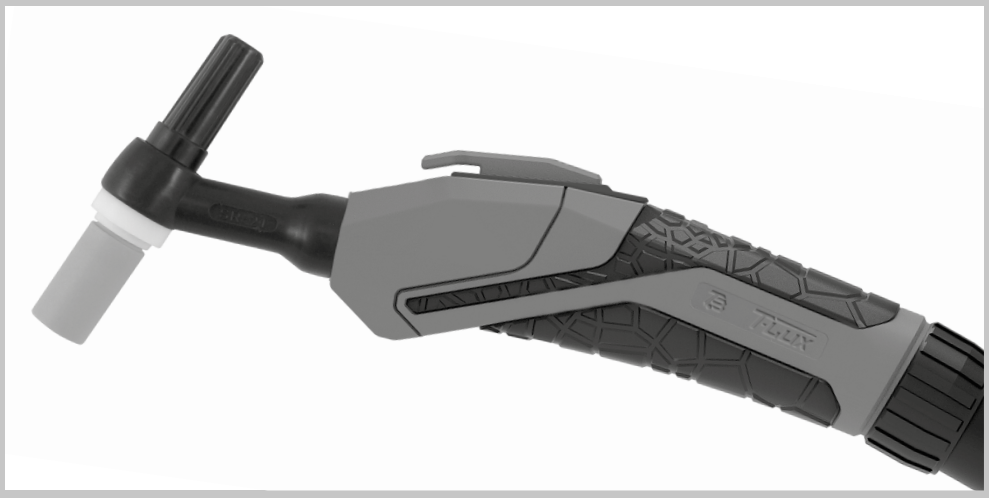
TBi Industries

Ersatzteillisten
Spare parts lists

WIG/TIG T-Lux



INHALT / CONTENTS

Verschleißteilübersicht / *Wear parts*

TBi SR 9, SR 20, SR 21	4
TBi SR 17, SR 18, SR X26, SRFX26	5
TBi XCT 400W	15

Gasgekühlt / *Gascooled*

TBi SR 9 T-Lux	6
TBi SR 17 T-Lux	7 - 8
TBi SR X26 T-Lux, TBi SRFX26 T-Lux	9 - 10

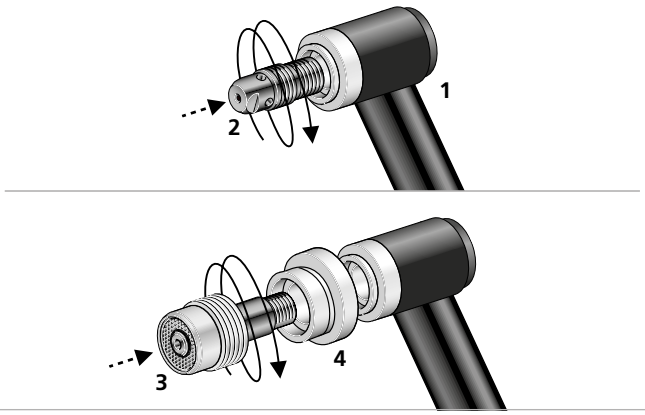
Wassergekühlt / *Watercooled*

TBi SR 18 T-Lux	11
TBi SR 20 T-Lux	12
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TBi Industries

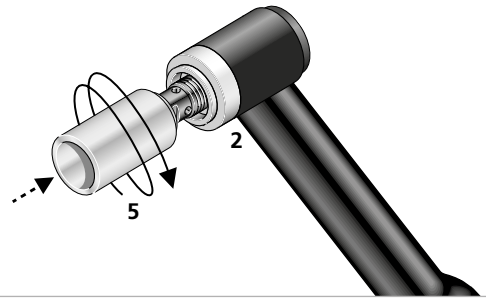
Brenner ausrüsten	*Equipping the torch*

1.



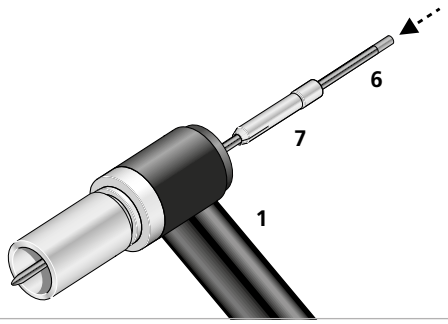
Spannhülsen-gehäuse [2] in den Brennerkörper [1] einschrauben	*Screw the collet body [2] into the torch body [1]*
Für Jumbo-Gas-lin-se [3] zusätz-lichen Adapter [4] montieren	*Use additional adapter [4] for jumbo gas lens [3]*

2.



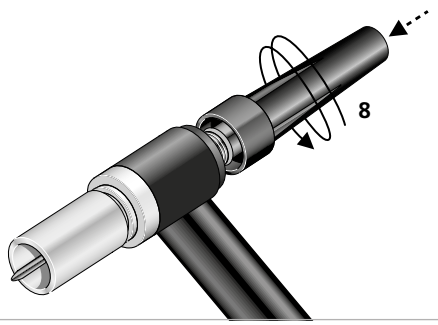
Gasdüse [5] auf Spannhülsenge-häuse / Gaslinse [2] aufschrauben	*Screw the gas noz-zle [5] onto the collet body* / gas lens *[2]*

3.



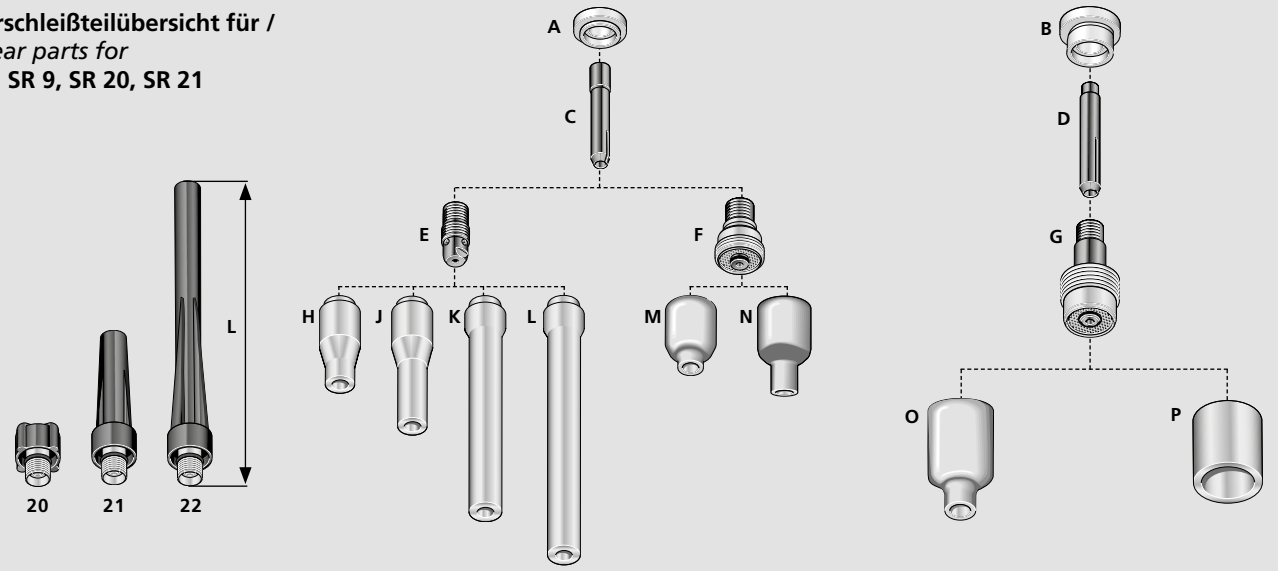
Wolframelektrode [6] und Spannhül-se [7] von hinten in den Brenner-körper [1] stecken	*Insert the tung-sten electrode [6] and the collet [7] from behind into the torch body [1]*

4.



Brennerkappe [8] aufschrauben	*Screw the torch cap [8] into the torch body*

Verschleißteilübersicht für /
Wear parts for
TBi SR 9, SR 20, SR 21



Ersatzteile / *Spare parts*

20	Brennerkappe / *Back cap*	kurz / *short*	L= 18 mm	41V33	401P200100
21	Brennerkappe / *Back cap*	mittel / *medium*	L= 48 mm	41V35	401P200200
22	Brennerkappe / *Back cap*	lang / *long*	L=145 mm	41V24	401P200300

Verschleißteile / *Consumables*

▶ A	Isolator / *Insulator*		Standard	598882	402P200900
B	Adapter / *Adapter*		Jumbo gas lens	54N63-20	401P200905

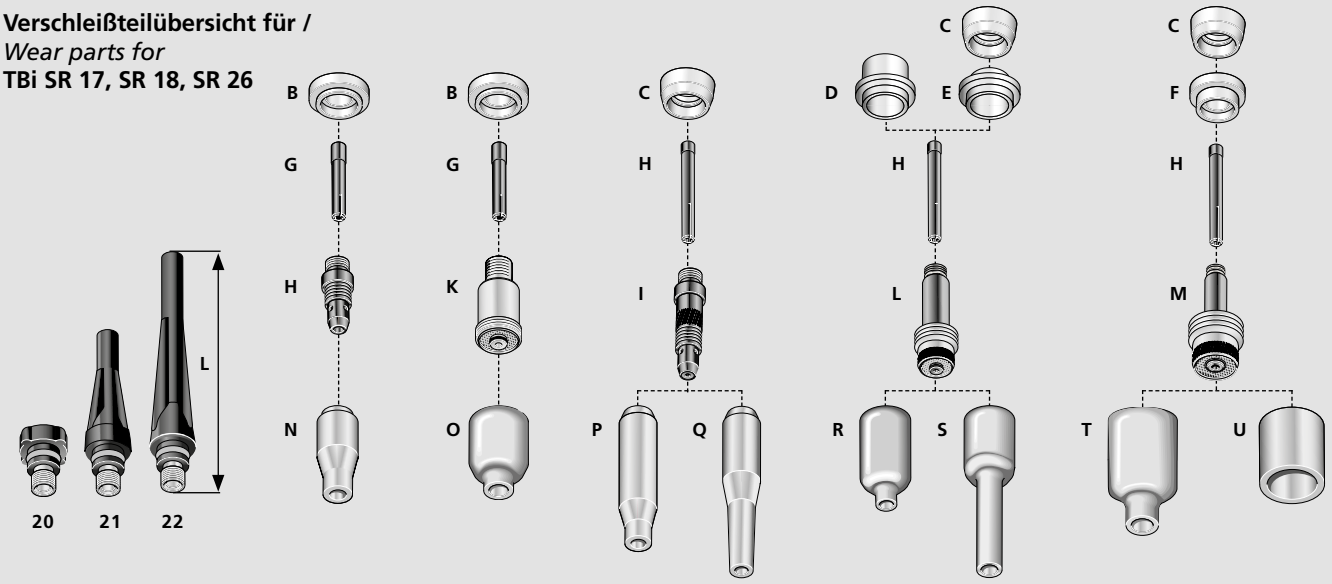
		Ø 0.5 mm Ø 0.020"	Ø 1.0 mm Ø 0.040"	Ø 1.6 mm Ø 1/16"	Ø 2.0 mm	Ø 2.4 mm Ø 3/32"	Ø 3.0 mm	Ø 3.2 mm Ø 1/8"
Spannhülsen / *Collets*								
▶ C	Standard, L=25.4 mm	13N20 401P200599	13N21 401P200600	13N22 401P200601	- 401P200604	13N23 401P200602	- 401P200605	13N24 401P200603
D	Jumbo, L=40.1 mm	- -	13N21L 401P13N21L	13N22L 401P13N22L	- -	13N23L 401P13N23L	- -	13N24L 401P13N24L
Spannhülsengehäuse / *Collet bodies*								
▶ E	L=20.6 mm	Ø 0.5-1.6 mm 13N27 401P201001			Ø 2.0-2.4 mm 13N28 401P201002		Ø 3.0-3.2 mm 13N29 401P201003	
Gaslinsen / *Gas lenses*								
F	Standard, L=21.5 mm	- -	Ø 1.0-1.6 mm 45V43 401P201301		Ø 2.0-2.4 mm 45V44 401P201302		Ø 3.0-3.2 mm 45V45 401P201303	
G	Jumbo, L=40.5 mm	- -	Ø 1.0-1.6 mm 45V116S 401P201351		Ø 2.0-2.4 mm 45V64S 401P201352		Ø 3.0-3.2 mm 995795S 401P201353	

		No. 3 Ø 5.0 mm Ø 3/16"	No. 4 Ø 6.5 mm Ø 1/4"	No. 5 Ø 8.0 mm Ø 5/16"	No. 6 Ø 9.5 mm Ø 3/8"	No. 7 Ø 11 mm Ø 7/16"	No. 8 Ø 12.5 mm Ø 1/2"	No. 10 Ø 16 mm Ø 5/8"
Keramische Gasdüsen / *Ceramic nozzles*								
▶ H	Standard, L=30.0 mm	- -	13N08 401P201106	13N09 401P201107	13N10 401P201108	13N11 401P201109	13N12 401P201110	13N13 401P201111
J	Standard, L, L=48.0 mm	796F70 401P201115	796F71 401P201116	796F72 401P201117	796F73 401P201118	- -	- -	- -
K	Standard, XL, L=63.0 mm	- -	796F75 401P201126	796F76 401P201127	796F77 401P201128	- -	- -	- -
L	Standard, XXL, L=89.0 mm	- -	796F79 401P201136	- -	- -	- -	- -	- -

		No. 4 Ø 6.5 mm Ø 1/4"	No. 5 Ø 8.0 mm Ø 5/16"	No. 6 Ø 9.5 mm Ø 3/8"	No. 7 Ø 11 mm Ø 7/16"	No. 8 Ø 12.5 mm Ø 1/2"	No. 10 Ø 16 mm Ø 5/8"	No. 12 Ø 19 mm Ø 3/4"	Ø 24 mm
Keramische Gasdüsen / *Ceramic nozzles*									
M	Gas lens, L=25.5 mm	53N58 401P201400	53N59 401P201401	53N60 401P201402	53N61 401P201403	53N61S 401P201404	- 401P201409	- -	- -
N	Gas lens, L, L=35.0 mm	53N58L 401P201408	53N59L 401P201405	53N60L 401P201406	53N61L 401P201407	- -	- 401P201410	- -	- -
O	Jumbo gas lens L=48.0 mm	- -	- -	57N75 401P201451	- -	57N74 401P201452	53N88 401P222250	53N87 401P222251	53N89-L 401P222253
P	Jumbo gas lens (short), L=34.0 mm	- -	- -	- -	- -	- -	- -	- -	53N89 401P222252

▶ = Standard

Verschleißteilübersicht für /
Wear parts for
TBi SR 17, SR 18, SR 26



Ersatzteile / *Spare parts*

20	Brennerkappe / *Back cap*	kurz / *short*	L= 24 mm	57Y04	402P170100
21	Brennerkappe / *Back cap*	mittel / *medium*	L= 58 mm	57Y05	402P170150
22	Brennerkappe / *Back cap*	lang / *long*	L=140 mm	57Y02	402P170200

Verschleißteile / *Consumables*

B	Isolator / Insulator		Small, Gas lens		402P956100
▶ C	Isolator / Insulator		Standard	18CG	403P171000
D	Isolator / Insulator		Gas lens	54N01-TBi	401P181100
E	Isolator / Insulator		Gas lens	54N01	401P171000
F	Adapter / Adapter		Jumbo gas lens	54N63	401P171105

		Ø 0.5 mm Ø 0.020"	Ø 1.0 mm Ø 0.040"	Ø 1.6 mm Ø 1/16"	Ø 2.0 mm	Ø 2.4 mm Ø 3/32"	Ø 3.0 mm	Ø 3.2 mm Ø 1/8"	Ø 4.0 mm Ø 5/32"
Spannhülsen / *Collets*									
G	kurz / *short* L=29.3 mm	- -	10N22S 402P10N22S	10N23S 402P10N23S	- -	10N24S 402P10N24S	- -	10N25S 402P10N25S	- -
▶ H	Standard L=50.0 mm	10N21 402P170499	10N22 402P170500	10N23 402P170502	- 402P170506	10N24 402P170503	- 402P170507	10N25 402P170504	54N20 402P170505
Spannhülsengehäuse / *Collet bodies*									
I	kurz / *short* L=24.5 mm	- -	Ø 1.0 - 1.6 mm 17CB22 402P17CB22		Ø 2.0 - 2.4 mm 17CB23 402P17CB23		Ø 3.0 - 3.2 mm 17CB24 402P17CB24		- -
▶ J	Standard L=47.0 mm	Ø 0.5 - 1.6 mm 10N31 401P180999			Ø 2.0 - 2.4 mm 10N32 401P181000		Ø 3.0 - 3.2 mm 10N28 401P181001		406488 401P181002
Gaslinsen / *Gas lenses*									
K	kurz / *short* L=27.0 mm	- -	- 402P956048	- 402P956049	- -	- 402P956050	- -	- 402P956051	- -
L	Standard L=50.0 mm	- -	Ø 1.0 - 1.6 mm 45V25, 401P181300		Ø 2.0 - 2.4 mm 45V26, 401P181301		Ø 3.0 - 3.2 mm 45V27, 401P181302		45V28 401P181303
M	Jumbo L=50.0 mm	- -	Ø 1.0 - 1.6 mm 45V116, 401P181351		Ø 2.0 - 2.4 mm 45V64, 401P181352		Ø 3.0 - 3.2 mm 995795, 401P181353		45V63 401P181354

		No. 4 Ø 6.5 mm Ø 1/4"	No. 5 Ø 8.0 mm Ø 5/16"	No. 6 Ø 9.5 mm Ø 3/8"	No. 7 Ø 11 mm Ø 7/16"	No. 8 Ø 12.5 mm Ø 1/2"	No. 10 Ø 16 mm Ø 5/8"	No. 11 Ø 17.5 mm Ø 11/16"	No. 12 Ø 19 mm Ø 3/4"	Ø 24.0 mm
Keramische Gasdüsen / *Ceramic nozzles*										
N	kurz/*short* L=30.0 mm	13N08 401P201106	13N09 401P201107	13N10 401P201108	13N11 401P201109	13N12 401P201110	13N13 401P201111	- -	- -	- -
O	Gas lens short L=25.5 mm	53N58 401P201400	53N59 401P201401	53N60 401P201402	53N61 401P201403	53N61S 401P201404	- -	- -	- -	- -
▶ P	Standard L=47.0 mm	10N50 401P170907	10N49 401P170908	10N48 401P170909	10N47 401P170910	10N46 401P170911	10N45 401P170912	- -	10N44 401P170913*	- -
Q	Standard, L L=76.0 mm	10N50L 401P170923	10N49L 401P170914	10N48L 401P170915	10N47L 401P170916	- -	- -	- -	- -	- -
R	Gas lens L=42.0 mm	54N18 401P222200	54N17 401P222201	54N16 401P222202	54N15 401P222203	54N14 401P222204	- -	54N19 401P222206	- -	- -
S	Gas lens, L L=76.0 mm	54N18 L 401P222211	54N17 L 401P222207	54N16 L 401P222208	54N15 L 401P222209	54N14 L 401P222210	- -	- -	- -	- -
T	Jumbo gas lens L=48.0 mm	- -	- -	57N75 401P201451	- -	57N74 401P201452	53N88 401P222250	- -	53N87 401P222251	53N89-L 401P222253
U	Jumbo gas lens (short), L=34.0 mm	- -	- -	- -	- -	- -	- -	- -	- -	53N89 401P222252

* L=50.0 mm

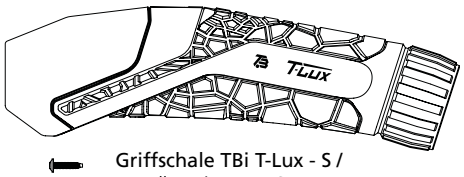
▶ = Standard

TBi Industries

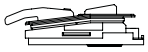
TBi SR 9 T-Lux

Kühlart / *Cooling method*	Belastbarkeit [A] / *Rating [A]* AC	DC	Einschaltdauer / *Duty cycle* (10 min.)	Ø [mm]
Gas / *gas*	100	145	35 %	0.5 - 1.6

Typ / *Type*	Modul / *Modul*	Stromanschluss / *Power connector*	Gasanschluss / *Gas connector*	Schlauchpaket / *Cable assembly*	Schlauchpaketlänge / *Cable length*	Art. Nummer / *Part no.*
TBi SR 9 T-Lux	Doppeldruck / *Double trigger*	TSB 35/50	G1/4“	2K	4 m	415T09C4C4
TBi SR 9 T-Lux	Doppeldruck / *Double trigger*	TSB 35/50	G1/4“	2K	8 m	415T09C4C8

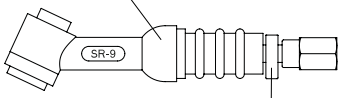


Griffschale TBi T-Lux - S /
Handle TBi T-Lux - S
401P101040



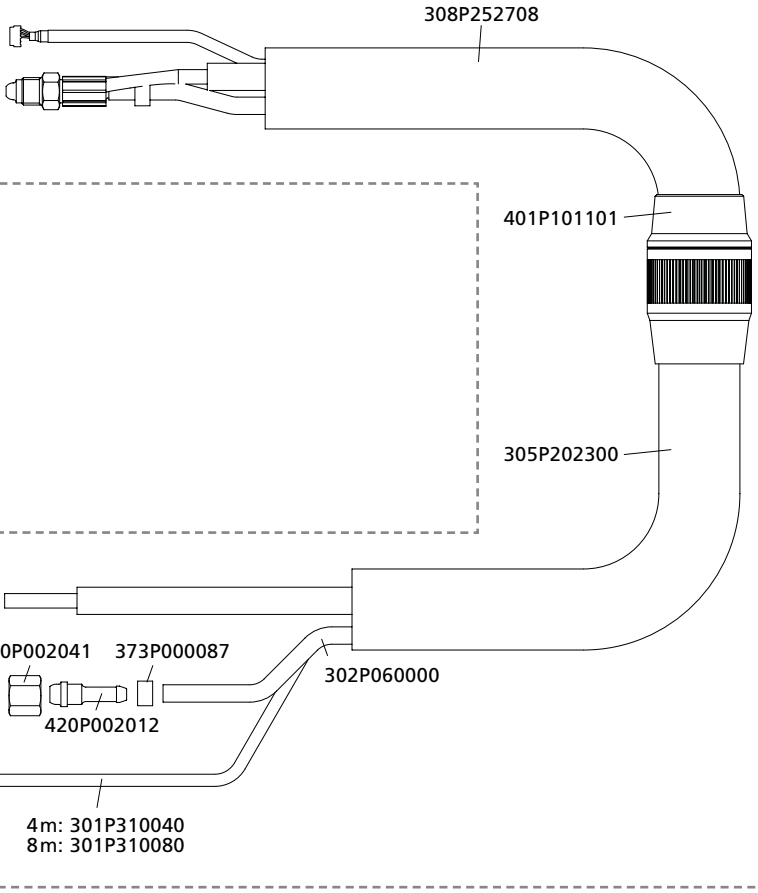
Doppeldruck-Modul /
Double trigger modul
401P101055

Brennerhals SR 9 ohne Halteclip /
Torch neck SR 9 w/o Retaining clip
405P090800

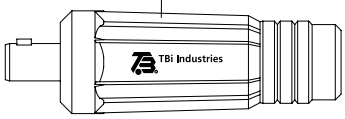


Halteclip /
Retaining clip
401P102013

4m: 405T17L3X4
8m: 405T17L3X8



711P001105

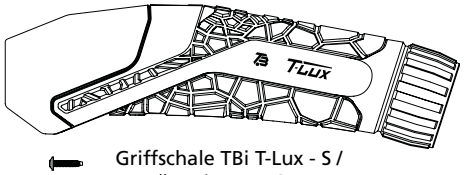


TBi Industries

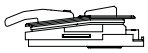
TBi SR 17 T-Lux

Kühlart / *Cooling method*	Belastbarkeit [A] / *Rating [A]* AC	DC	Einschaltdauer / *Duty cycle* (10 min.)	Ø [mm]
Gas / *gas*	120	170	35 %	0.5 - 2.4

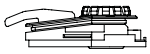
Typ / *Type*	Modul / *Modul*	Stromanschluss / *Power connector*	Gasanschluss / *Gas connector*	Schlauchpaket / *Cable assembly*	Schlauchpaketlänge / *Cable length*	Art. Nummer / *Part no.*
► **TBi SR 17 T-Lux**	Doppeldruck / *Double trigger*	TSB 35/50	G1/4"	2K	4 m	415T17C4C4
► **TBi SR 17 T-Lux**	Doppeldruck / *Double trigger*	TSB 35/50	G1/4"	2K	8 m	415T17C4C8
TBi SR 17 T-Lux	Einzeldruck mit Poti / *Single trigger with poti*	TSB 35/50	G1/4"	2K	4 m	415T17P4C4
TBi SR 17 T-Lux	Einzeldruck mit Poti / *Single trigger with poti*	TSB 35/50	G1/4"	2K	8 m	415T17P4C8



Griffschale TBi T-Lux - S /
Handle TBi T-Lux - S
401P101040

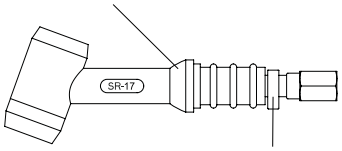


Doppeldruck-Modul /
Double trigger modul
401P101055



Einzeldruck-Modul mit Poti/
Single trigger modul with poti
401P101065

Brennerhals SR 17 ohne Halteclip /
Torch neck SR 17 w/o Retaining clip
405P170700



Halteclip /
Retaining clip
401P102014

► 4m: 405T17L3X4
► 8m: 405T17L3X8

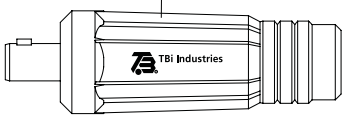
■ 4m: 405T17L324
■ 8m: 405T17L328

308P252708

401P101101

305P202300

711P001105



700P002041 373P000087

420P002012

302P060000

► 4m: 301P310040 ■ 4m: 301P510040
► 8m: 301P310080 ■ 8m: 301P510080

► Standard Version Doppeldruck-Modul /
Standard Version for Double trigger modul

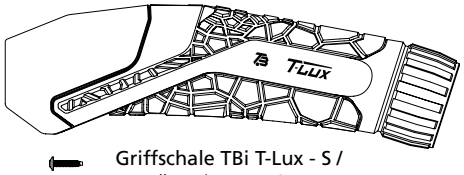
■ Optional: Ausführung für Einzeldruck-Modul mit Poti /
Option: Version for Single trigger modul with poti

TBi Industries

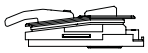
TBi SR 17 T-Lux

Kühlart / *Cooling method*	Belastbarkeit [A] / *Rating [A]* AC	DC	Einschaltdauer / *Duty cycle* (10 min.)	Ø [mm]
Gas / *gas*	120	170	35 %	0.5 - 2.4

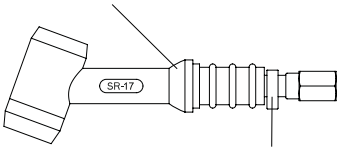
Typ / *Type*	Modul / *Modul*	Stromanschluss / *Power connector*	Gasanschluss / *Gas connector*	Schlauchpaket / *Cable assembly*	Schlauchpaketlänge / *Cable length*	Art. Nummer / *Part no.*
TBi SR 17 T-Lux	Doppeldruck / *Double trigger*	TSB 35/50	G1/4“	Mono	4 m	415T17CLC4
TBi SR 17 T-Lux	Doppeldruck / *Double trigger*	TSB 35/50	G1/4“	Mono	8 m	415T17CLC8



Griffschale TBi T-Lux - S /
Handle TBi T-Lux - S
401P101040

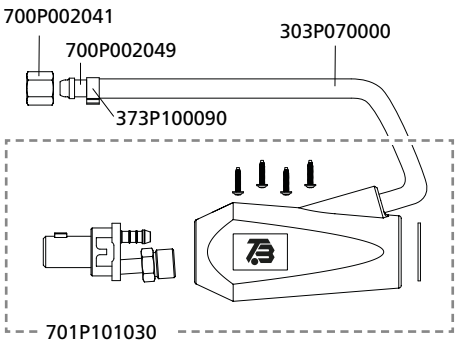


Doppeldruck-Modul /
Double trigger modul
401P101055

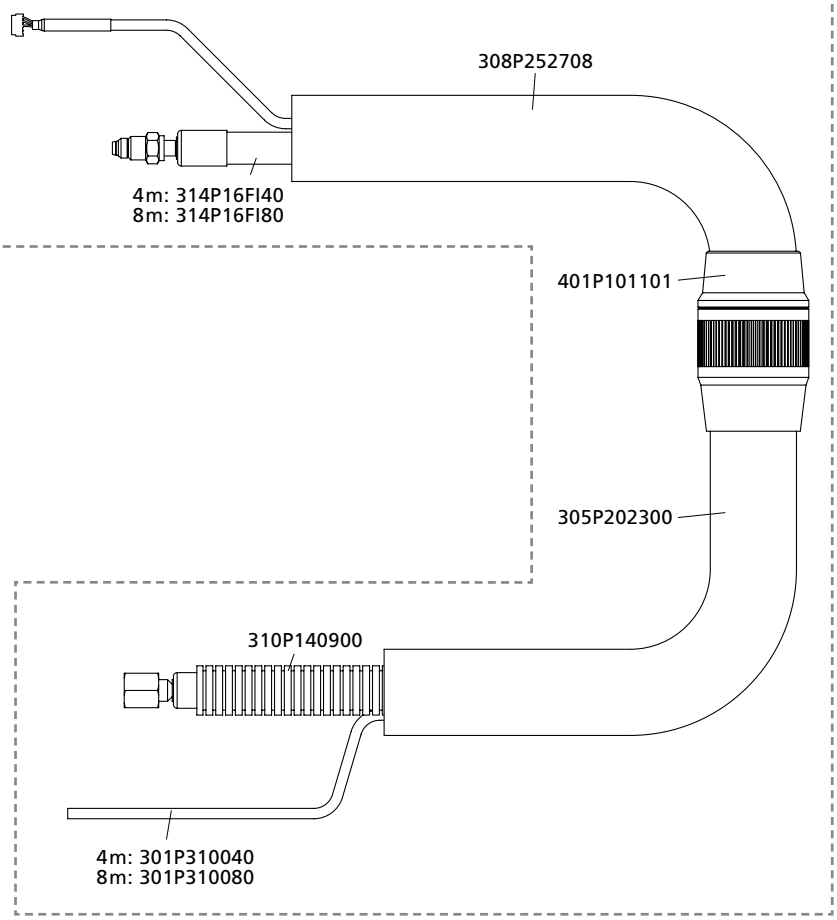


Brennerhals SR 17 ohne Halteclip /
Torch neck SR 17 w/o Retaining clip
405P170700

Halteclip /
Retaining clip
401P102014



700P002041
700P002049
303P070000
373P100090
701P101030



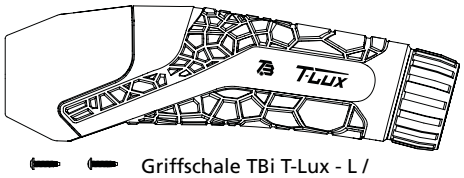
4m: 405T090L14
8m: 405T090L18
308P252708
4m: 314P16FI40
8m: 314P16FI80
401P101101
305P202300
310P140900
4m: 301P310040
8m: 301P310080

TBi Industries

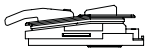
TBi SR X26 T-Lux

Kühlart / *Cooling method*	Belastbarkeit [A] / *Rating [A]* AC	DC	Einschaltdauer / *Duty cycle* (10 min.)	Ø [mm]
Gas / *gas*	180	260	35 %	0.5 - 4.0

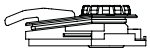
Typ / *Type*	Modul / *Modul*	Stromanschluss / *Power connector*	Gasanschluss / *Gas connector*	Schlauchpaket / *Cable assembly*	Schlauchpaketlänge / *Cable length*	Art. Nummer / *Part no.*
► **TBi SR X26 T-Lux**	Doppeldruck / *Double trigger*	TSB 35/50	G1/4"	2K	4 m	415T26C4C4
► **TBi SR X26 T-Lux**	Doppeldruck / *Double trigger*	TSB 35/50	G1/4"	2K	8 m	415T26C4C8
TBi SR X26 T-Lux	Einzeldruck mit Poti / *Single trigger with poti*	TSB 35/50	G1/4"	2K	4 m	415T26P4C4
TBi SR X26 T-Lux	Einzeldruck mit Poti / *Single trigger with poti*	TSB 35/50	G1/4"	2K	8 m	415T26P4C8
► **TBi SRFX26 T-Lux**	Doppeldruck / *Double trigger*	TSB 35/50	G1/4"	2K	4 m	413T26C4C4
► **TBi SRFX26 T-Lux**	Doppeldruck / *Double trigger*	TSB 35/50	G1/4"	2K	8 m	413T26C4C8



Griffschale TBi T-Lux - L /
Handle TBi T-Lux - L
401P101050

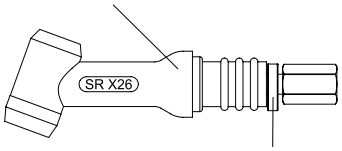


Doppeldruck-Modul /
Double trigger modul
401P101055



Einzeldruck-Modul mit Poti/
Single trigger modul with poti
401P101065

Brennerhals SR X26 ohne Halteclip /
Torch neck SR X26 w/o Retaining clip
405PX26700



Halteclip /
Retaining clip
401P102019

► 4m: 405T260LC4
► 8m: 405T260LC8

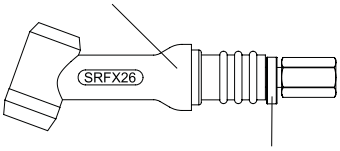
■ 4m: 405T260L24
■ 8m: 405T260L28

308P252708

401P101102

305P252800

Brennerhals SRFX26 (flexibel) ohne Halteclip /
Torch neck SRFX26 (flexible) w/o Retaining clip
403PX26700



Halteclip /
Retaining clip
401P102019



711P001105

700P002041 373P100090

700P002049

302P020000

► 4m: 301P310040 ■ 4m: 301P510040
► 8m: 301P310080 ■ 8m: 301P510080

► Standard Version Doppeldruck-Modul /
Standard Version for Double trigger modul

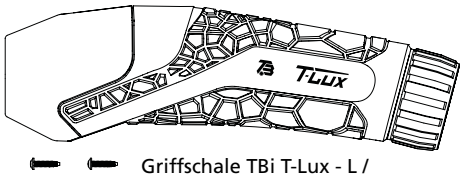
■ Optional: Ausführung für Einzeldruck-Modul mit Poti /
Option: Version for Single trigger modul with poti

TBi Industries

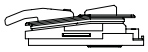
TBi SR X26 T-Lux

Kühlart / *Cooling method*	Belastbarkeit [A] / *Rating [A]* AC	DC	Einschaltdauer / *Duty cycle* (10 min.)	Ø [mm]
Gas / *gas*	180	260	35 %	0.5 - 4.0

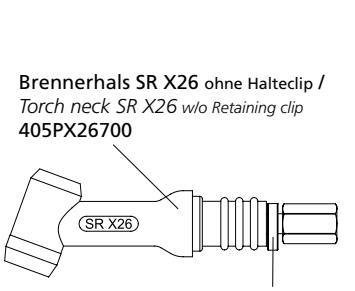
Typ / *Type*	Modul / *Modul*	Stromanschluss / *Power connector*	Gasanschluss / *Gas connector*	Schlauchpaket / *Cable assembly*	Schlauchpaketlänge / *Cable length*	Art. Nummer / *Part no.*
TBi SR X26 T-Lux	Doppeldruck / *Double trigger*	TSB 35/50	G1/4"	Mono	4 m	415T26CLC4
TBi SR X26 T-Lux	Doppeldruck / *Double trigger*	TSB 35/50	G1/4"	Mono	8 m	415T26CLC8
TBi SRFX26 T-Lux	Doppeldruck / *Double trigger*	TSB 35/50	G1/4"	Mono	4 m	413T26CLC4
TBi SRFX26 T-Lux	Doppeldruck / *Double trigger*	TSB 35/50	G1/4"	Mono	8 m	413T26CLC8

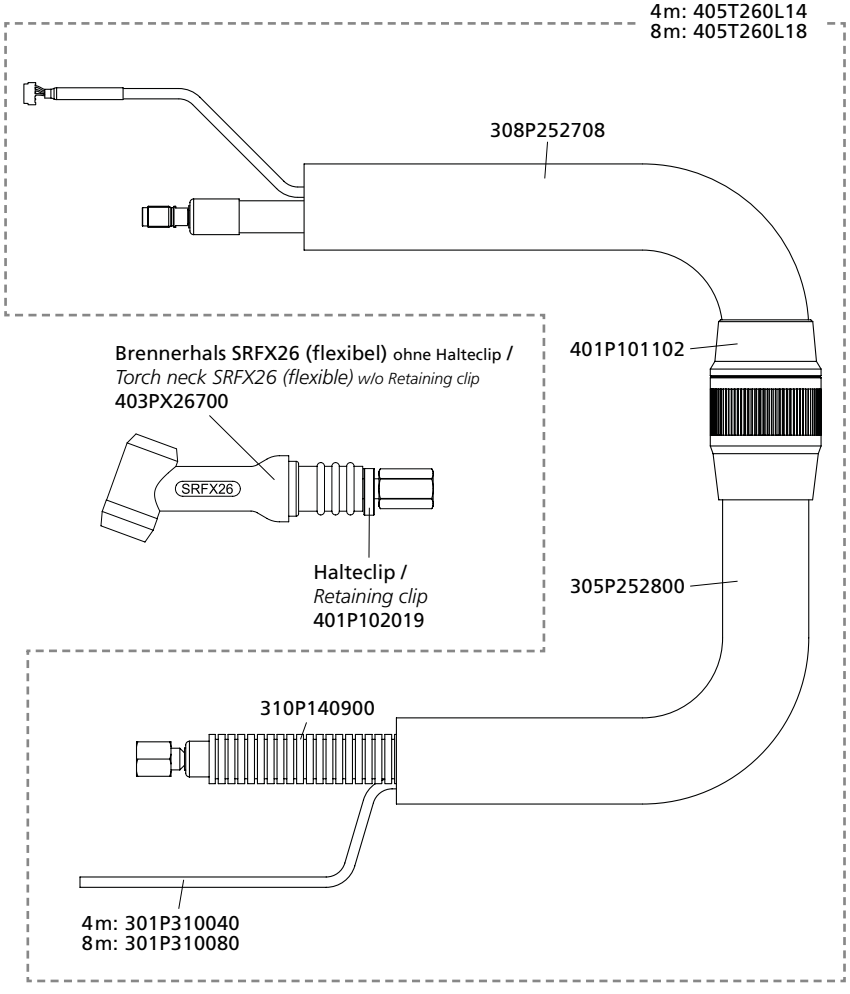


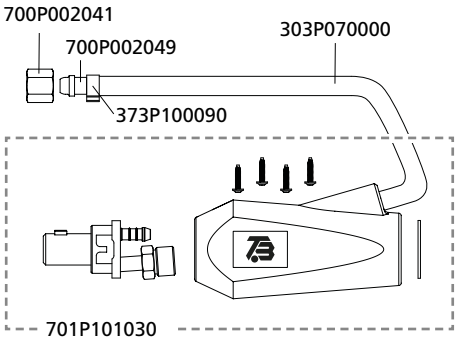
Griffschale TBi T-Lux - L /
Handle TBi T-Lux - L
401P101050



Doppeldruck-Modul /
Double trigger modul
401P101055





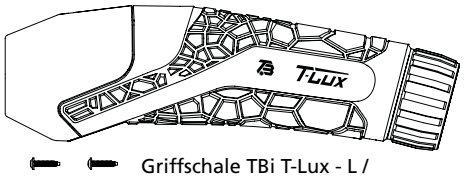


TBi Industries

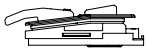
TBi SR 18 T-Lux

Kühlart / *Cooling method*	Belastbarkeit [A] / *Rating [A]* AC	DC	Einschaltdauer / *Duty cycle* (10 min.)	Ø [mm]
Wasser / *water*	225	320	100 %	1.6 - 4.0

Typ / *Type*	Modul / *Modul*	Stromanschluss / *Power connector*	Gasanschluss / *Gas connector*	Wasseranschluss / *Water connection*	Schlauchpaketlänge / *Cable length*	Art. Nummer / *Part no.*
► **TBi SR 18 T-Lux**	Doppeldruck / *Double trigger*	TSB 35/50	G1/4"	Quick Connector NW5	4 m	415T18CLC4
► **TBi SR 18 T-Lux**	Doppeldruck / *Double trigger*	TSB 35/50	G1/4"	Quick Connector NW5	8 m	415T18CLC8
TBi SR 18 T-Lux	Einzeldruck mit Poti / *Single trigger with poti*	TSB 35/50	G1/4"	Quick Connector NW5	4 m	415T18PLC4
TBi SR 18 T-Lux	Einzeldruck mit Poti / *Single trigger with poti*	TSB 35/50	G1/4"	Quick Connector NW5	8 m	415T18PLC8



Griffschale TBi T-Lux - L /
Handle TBi T-Lux - L
401P101050



Doppeldruck-Modul /
Double trigger modul
401P101055

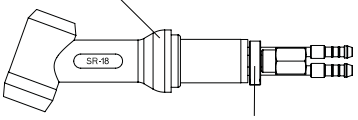


Einzeldruck-Modul mit Poti/
Single trigger modul with poti
401P101065

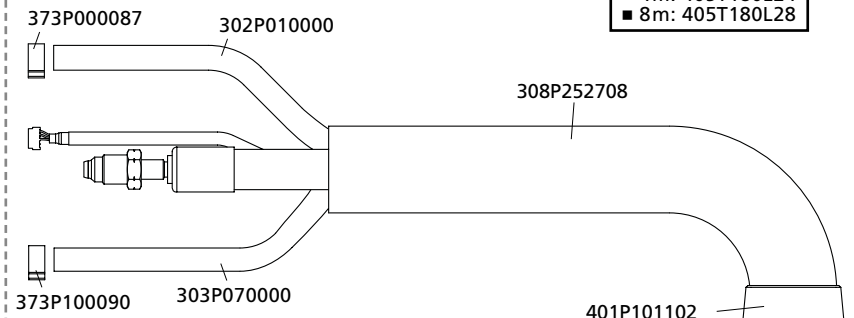
► 4m: 405T180L14
► 8m: 405T180L18

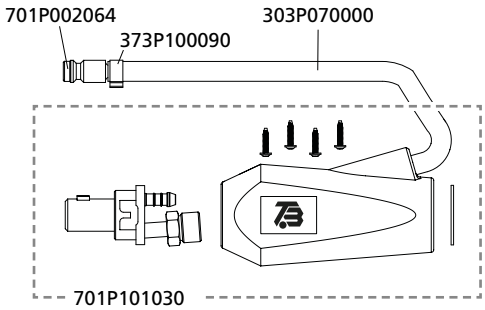
■ 4m: 405T180L24
■ 8m: 405T180L28

Brennerhals SR 18 ohne Halteclip /
Torch neck SR 18 w/o Retaining clip
405P180702

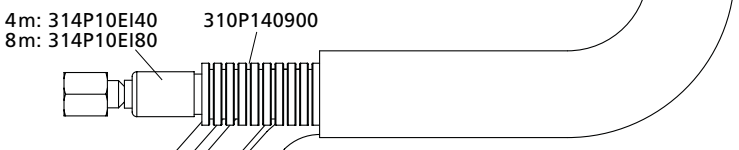


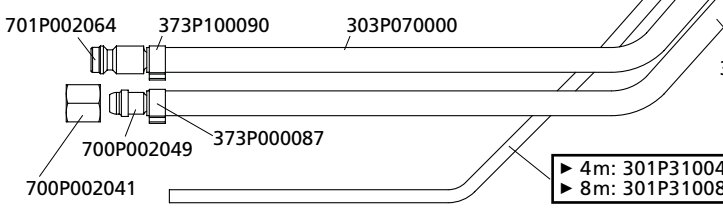
Halteclip /
Retaining clip
401P102016





701P101030





► 4m: 301P310040 ■ 4m: 301P510040
► 8m: 301P310080 ■ 8m: 301P510080

► Standard Version für Einzel- und Doppeldruck-Modul /
Standard Version for Single- and Double trigger modul

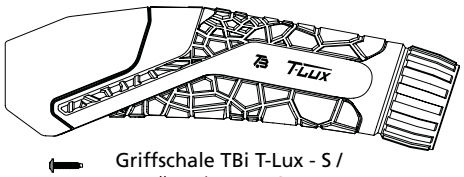
■ Optional: Ausführung für Einzeldruck-Modul mit Poti /
Option: Version for Single trigger modul with poti

TBi Industries

TBi SR 20 T-Lux

Kühlart / *Cooling method*	Belastbarkeit [A] / *Rating [A]* AC	DC	Einschaltdauer / *Duty cycle* (10 min.)	Ø [mm]
Wasser / *water*	155	220	100 %	0.5 - 3.2

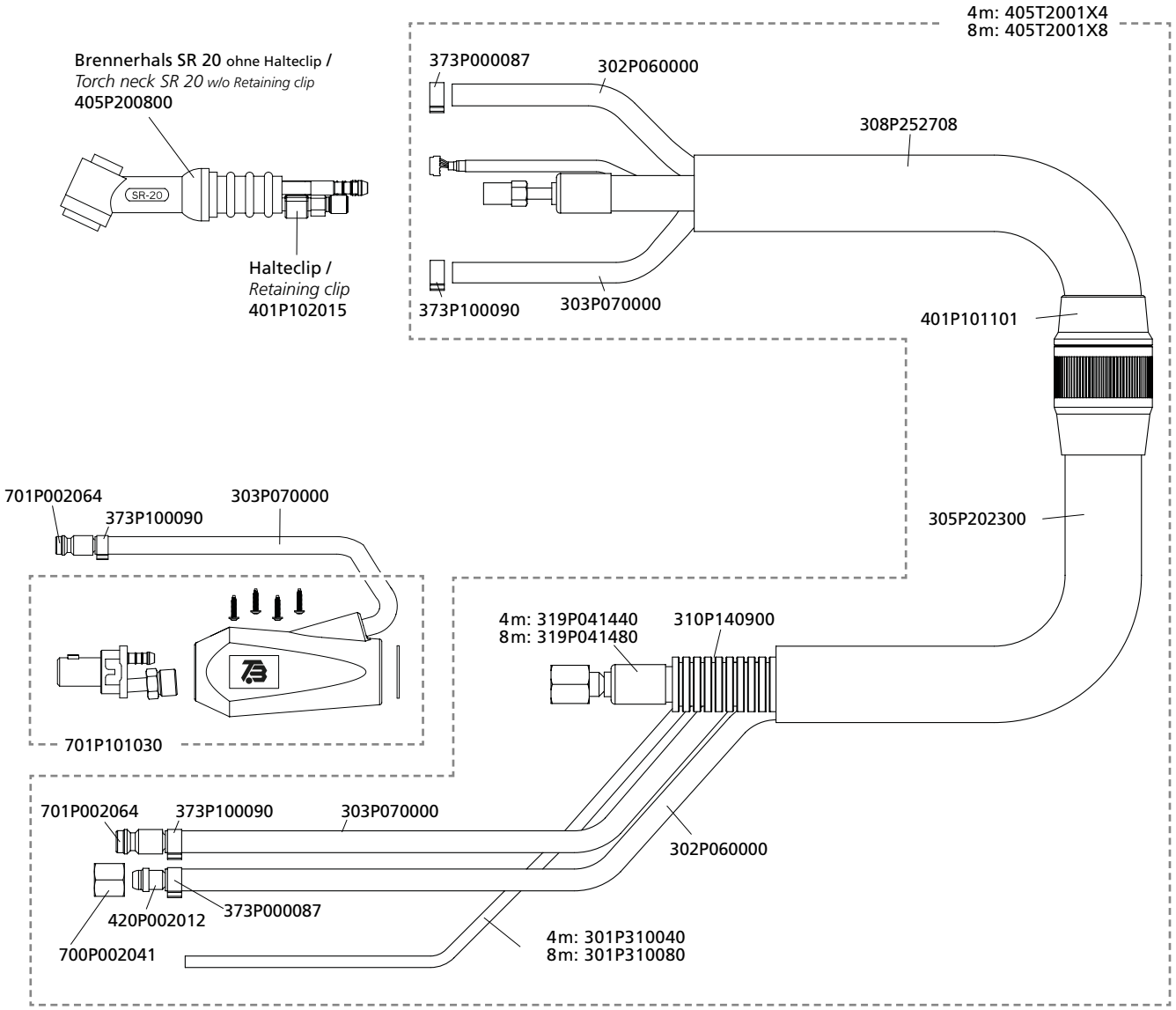
Typ / *Type*	Modul / *Modul*	Stromanschluss / *Power connector*	Gasanschluss / *Gas connector*	Wasseranschluss / *Water connection*	Schlauchpaketlänge / *Cable length*	Art. Nummer / *Part no.*
TBi SR 20 T-Lux	Doppeldruck / *Double trigger*	TSB 35/50	G1/4“	Quick Connector NW5	4 m	415T20CLC4
TBi SR 20 T-Lux	Doppeldruck / *Double trigger*	TSB 35/50	G1/4“	Quick Connector NW5	8 m	415T20CLC8



Griffschale TBi T-Lux - S /
Handle TBi T-Lux - S
401P101040



Doppeldruck-Modul /
Double trigger modul
401P101055

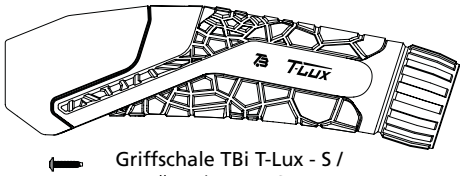


TBi Industries

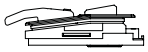
TBi SR 21 T-Lux

Kühlart / *Cooling method*	Belastbarkeit [A] / *Rating [A]* AC	DC	Einschaltdauer / *Duty cycle* (10 min.)	Ø [mm]
Wasser / *water*	240	340	100 %	0.5 - 3.2

Typ / *Type*	Modul / *Modul*	Stromanschluss / *Power connector*	Gasanschluss / *Gas connector*	Wasseranschluss / *Water connection*	Schlauchpaketlänge / *Cable length*	Art. Nummer / *Part no.*
► **TBi SR 21 T-Lux**	Doppeldruck / *Double trigger*	TSB 35/50	G1/4"	Quick Connector NW5	4 m	415T21CLC4
► **TBi SR 21 T-Lux**	Doppeldruck / *Double trigger*	TSB 35/50	G1/4"	Quick Connector NW5	8 m	415T21CLC8
TBi SR 21 T-Lux	Einzeldruck mit Poti / *Single trigger with poti*	TSB 35/50	G1/4"	Quick Connector NW5	4 m	415T21PLC4
TBi SR 21 T-Lux	Einzeldruck mit Poti / *Single trigger with poti*	TSB 35/50	G1/4"	Quick Connector NW5	8 m	415T21PLC8



Griffschale TBi T-Lux - S /
Handle TBi T-Lux - S
401P101040



Doppeldruck-Modul /
Double trigger modul
401P101055

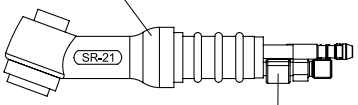


Einzeldruck-Modul mit Poti/
Single trigger modul with poti
401P101065

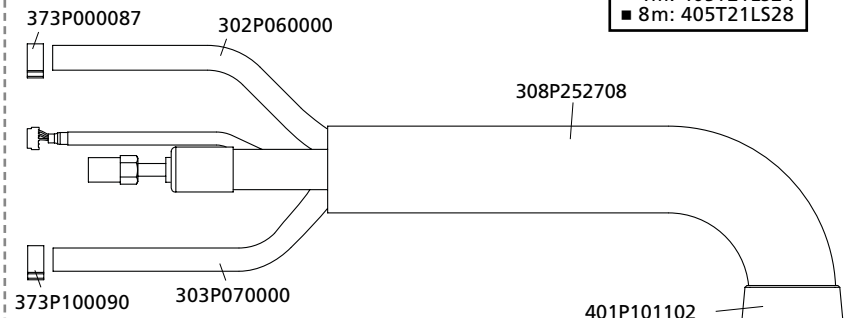
► 4m: 405T20LS14
► 8m: 405T20LS18

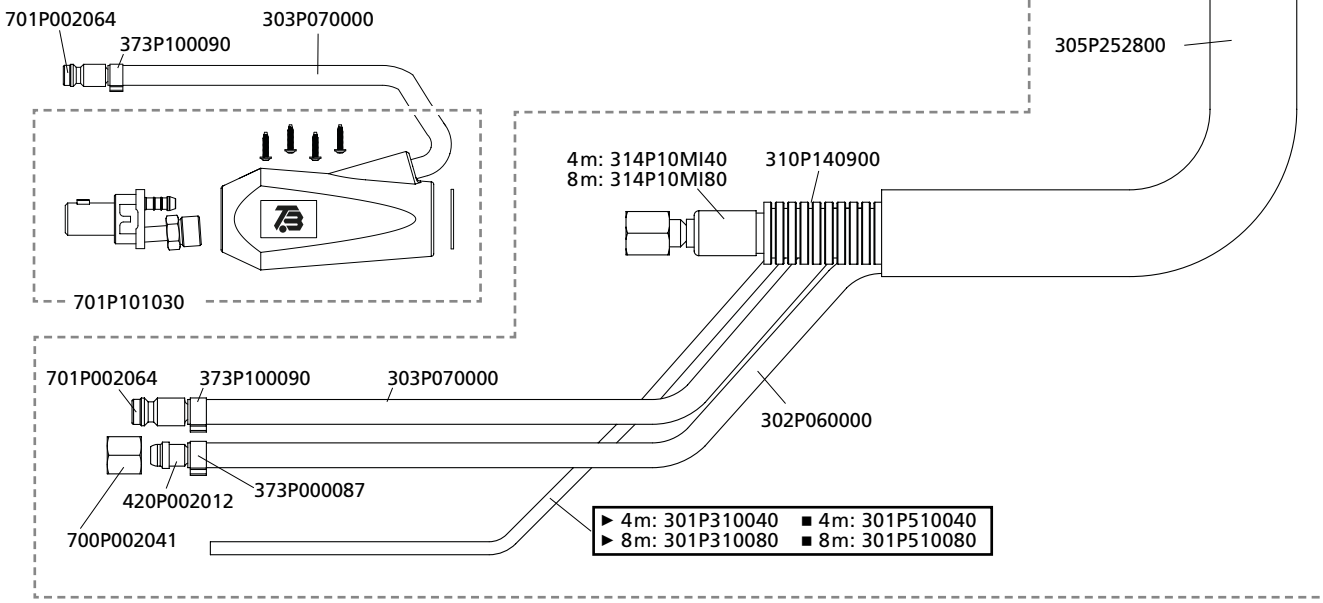
■ 4m: 405T21LS24
■ 8m: 405T21LS28

Brennerhals SR 21 ohne Halteclip /
Torch neck SR 21 w/o Retaining clip
405P210800



Halteclip /
Retaining clip
401P102015





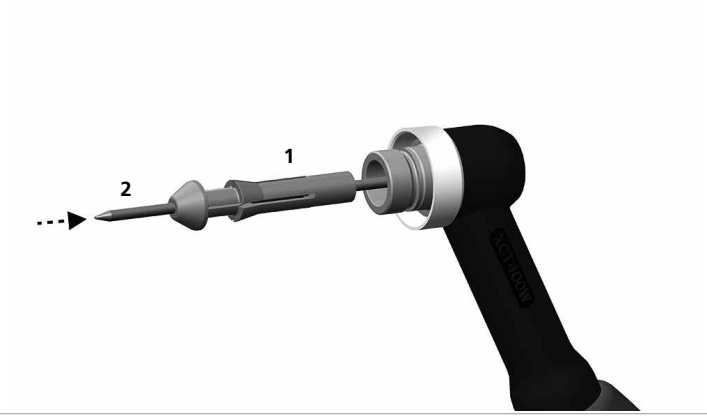
► Standard Version für Einzel- und Doppeldruck-Modul /
Standard Version for Single- and Double trigger modul

■ Optional: Ausführung für Einzeldruck-Modul mit Poti /
Option: Version for Single trigger modul with poti

TBi Industries

Brenner ausrüsten	*Equipping the torch*

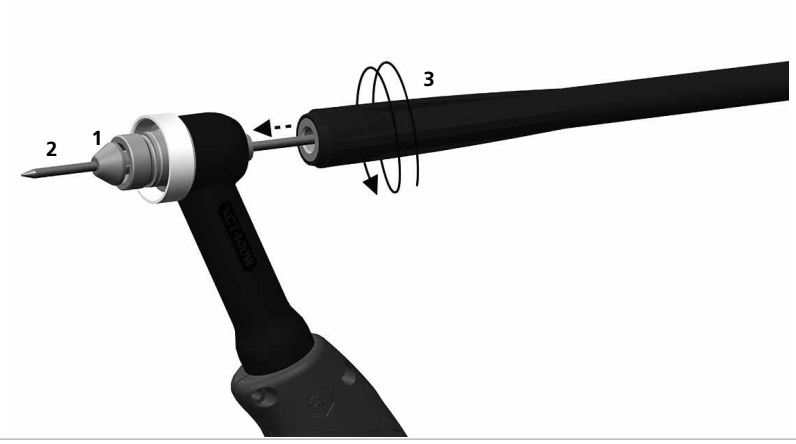
1.



Spannhülse [1], und Wolfram-elektrode [2] wie dargestellt zusammenstecken.

Assemble collet [1] and tungsten electrode [2] as shown.

2.



Spannhülse [1] und Wolframelektrode [2] vorne festhalten, Brennerkappe [3] aufschrauben und festziehen.

Wichtig!
Ohne Elektrode Brennerkappe nur leicht anziehen, Spannhülse könnte sonst beschädigt werden.

Hold the collet [1] and tungsten electrode [2] in the front, screw on back cap [3] and tighten.

Important!
When electrode is not installed, tighten the back cap only very lightly. Otherwise, the collet might be damaged.

3.



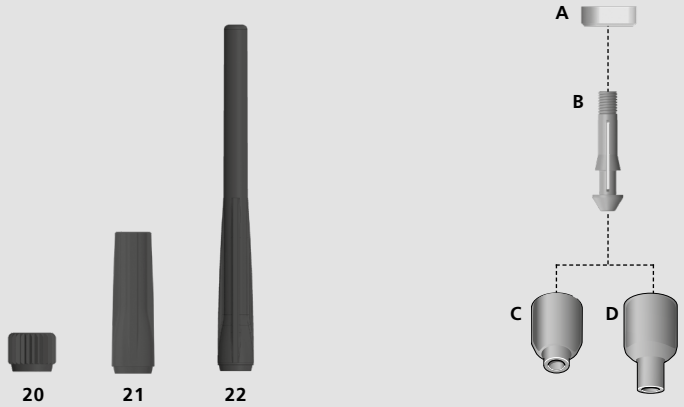
Gasdüse [4] auf den Brennerkörper aufschrauben

Wichtig!
Für korrekte Funktion des Brenners nur Original TBi Gasdüsen verwenden.

Screw the gas nozzle [4] onto the torch body

Important!
For the correct functioning of the torch, use only original TBi gas nozzles.

Verschleißteilübersicht für /
Wear parts for
TBi XCT 400W



Ersatzteile / *Spare parts*

20	Brennerkappe / *Back cap*	kurz / *short*	L = 13 mm	402PX40600
21	Brennerkappe / *Back cap*	mittel / *medium*	L = 50 mm	402PX40650
22	Brennerkappe / *Back cap*	lang / *long*	L = 145 mm	402PX40700
A	Isolator / Insulator			401PX40700

			Ø 1.6 mm Ø 1/16"	**Ø 2.4 mm Ø 3/32"**	**Ø 3.2 mm Ø 1/8"**	**Ø 4.0 mm Ø 5/32"**
	Spannhülse / *Collet*					
►	B	L = 44.0 mm	- 401PX40501	- 401PX40502	- 401PX40503	- 401PX40504

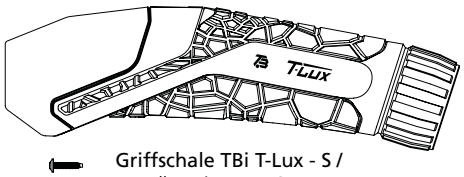
			No. 4 Ø 6.5 mm Ø 1/4"	**No. 5 Ø 8.0 mm Ø 5/16"**	**No. 6 Ø 9.5 mm Ø 3/8"**	**No. 7 Ø 11 mm Ø 7/16"**	**No. 8 Ø 12.5 mm Ø 1/2"**	**No. 10 Ø 16 mm Ø 5/8"**
	Keramische Gasdüsen / *Ceramic nozzles*							
	C	L = 25.5 mm	53N58 401P201400	53N59 401P201401	53N60 401P201402	53N61 401P201403	53N61S 401P201404	- 401P201409
►	D	L, L = 35.0 mm	53N58L 401P201408	53N59L 401P201405	53N60L 401P201406	53N61L 401P201407	- -	- 401P201410

TBi Industries

TBi XCT 400W T-Lux

Kühlart / *Cooling method*	Belastbarkeit [A] / *Rating [A]* AC	DC	Einschaltdauer / *Duty cycle* (10 min.)	Ø [mm]
Wasser / *water*	315	450	100 %	1.6 - 4.0

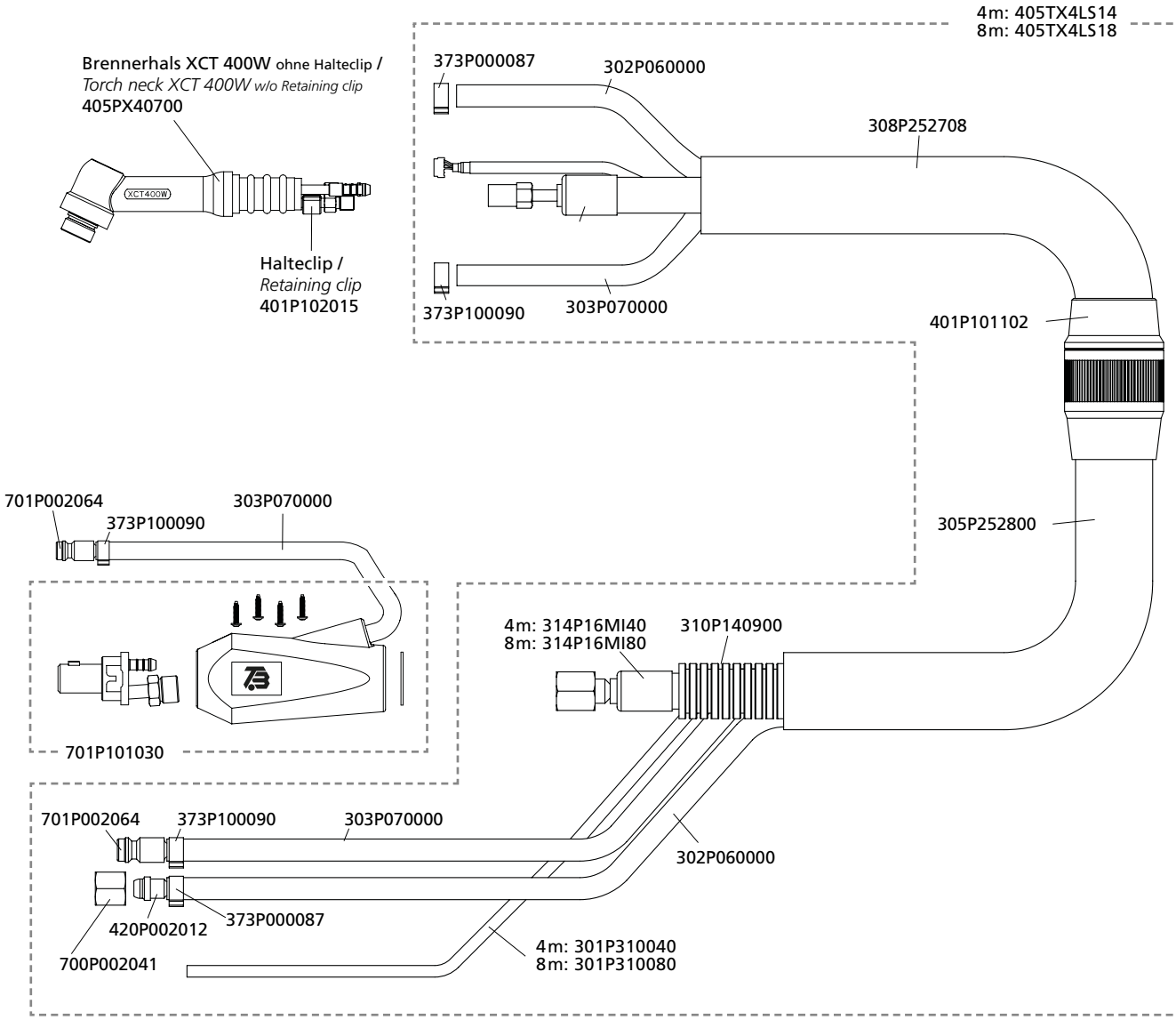
Typ / *Type*	Modul / *Modul*	Stromanschluss / *Power connector*	Gasanschluss / *Gas connector*	Wasseranschluss / *Water connection*	Schlauchpaketlänge / *Cable length*	Art. Nummer / *Part no.*
TBi XCT 400W T-Lux	Doppeldruck / *Double trigger*	TSB 35/50	G1/4“	Quick Connector NW5	4 m	415TX4CLC4
TBi XCT 400W T-Lux	Doppeldruck / *Double trigger*	TSB 35/50	G1/4“	Quick Connector NW5	8 m	415TX4CLC8



Griffschale TBi T-Lux - S /
Handle TBi T-Lux - S
401P101040



Doppeldruck-Modul /
Double trigger modul
401P101055



Ready for Tomorrow.

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