

# NOSTALGIA

## TIG torch series TW – air cooled

The TIG torch series TW consists of three different gas cooled torches with a capacity up to **240 A**. The TW torch bodies are specifically conceived for the **MG-handle**, i.e. torch and handle form one unit; this design cares for **optimum twist protection**, and a recess gives space to the two micro switches. The **TW TIG welding torches** are used for welding of various metals, such as carbon steel, stainless steel, aluminum, copper and their alliages. Rohrman Schweißtechnik delivers you welding torches for your application and fitting for every **comercialised welding machine**.

**• Torch head**

- torch head built from robust brass
- massive design cares for long life and good heat transfer

**• Handle**

- oval, ergonomic design with longitudinal ribs for good support
- double function control with spring based micro switches enable precise control
- protective sheath turnable 360° compensates lateral movements

**• Hose and cable package**

- all air cooled models have same adaption, i.e. welding cable (up to max. 35 mm<sup>2</sup>) with separate gashose
- on demand with high flex leather piece (1 m) at the handle
- hose and cable packages optional in lenght of 4 m, 8 m and 12 m

**• Wear parts**

- SR-types with international standard parts
- DW-types with 52 mm collet and torch cap with black O-ring

**Hint: request our poster with all TIG wear parts in one to one scale (1:1).**

**Maybe you look for other TIG torches, for instance Micro-TIG-torches or TIG-torches with high capacity? Please request information on our further series.**

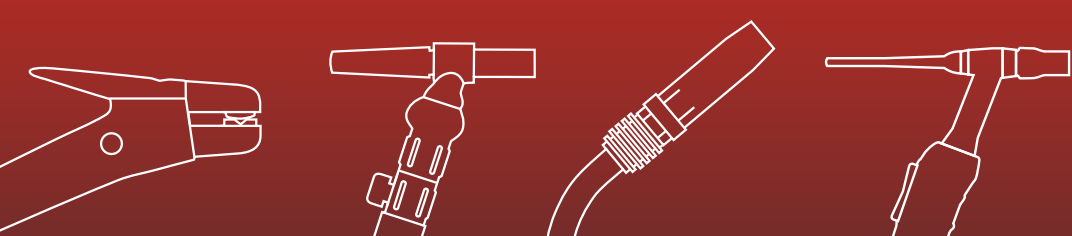


**- air cooled -**

Torch	Capacity	Duty Cycle	Ø Electrode
<b>SR-17TW</b>	140 A DC/100 A AC	60 %	0.5–3.2 mm
<b>SR-26TW</b>	240 A DC/170 A AC	60 %	0.5–4.0 mm
<b>DW-26TW (ABL 220 TW)</b>	240 A DC/170 A AC	60 %	1.0–4.0 mm

Technical specifications conform to EN 60 974-7





# NOSTALGIA

## TIG torch series TW – water cooled

The TIG torch series consists of four different water cooled torches with a capacity up to **360 A**. The TW torches are specifically conceived for the **MG-handle**, i.e. torch and handle form one unit; this design cares for **optimum twist protection**, and a recess gives space to the two micro switches.

The **TW TIG welding torches** are used for welding of different metals such as carbon steel, stainless steel, aluminum, brass and their alliages. Rohrman Schweißtechnik delivers you TIG torches for your specific application and fitting to every **comercialised welding machine**.

**• Torch head**

- robust brass torch head
- massive construction cares for long life and good heat transfer
- water cooling circuit cares for low temperature

**• Handle**

- ovale, ergonomic design with longitudinal ribs for good control
- double function control with two spring based micro switches enable precise control
- protective sheath turnable 360° compensates lateral movements

**• Hose and cable package**

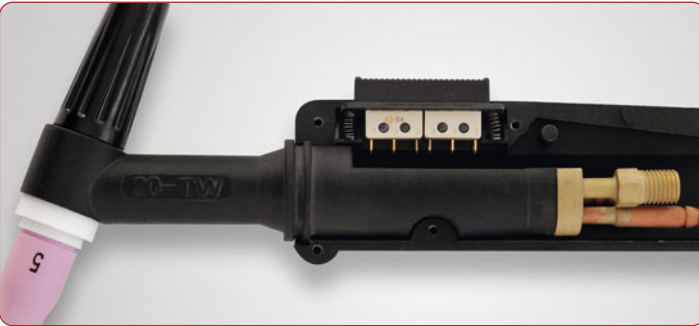
- all water cooled models have the same adaption
- water cooled power cable from high flex, dielectric rubber hose
- on demand with high flex leather piece (1 m)
- hose and cable package optional in length of 4 m, 8 m and 12 m

**• Wear parts**

- SR-types with international standard parts
- DW-types with 52 mm collet and torch cap with black O-ring

**Hint: request our poster with all TIG wear parts in one to one scale (1:1).**

**Maybe you look for other TIG torches, for instance Micro-TIG-torches or TIG-torches with high capacity? Please request information on our further series.**



**- water cooled -**

Torch	Capacity	Duty Cycle	Ø Electrode
<b>SR-20TW</b>	250 A DC/175 A AC	100 %	0.5–3.2 mm
<b>SR-18 TW</b>	350 A DC/245 A AC	100 %	0.5–4.0 mm
<b>DW-18 TW (AS-18 TW)</b>	350 A DC/245 A AC	100 %	1.0–4.0 mm
<b>TW-12-1 TW</b>	360 A DC/250 A AC	100 %	1.6–4.0 mm

Technical specifications conform to EN 60 974-7

