WATER-COOLED / 9/20 COMPACT FRONT END

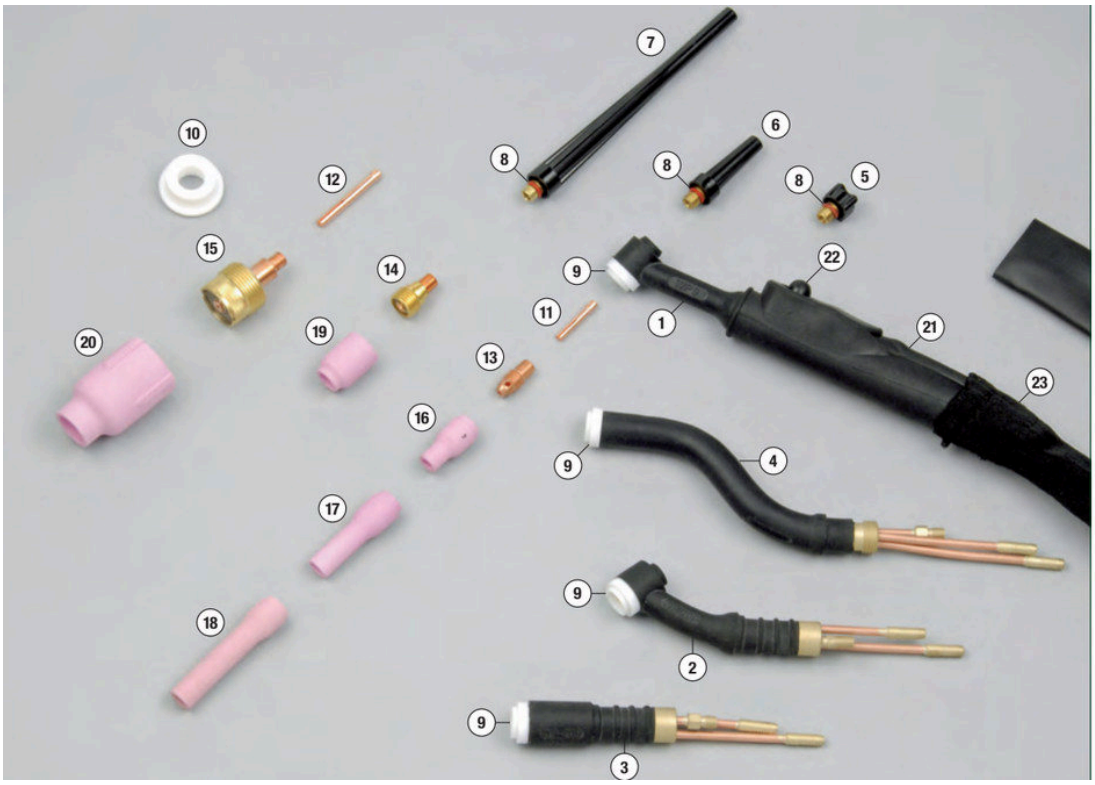
20 Style TIG Torch Parts

Find the circled number in the diagram, then use the matching Ref. in the ordering tables.

1–10 · Page 1
Bodies, caps & heatshields

11–15 · Page 2
Collets, bodies & lenses

16–23 · Page 3
Cups, switches & covers



Torch Bodies, Back Caps & Heatshields

Ref.	Order Code	Part
1	WP20	Torch Body – Rigid
2	WP20F	Torch Body – Flexible
3	WP20P	Torch Body – Pencil Rigid
4	—	25-style flexible pencil body (shown for identification)
5	41V33	Short Back Cap
6	41V35	Medium Back Cap
7	41V24	Long Back Cap
8	98W77	Back Cap O-Ring
9	598882	Standard – Heatshield
10	54N63-20	Large Gas Lens Heatshield

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DIAGRAM ON PAGE 1 · MATCH THE REFERENCE NUMBER

Collets, Bodies & Gas Lenses

Use the photos to identify the part type, then select the order code for your tungsten diameter. Photos show representative sizes.

Ref. 11 Standard Collet



Tungsten Ø	Order Code
0.5mm	13N20
1.0mm	13N21
1.6mm	13N22
2.0mm	70066
2.4mm	13N23
3.2mm	13N24

Ref. 12 Gas Lens Collet



Tungsten Ø	Order Code
0.5mm	13N20L
1.0mm	13N21L
1.6mm	13N22L
2.4mm	13N23L
3.2mm	13N24L

Ref. 13 Standard Collet Body



Tungsten Ø	Order Code
0.5mm	13N25
1.0mm	13N26
1.6mm	13N27
2.4mm	13N28
3.2mm	13N29

Ref. 14 Standard Gas Lens



Tungsten Ø	Order Code
0.5mm	45V41
1.0mm	45V42
1.6mm	45V43
2.4mm	45V44
3.2mm	45V45

Ref. 15 Large Gas Lens



Tungsten Ø	Order Code
0.5–1.0mm	45V0204S
1.6mm	45V116S
2.4mm	45V64S
3.2mm	995795S

Choosing a Front End

Match the lens, cup and heatshield as a set. Use the standard heatshield with the standard front end.

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DIAGRAM ON PAGE 1 · MATCH THE REFERENCE NUMBER

Ceramic Cups & Service Parts

Select the cup series for the body or lens fitted. The cup number identifies the nominal bore in sixteenths of an inch. Match the switch to the fitted handle and wiring.

Ref. 16 Standard Cup



Cup No.	Order Code
#4	13N08
#5	13N09
#6	13N10
#7	13N11
#8	13N12
#10	13N13

Ref. 17 Long Cup



Cup No.	Order Code
#3	796F70
#4	796F71
#5	796F72
#6	796F73

Ref. 18 X-Long Cup



Cup No.	Order Code
#3	796F74
#4	796F75
#5	796F76
#6	796F77

Ref. 19 Gas Lens Cup



Cup No.	Order Code
#4	53N58
#5	53N59
#6	53N60
#7	53N61
#8	53N61-S

Ref. 20 Large Gas Lens Cup



Cup No.	Order Code
#6	57N75
#8	57N74
#10	53N88
#12	53N87

Switches & Cable Covers

Ref.	Part	Order Code
21	Switch retaining boot	607664
22	Microswitch options	950/B / 950/F / 950-40 / 950-80 / 950F-40 / 950F-80
23	Zipped cover options	W9026-10 / W9026-22

For handles, power cables or coolant hoses, quote the torch style, assembly length and machine-end connections.

Supplier catalogue

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