

2-speed control reduces cycle time Mitigates impact at the stroke end

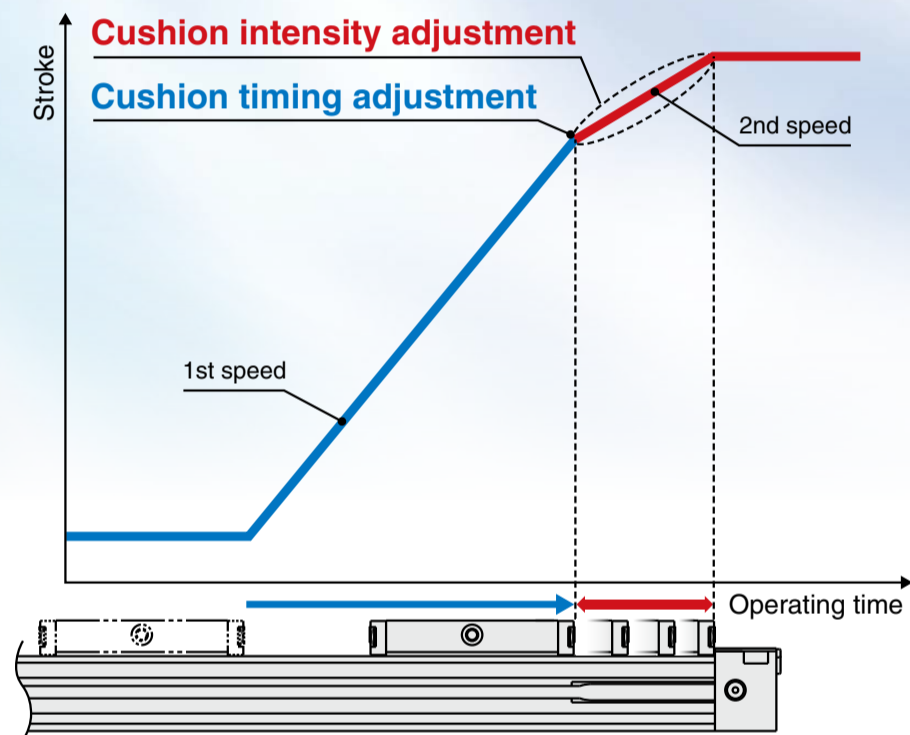
Deceleration Controller DAS-X946



Scan the QR code to answer the questionnaire.

■ Allows for the 2-speed control of cylinders

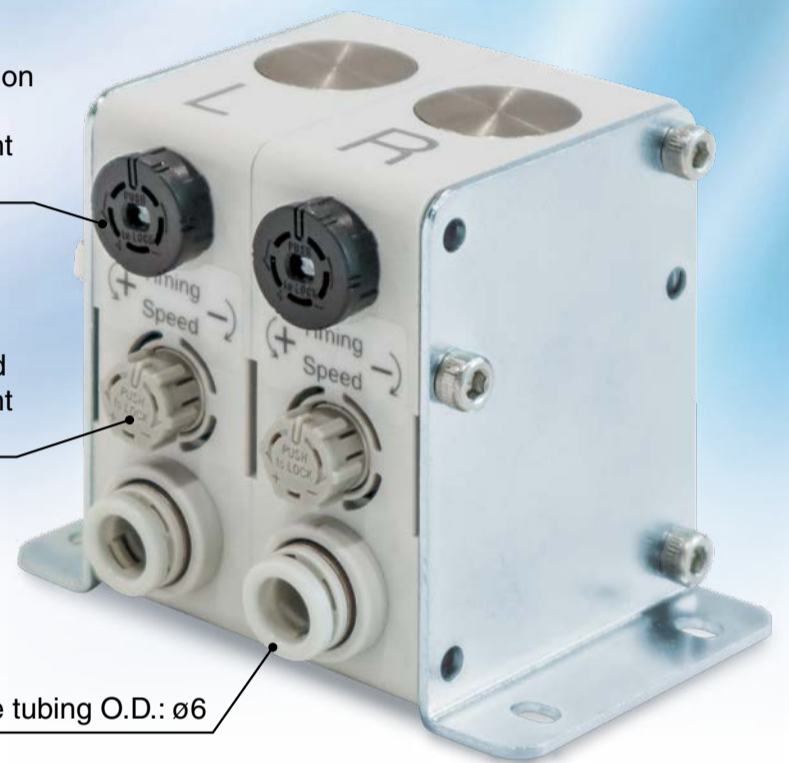
The deceleration position (cushion timing) and 2nd speed (cushion intensity) can be adjusted.



Deceleration position adjustment (Black)

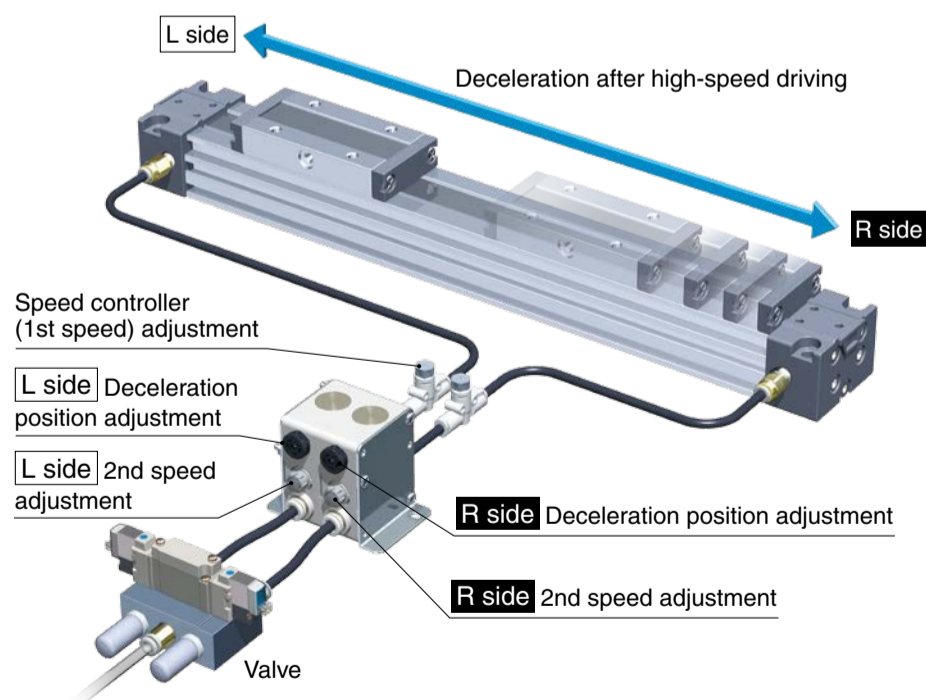
2nd speed adjustment (Gray)

Applicable tubing O.D.: $\phi 6$



■ Provides impact relaxation in cases where it is difficult to install a shock absorber, etc.

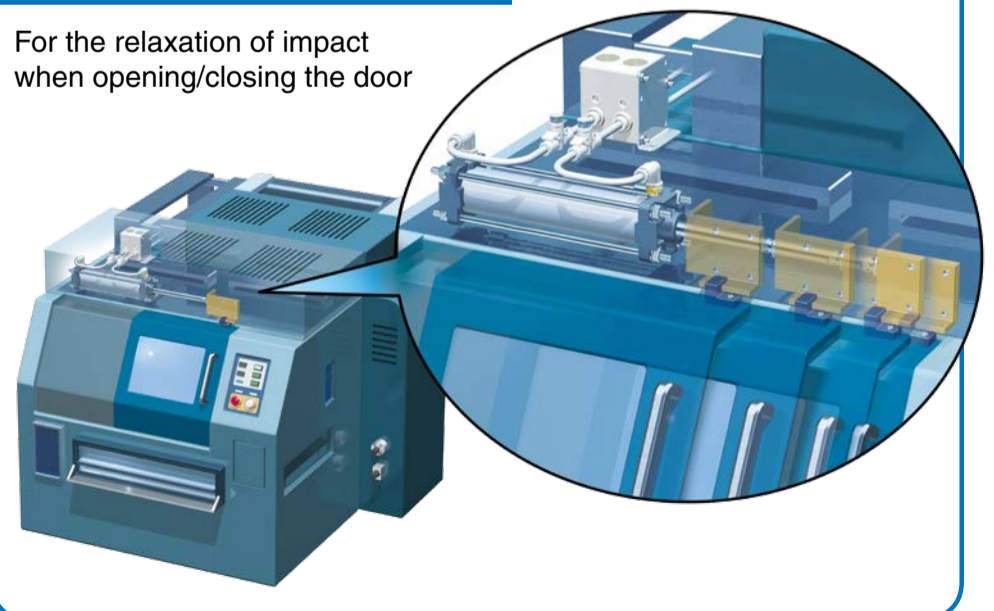
■ Can be easily introduced to existing equipment due to installation between the valve and cylinder



■ No fluctuation effect on the supply pressure

Application Example

For the relaxation of impact when opening/closing the door



Caution

The application described here is for reference only and performance is not guaranteed. For actual usage in various other applications, please conduct thorough evaluation and validation testing in order to determine the feasibility under your actual usage conditions. Furthermore, please contact your local SMC sales representative for individual pricing and delivery verification.