

TIG Welding Torches

SR-Series, Air- and Water-Cooled

Water cooled

Features

- Ergonomically designed handle with rubber inserts for optimal grip – lies well in the hand.
- Power connection SK 35 with lateral gas exit, optionally with quick-action coupling or cap nut.
- Two-core control cable.

Model	SR 18 W/4*	SR 18 W/8*
Cooling	Water	Water
Duty cycle 100%	DC 320 A; AC 240 A	DC 320 A; AC 240 A
Wire diameter	0,5 – 4,0 mm	0,5 – 4,0 mm
Item no. old	33153010	33153020
Item no. new	02.12.03.00060	02.12.03.00062

Model	SR 20 W/4*	SR 20 W/8*
Cooling	Water	Water
Duty cycle 100%	DC 250 A; AC 220 A	DC 250 A; AC 220 A
Wire Diameter	0,5 – 3,2 mm	0,5 – 3,2 mm
Item no. old	33153040	33153050
Item no. new	02.12.03.00080	02.12.03.00082

*The rear numeral indicates the cable length



Machine torch

Model	SR 18 AUT/8*
Cooling	Water
Duty cycle 35%	DC 180 A; AC 150 A
Wire diameter	0,5 – 4,0 mm
Item no. old	33152560
Item no. new	



Wearing parts SR 18SC	Item no. old	Item no. new
1 Back cap L	33801010	02.13.03.00010
2 Clamp sleeve 1,6 / 50 mm	33801100	02.13.03.00020
2 Clamp sleeve 2,4 / 50 mm	33801105	02.13.03.00030
2 Clamp sleeve 3,2 / 50 mm	33801110	02.13.03.00040
3 Clamp sleeve casing	3380111X	
4 Gas nozzle ceramics Gr. 7	33802360	
5 Insulator	33802410	



TIG Welding Torches

SR-Series, Air- and Water-Cooled

Wearing parts SR 17-18-26	Item no. old	Item no. new
1 Back cap L	33801010	02.13.03.00010
2 Clamp sleeve 1,6 / 50 mm	33801100	02.13.03.00020
2 Clamp sleeve 2,4 / 50 mm	33801105	02.13.03.00030
2 Clamp sleeve 3,2 / 50 mm	33801110	02.13.03.00040
3 Clamp sleeve casing 1,6	33801210	02.13.03.00050
3 Clamp sleeve casing 2,4	33801215	02.13.03.00060
3 Clamp sleeve casing 3,2	33801220	02.13.03.00070
4 Gas nozzle ceramics size Gr. 5	33801340	02.13.03.00080
4 Gas nozzle ceramics size Gr. 6	33801345	02.13.03.00090
4 Gas nozzle ceramics size Gr. 7	33801350	02.13.03.00100
4 Gas nozzle ceramics size Gr. 8	33801355	02.13.03.00110
5 Insulator	33801400	02.13.03.00120

Wearing parts SR 9-20	Item no. old	Item no. new
1 Back cap L	33802010	02.13.03.00130
2 Clamp sleeve 1,6 / 25 mm	33802100	02.13.03.00140
2 Clamp sleeve 2,4 / 25 mm	33802105	02.13.03.00150
2 Clamp sleeve 3,2 / 25 mm	33802110	02.13.03.00160
3 Clamp sleeve casing 1,6	33802210	02.13.03.00170
3 Clamp sleeve casing 2,4	33802215	02.13.03.00180
3 Clamp sleeve casing 3,2	33802220	02.13.03.00190
4 Gas nozzle ceramics size 5	33802340	02.13.03.00200
4 Gas nozzle ceramics size 6	33802345	02.13.03.00210
4 Gas nozzle ceramics size 7	33802350	02.13.03.00220
5 Insulator	33802400	02.13.03.00240



*The rear numeral indicates the cable length

Air cooled

Model	SR 17/8*
Cooling	Gas
Duty cycle 35%	DC 140 A; AC 125 A
Wire diameter	0,5 – 2,4 mm
Item no. old without poti	33152540
Item no. new without poti	02.12.03.00034
Item no. old with poti	02.12.03.00066
Item no. new with poti	02.12.03.00036

Model	SR 26/8*
Cooling	Gas
Duty cycle 35%	DC 180 A; AC 150 A
Wire diameter	0,5 – 4,0 mm
Item no. old	33152548
Item no. new	02.12.03.00042



Alle SR-Brenner mit Mikro-Schalter