



Plug-in Cube

An easy and cost-
effective solution for
limiting the volume flow

WSB

Highlights / Benefit

- Limiting / setting the medium volume flow for given pressure conditions
- Replaceable insert can be fast and easily exchanged with dismounting tool
- Use does not depend upon viscosity of employed media

Take control of the volume flow in fluid systems in the simplest manner

WSB: The independent constant for varying process influences.

The Walther Plug-in Cube is an extremely compact part of the Walther Modular Series and serves as local resistance in a fluid line where it narrows the line diameter. It reduces the medium volume flow and makes it flow very slowly. In contrast to a throttle, it does not have a long diameter, its short length causes a sudden limitation. The advantage: Behind the opening of the cube, a clearly defined flow speed can develop which will remain constant even with varying process influences. The Walther Modular Plug-in Cube is therefore the ideal component to protect sensitive following parts which require a constant volume flow supply. The Walther Plug-in Cube comes with an insert which can be easily replaced; this feature facilitates the use considerably: not only are cleaning and maintenance extremely comfortable, but there is also the option of individually adapting the diameter and thereby broaden the areas of use. Despite a rather simple design and thanks to a functionally reduced operating principle, the Walther Plug-in Cube stands for a continuous volume flow, regardless of the viscosity of your medium.

Follow the QR-Code for additional product info



Technical Data

Operating pressure
max. 200 [bar]

Dimensions (L x W x H)
51 x 79 x 44 [mm]

Weight
0,3 [kg]

Walther Module length
1 [TE]

Optional / Accessories

