## **DATA SHEET**

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## 5in1 Torque adapter 2.0 / 3.0 / 4.0 / 5.0 / 6.0 Nm

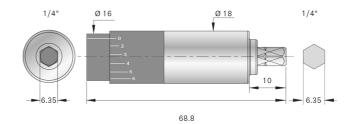
Item No. 4-569

visual display of the torque values

## **Specification**

turn until the value on the scale is reached Tightening torque 2.0-6.0 Nm / 20.4-61.1 Kgfcm / 17.7-53.1 in-lb Bit magnetic holder 1/4 inch hexagon 6.35 mm (DIN 3126) Drive 1/4 hex shank 6.35 mm (DIN 3126) Adapter  $\varnothing$  18 mm adapter length 10 mm (without shank) material alloyed steel length 68.8 mm weight 105 g





## Application and technology

Turn your ¼ inch bit and a holder into your perfect torque tool from 2.0 to 6.0 Nm. One adapter for five different tightening strengths. The adapter can be clamped between any standard holding tool and a bit. Turn the handle clockwise until the required torque is reached at the scale. The adapter is primarily suitable for manual operation and not for loosening screw connections.

Always set the adapter to zero scale after use. The adapters are tested according to DIN EN ISO 6789 (Hand-operated torque screwdriving tools) and have a tolerance of  $\pm$  10% for at least 20,000 clicks. The torque value should be checked regularly by the user via a torque meter. The adapter functions by locking the ratchet, the torque in the bushing sleeve. The patented system also consists of a hollow shaft and a damping cylinder. The core shaft is able to move the mobile ratchet. The damping cylinder has a slot to allow the spacer sleeve to slide on the core shaft. When the applied torque exceeds the preset torque, the core shaft becomes inactive. This means that when the torque requirement is reached, the continuous tension is no longer increased, so also on the screw to be tightened.