

Dec. 04,2025

MCBQ*3、MC(K)QI3、MCQV3(L)、MGT* Series Specification Change Notification

Thank you for supporting Mindman products. The design change will apply to the following models. Sorry for any inconvenience may occur. Please kindly understand and cooperate.

1. Model series

MCBQI3、MCBQV3、MCKQI3、MCQI3、MCQV3、MCQV3L、MGTB、MGTU、MGTX

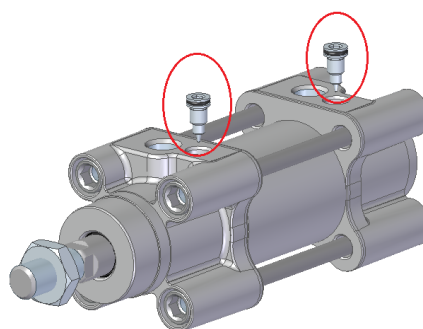
Applicable bore sizes: Ø32~Ø100 (Actual applicable bore sizes are subject to the specifications of each model.)

2. Design change reason

Due to adjustments in the product strategy, the needle valve material has been changed.

3. Change descriptions

Before	After
Needle Valve Material: Brass	Needle Valve Material: Resin Add needle valve tightening torque data Ø32~ Ø63 : 2~2.5 kgf-cm Ø80~ Ø100: 4~4.5 kgf-cm
Needle Valve locations are as indicated (circled) in the figure.	



4. Effective date: Phased replacement starts March 1, 2026.

5. If there is any question, please contact our sales department.