 or less
50	M14	80 or less	
	M16	130 or less	
	M18	160 or less	
	M18	160 or less	
63	M14	60 or less	
	M16	110 or less	
	M18	160 or less	
	M18	160 or less	

Symbol	Size	Conditions of manufacture	
		H1	X
XA18	25	M6	24 or less
		M8	70 or less
		M10	90 or less
		M12	100 or less
	32	M8	40 or less
		M10	80 or less
		M12	100 or less
		M14	120 or less
	40	M10	50 or less
		M12	100 or less
		M14	120 or less
		M16	130 or less
50	M14	80 or less	
	M16	130 or less	
	M18	160 or less	
	M18	160 or less	
63	M14	60 or less	
	M16	110 or less	
	M18	160 or less	
	M18	160 or less	