

Product Update

ITB Throttle Bodies

Adjustment of the Stepper Motor



MOTORTECH throttle bodies are specially developed for use on naturally aspirated and turbocharged gas engines and can be used for operation with different types of gas (natural gas, biogas, sewage gas, mine gas, etc.).

ITB throttle bodies with integrated stepper motors meet the highest quality and performance requirements, thus enabling precise control of the gas engine and maintenance-free operation for a long time.

As part of the continuous improvement process of MOTORTECH products, the stepper motors of the ITB throttle bodies (series 150/200/250) will be equipped with a shorter back cover in the future.

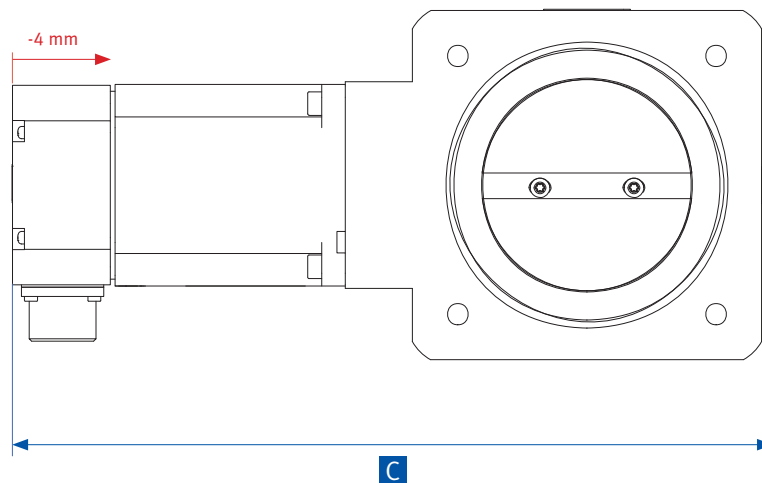
The use of the new component results in a reduction of the overall length (C) by 4 mm and even more compact installation dimensions of the ITB throttle bodies.

The functionality and technical characteristics of the ITB throttle bodies remain unaffected by the change, which is effective immediately.

Please refer to the following table for the part numbers affected by the change and the new dimensions:



P/N	Description	Series	Available Butterfly Diameter (-ID)	Total length (C) – old	Total length (C) – new
30.43.150-ID 30.43.155-ID	ITB Throttle body	150	90, 100 mm	323.2 mm	319.2 mm
30.43.150-ID-HT 30.43.155-ID-HT	ITB Throttle body	150	90, 100 mm	348.0 mm	344.0 mm
30.43.151-106-VHP-6 30.43.151-106-VHP-12	ITB Throttle body	151	106 mm (WAUKESHA VHP G/GSI/LT)	346.4 mm	342.4 mm
30.43.153-106-VHP-L 30.43.153-106-VHP-R	ITB Throttle body	151	106 mm (WAUKESHA VHP GL)	345.9 mm	341.9 mm
30.43.200-ID 30.43.205-ID	ITB Throttle body	200	100, 105, 110, 115, 120, 125 mm	351.9 mm	347.9 mm
30.43.200-ID-HT 30.43.205-ID-HT	ITB Throttle body	200	100, 105, 110, 115, 120, 125 mm	376.9 mm	372.9 mm
30.43.250-ID	ITB Throttle body	250	140 mm	388.7 mm	384.7 mm



DISTRIBUTION

Customers / others	Yes
Representatives and Sales Partners	Yes
OEM partners	Yes
MOTORTECH subsidiaries	Yes