

24 Series TIG Torch

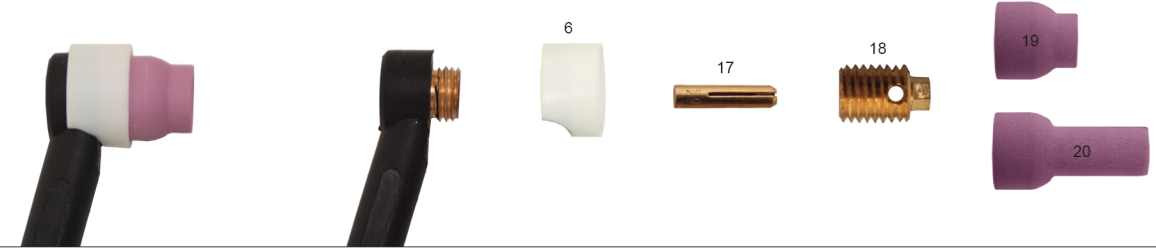
80 AMP Air-Cooled
180 AMP Water-Cooled

#	Part #	Description
1	24	Torch Body, Air-Cooled 60°
2	24N	Torch Body, Air-Cooled 90°
4	24W	Torch Body, Water-Cooled 60°
5	24W-90D	Torch Body, Water-Cooled 90°
6	53N22	Gasket/Insulator
8	53N04	Hose Clamp
9	CC-3-10	Cable Cover, 3"x10'
	CC-3-22	Cable Cover, 3"x22'
	<i>Model 24</i>	
10	56Y38R	Power Cable, 12.5' Rubber
	56Y97R	Power Cable, 25' Rubber
	<i>Model 24W</i>	
11	45V03R	Power Cable, 12.5' Rubber
	45V04R	Power Cable, 25' Rubber
12	45V07R	Water Hose, 12.5' Rubber
	45V08R	Water Hose, 25' Rubber
13	45V09R	Gas Hose, 12.5' Rubber
	45V10R	Gas Hose, 25' Rubber
14	45V03	Power Cable, 12.5' Vinyl
	45V04	Power Cable, 25' Vinyl
15	45V07	Water Hose, 12.5' Vinyl
	45V08	Water Hose, 25' Vinyl
16	45V09	Gas Hose, 12.5' Vinyl
	45V10	Gas Hose, 25' Vinyl
17	See Chart	Collet
18	See Chart	Collet Body
19	See Chart	Nozzle
20	See Chart	Nozzle
21	H-100R	Handle, Ribbed
22	H-100	Handle, Textured
23	DI-24F	Dinse 50mm, In-Line Gas Hole
24	DA-1820L	Dinse 50mm, w/ 18" Water Hose
25	53N43	Power Cable Adapter
26	45V11	Power Cable Adapter

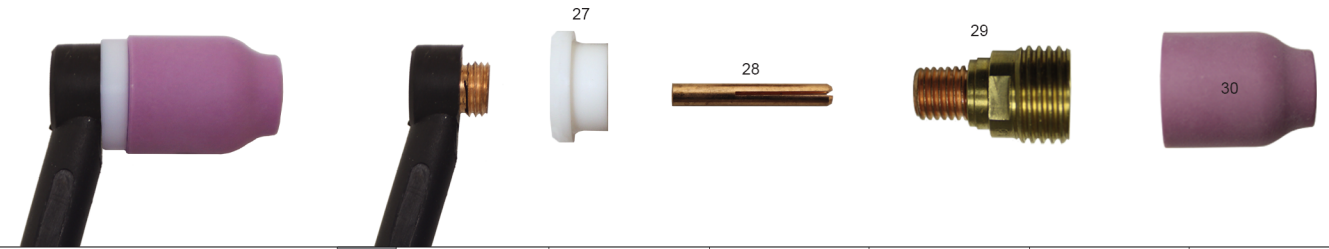


24 Series Torch Packages, 80-180 Amp

Standard Set-Up



Small Gas Lens Set-Up



Electrode Diameter		.020" (0.5mm)	.040" (1.0mm)	1/16" (1.6mm)	3/32" (2.4mm)	1/8" (3.2mm)	
Nozzle Size	#	#3 (3/16")	#4 (1/4")	#5 (5/16")	#6 (3/8")	#7 (7/16")	#8 (1/2")
Standard Set-Up							
Collet	17		53N15	53N16	53N14	24C332	
Collet Body	18		53N17	53N18	53N19	24CB332	
Alumina Nozzle	19	53N23A	53N24A	53N25A	53N27A		
Alumina Nozzle Long	20		53N28A		53N26A		
Small Gas Lens Set-Up							
Gasket Insulator	27		53N66	53N66	53N66	53N66	53N66
Collet, Gas Lens	28		53N62	53N63	53N64	24GLC332	
Gas Lens	29		45V41	45V42	45V43	45V44	
Alumina Nozzle, Gas Lens	30		53N58	53N59	53N60	53N61	53N61S

Part #	Description
24	Torch Body, 80 Amp 60°, Air-Cooled
24-12-R	Torch Pkg. 80 Amp 60°, 12.5', Rubber
24-25-R	Torch Pkg. 80 Amp 60°, 25', Rubber
24N	Torch Body, 80 Amp 90°, Air-Cooled
24N-12-R	Torch Pkg. 80 Amp 90°, 12.5', Rubber
24N-25-R	Torch Pkg. 80 Amp 90°, 25', Rubber

Part #	Description
24W	Torch Body, 180 Amp 60°, Water-Cooled
24W-12	Torch Pkg. 180 Amp 60°, 12.5', Vinyl
24W-12-R	Torch Pkg. 180 Amp 60°, 12.5', Rubber
24W-25	Torch Pkg. 180 Amp 60°, 25', Vinyl
24W-25-R	Torch Pkg. 180 Amp 60°, 25', Rubber
24WN	Torch Body, 180 Amp 90°, Water-Cooled
24WN-12	Torch Pkg. 180 Amp 90°, 12.5', Vinyl
24WN-12-R	Torch Pkg. 180 Amp 90°, 12.5', Rubber
24WN-25	Torch Pkg. 180 Amp 90°, 25', Vinyl
24WN-25-R	Torch Pkg. 180 Amp 90°, 25', Rubber