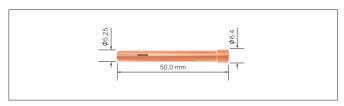


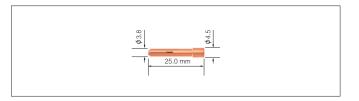
# Tig Torch Range Wear Parts

## **Standard Collets**

SGT	17/18/18SC/26/	125M/250M/225F
Part No.	Description	Electrode Size
		MM INCH
P10N21	Standard Collet	0.5 0.020
P10N22	Standard Collet	1.0 0.040
P10N23	Standard Collet	1.6 1/16
P10N23M	Standard Collet	2.0 5/64
P10N24	Standard Collet	2.4 3/32
P10N25	Standard Collet	3.2 1/8



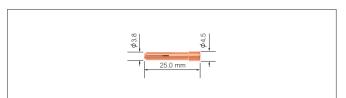
SGT	9/20/208	3/125M/250M/225F
Part No.	Description	Electrode Size
		MM INCH
P13N20	Standard Collet	0.5 0.020
P13N21	Standard Collet	1.0 0.040
P13N22	Standard Collet	1.6 1/16
P13N22M	Standard Collet	2.0 5/64
P13N23	Standard Collet	2.4 3/32



SGT	18/18SC/125M/250M/225F		
Part No.	Description	Electrode Size	
		MM INCH	
P54N20	Standard Collet	4.0 5/32	



SGT	20/20S/125M/250M/225F		
Part No.	Description	Electrode Size	
		MM INCH	
P13N24	Standard Collet	3.2 1/8	



SGT		24W/	225F
Part No.	Description	Electrod	e Size
		MM	INCH
P53N14	Standard Collet	1.6	1/16
P53N16	Standard Collet	1.0	0.040
	14.0 mm †		

## **Heavy Duty Collets**

SGT				18SC
Part No.	Description	Е	lectrode	e Size
	·		MM	INCH
P10N25HD	Heavy Duty Collet		3.2	1/8
P54N20HD	Heavy Duty Collet		4.0	5/32
P18C36	Heavy Duty Collet		4.8	3/16
		(4")		

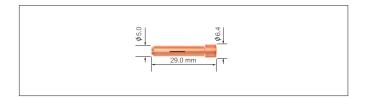


## **Wear Parts**



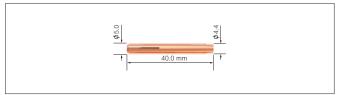
## **Stubby Series Collets**

#### 17/18/26/125M/250M/225F SGT Part No. Description P10N21S Stubby Series Collet 0.5 0.020 P10N22S Stubby Series Collet 0.040 1.0 P10N23S Stubby Series Collet 1/16 P10N24S Stubby Series Collet 3/32 24 P10N25S Stubby Series Collet 3.2 1/8



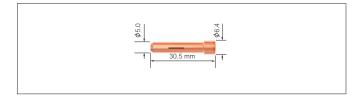
## **Large Diameter Gas Lens Collets**

SGT	9/20/20S/125N	1/250M/225F
Part No.	Description	Electrode Size
		MM INCH
P13N20L	Large Diameter Gas Lens Collet	0.5 0.020
P13N21L	Large Diameter Gas Lens Collet	1.0 0.040
P13N22L	Large Diameter Gas Lens Collet	1.6 1/16
P13N23L	Large Diameter Gas Lens Collet	2.4 3/32
P13N24L	Large Diameter Gas Lens Collet	3.2 1/8



## **Stubby Series Collets**

#### SGT 17/18/26/125M/250M/225F Electrode Size Part No. Description 0.020 PSTB13N20 Stubby Series Collet 0.5 PSTB13N21 Stubby Series Collet 1.0 0.040 PSTB13N22 Stubby Series Collet 1.6 1/16 PSTB13N22M Stubby Series Collet 2.0 5/64 Stubby Series Collet PSTB13N23 3/32 24



## **Standard Collet Bodies**

SGT	17/18/26/12	5M/250M/225F
Part No.	Description	Electrode Size
		MM INCH
P10N28	Standard Collet Body	3.2 1/8
P10N29	Standard Collet Body	0.5 0.020
P10N30	Standard Collet Body	1.0 0.040
P10N31	Standard Collet Body	1.6 1/16
P10N31M	Standard Collet Body	2.0 5/64
P10N32	Standard Collet Body	2.4 3/32



## **Gas Lens Collets**

SGT		24W/225F
Part No.	Description	Electrode Size
P53N64	Gas Lens Collet	мм INCH 1.6 1/16
	63   63   64	
	23.2 mm	
	23.2 11111	

SGT		18/250M/225F
Part No.	Description	Electrode Size
P406488	Standard Collet Body	4.0 5/32
	9-72 1-72 1-72 1-72 1-72 1-72 1-72 1-72 1	3/8-32 UNEF

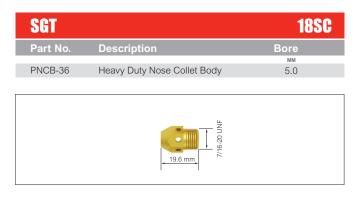




## **Standard Collet Bodies**

SGT	9/20/20\$/12	25M/250M/	/225F
Part No.	Description	Electrode	
		MM	INCH
P13N25	Standard Collet Body	0.5	0.020
P13N26	Standard Collet Body	1.0	0.040
P13N27	Standard Collet Body	1.6	1/16
P13N27M	Standard Collet Body	2.0	5/64
P13N28	Standard Collet Body	2.4	3/32
P13N29	Standard Collet Body	3.2	1/8

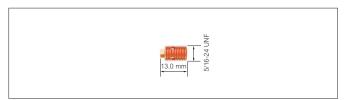
38-24 UNF
† 21.0 mm †



# **Stubby Collet Bodies**

## **Standard Collet Bodies**

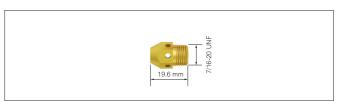
SGT		24W/225F
Part No.	Description	Electrode Size
		MM INCH
P53N18	Standard Collet Body	1.0 0.040
P53N19	Standard Collet Body	1.6 1/16
P24CB332	Standard Collet Body	2.4 3/32



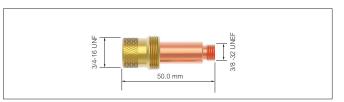
# SGT 17/18/26/125M/250M/225F Part No. Description Bore MM P17CB20 Stubby Collet Body 3.5

## **Heavy Duty Collet Bodies**

	<b>18SC</b>
Description	Bore
	MM
Standard Nose Collet Body	3.4



SGT	17/18/26/125M/250M/225F			
Part No.	Description	Electrode Size		
		MM INCH		
P45V24	Gas Lens Body	1.0 0.040		
P45V25	Gas Lens Body	1.6 1/16		
P45V25M	Gas Lens Body	2.0 5/64		
P45V26	Gas Lens Body	2.4 3/32		
P45V27	Gas Lens Body	3.2 1/8		
P45V28	Gas Lens Body	4.0 5/32		
P45V29	Gas Lens Body	0.5 0.020		

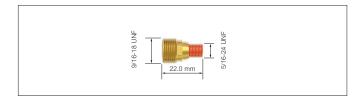


## **Wear Parts**



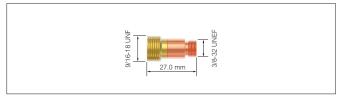
## **Gas Lens Bodies**

SGT	9/20/24W/125M/250M/225F			
Part No.	Description	Electrode Size		
		MM INCH		
P45V41	Gas Lens Body	0.5 0.020		
P45V42	Gas Lens Body	1.0 0.040		
P45V43	Gas Lens Body	1.6 1/16		
P45V43M	Gas Lens Body	2.0 5/64		
P45V44	Gas Lens Body	2.4 3/32		

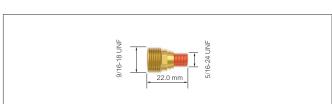


## **Stubby Gas Lens Bodies**

SGT	17/18/26/125	M/250M/225F
Part No.	Description	Electrode Size
		MM INCH
PSTB45V41	Stubby Gas Lens Body	0.5 0.020
PSTB45V42	Stubby Gas Lens Body	1.0 0.040
PSTB45V43	Stubby Gas Lens Body	1.6 1/16
PSTB45V43M	Stubby Gas Lens Body	2.0 5/64
PSTB45V44	Stubby Gas Lens Body	2.4 3/32
PSTB45V45	Stubby Gas Lens Body	3.2 1/8

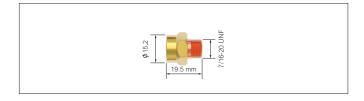


### 9/20/20S/125M/250M/225F SGT Description Electrode Size P45V45 Gas Lens Body



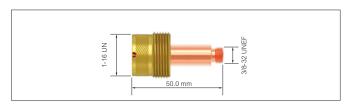
MM	INCH	
3.2	1/8	

SGT		18SC
Part No.	Description	Electrode Size
		MM INCH
P18GL16	Gas Lens Body	1.6 1/16
P18GL32	Gas Lens Body	2.4 3/32
P18GL18	Gas Lens Body	3.2 1/8
P18GL53	Gas Lens Body	4.0 5/32
P18GL36	Gas Lens Body	4.8 3/16



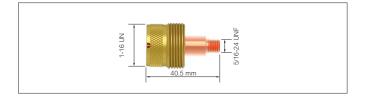
## **Large Diameter Gas Lens Bodies**

SGT	17/18/26/125M/250M/225F			
Part No.	Description	Electrode Size		
		MM INCH		
P45V0204	Large Diameter Gas Lens Body	1.0 0.040		
P45V116	Large Diameter Gas Lens Body	1.6 1/16		
P45V64	Large Diameter Gas Lens Body	2.4 3/32		
P45V63	Large Diameter Gas Lens Body	4.0 5/32		
P995795	Large Diameter Gas Lens Body	3.2 1/8		



## **Large Diameter Gas Lens Bodies**

SGT	9/20/20S/125M/250M/225F				
Part No.	Description	Electrode Size			
		MM INCH			
P45V0204S	Large Diameter Gas Lens Body	1.0 0.040			
P45V116S	Large Diameter Gas Lens Body	1.6 1/16			
P45V64S	Large Diameter Gas Lens Body	2.4 3/32			
P45V63S	Large Diameter Gas Lens Body	4.0 5/32			



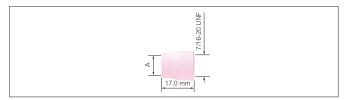


## Tig Torch Range Wear Parts

## **Large Diameter Gas Lens Bodies**

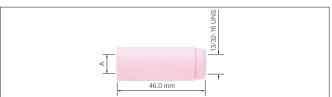
SGT	20/125M	/250M/225F
Part No.	Description	Electrode Size
P995795S	Large Diameter Gas Lens Body	мм INCH 3.2 1/8
	40.5 mm 40.5 mm	

SGT			24W/	225F	
Part No.	Description	Size	Во	reA	
			MM	INCH	
P53N24	Standard Ceramic Cup	4	6	1/4	
P53N25	Standard Ceramic Cup	5	8	5/16	
P53N27	Standard Ceramic Cup	6	10	3/8	



## **Standard Ceramic Cups**

#### 17/18/26/125M/250M/225F SGT Part No. Description P10N44 12 19 3/4 Standard Ceramic Cup P10N45 Standard Ceramic Cup 10 16 5/8 P10N46 8 Standard Ceramic Cup 12.5 1/2 P10N47 Standard Ceramic Cup 11 7/16 Standard Ceramic Cup 6 P10N48 10 3/8 P10N49 Standard Ceramic Cup 5/16 4 P10N50 Standard Ceramic Cup 6 1/4

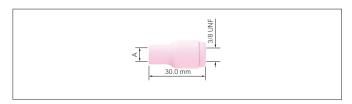


## **Standard Long Ceramic Cups**

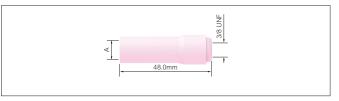
SGT	17/18/26/125	5M/25	50M	/2251	F
Part No.	Description	Size	Вс	reA	
			MM	INCH	
P10N47L	Standard Long Ceramic Cup	7L	11	7/16	
P10N48L	Standard Long Ceramic Cup	6L	10	3/8	
P10N49L	Standard Long Ceramic Cup	5L	8	5/16	



SGT	9/17/18/20/20\$/26	/12 <b>5M</b> /	250M/	225F		
Part No.	Description	Size	BoreA		reA	
			MM	INCH		
P13N08	Standard Ceramic Cup	4	6	1/4		
P13N09	Standard Ceramic Cup	5	8	5/16		
P13N10	Standard Ceramic Cup	6	10	3/8		
P13N11	Standard Ceramic Cup	7	11	7/16		
P13N12	Standard Ceramic Cup	8	12.5	1/2		
P13N13	Standard Ceramic Cup	10	16	5/8		



SGT	9/20/20S/125M/250M/225F				
Part No.	Description	Size	BoreA		
			MM	INCH	
P796F70	Standard Long Ceramic Cup	3	5	3/16	
P796F71	Standard Long Ceramic Cup	4	6	1/4	
P796F72	Standard Long Ceramic Cup	5	8	5/16	
P796F73	Standard Long Ceramic Cup	6	10	3/8	



## **Wear Parts**



## **Standard Extra Long Ceramic Cups**

#### 9/20/20S/125M/250M/225F SGT Part No. Description Standard Extra Long Ceramic Cup P796F74 3/16 3 5 P796F75 Standard Extra Long Ceramic Cup 6 1/4 P796F76 Standard Extra Long Ceramic Cup 5/16 P796F77 Standard Extra Long Ceramic Cup



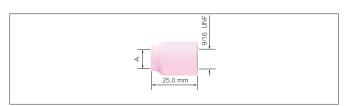
## **Long Gas Lens Ceramic Cups**

SGT	17/18/18SC/26/12	25M/25	OM/	225F
Part No.	Description	Size	BoreA	
			MM	INCH
P54N15L	Long Gas Lens Ceramic Cup	7	11	7/16
P54N16L	Long Gas Lens Ceramic Cup	6	10	3/8
P54N17L	Long Gas Lens Ceramic Cup	5	8	5/16



## **Gas Lens Cups**

#### SGT 9/17/18/20/20S/24W/26/125M/250M/225F Description P53N58 Gas Lens Cup 6 1/4 P53N59 Gas Lens Cup 5 5/16 P53N60 Gas Lens Cup 10 3/8 P53N61 Gas Lens Cup 7/16 11 P53N61S Gas Lens Cup 12.5 1/2

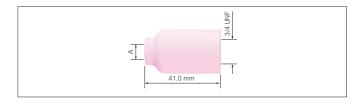


## **Large Diameter Gas Lens Cups**

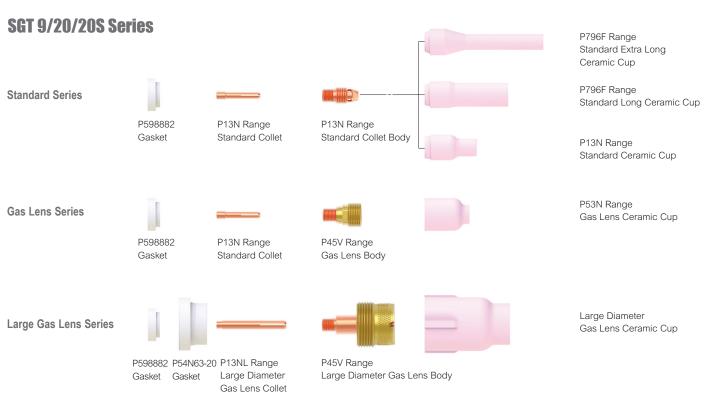
SGT	9/17/18/20/20\$/26/12	5M/2	50 <b>M</b> /	225F	
Part No.	Description	Size	BoreA		
	-		MM	INCH	
P57N74	Large Diameter Gas Lens Cup	8	12.5	1/2	
P57N75	Large Diameter Gas Lens Cup	6	10	3/8	
P53N87	Large Diameter Gas Lens Cup	12	19	3/4	
P53N88	Large Diameter Gas Lens Cup	10	16	5/8	



SGT	17/18/18SC/2	26/125M/2	250M	/225	
Part No.	Description	Size	BoreA		
			MM	INCH	
P54N14	Gas Lens Cup	8	12.5	1/2	
P54N15	Gas Lens Cup	7	11	7/16	
P54N16	Gas Lens Cup	6	10	3/8	
P54N17	Gas Lens Cup	5	8	5/16	
P54N18	Gas Lens Cup	4	6	1/4	
P54N19	Gas Lens Cup	11	17	11/16	

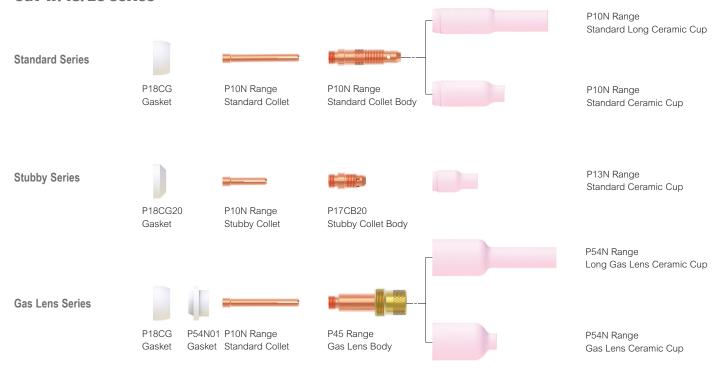






\*Wear Parts part number and sizes are available on pages 26-31

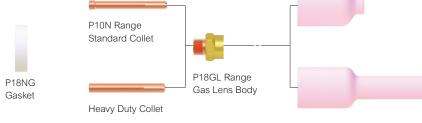
## **SGT 17/18/26 Series**











P54N Range Gas Lens Ceramic Cup

P54N Range Long Gas Lens Ceramic Cup

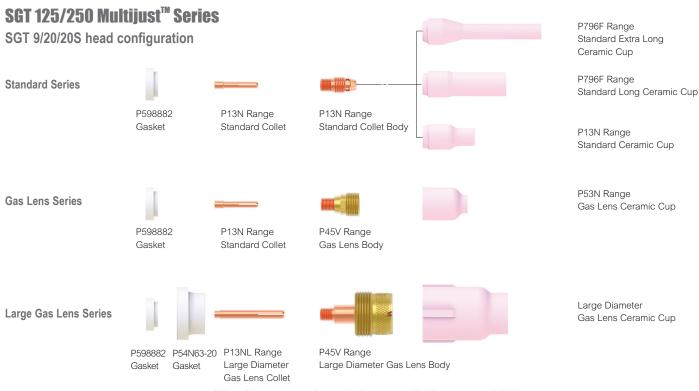
## \*Wear Parts part number and sizes are available on pages 26-31

## **SGT 24W Series**



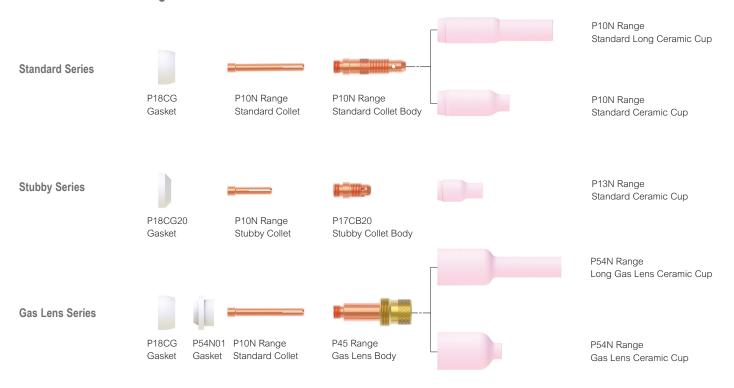
\*Wear Parts part number and sizes are available on pages 26-31





\*Wear Parts part number and sizes are available on pages 26-31

## SGT 17/18/26 head configuration

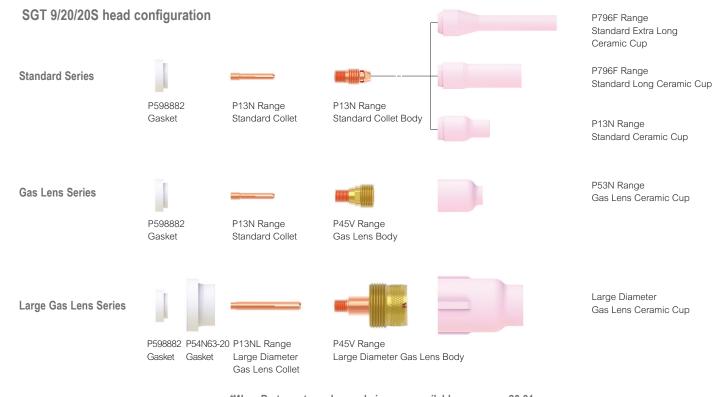






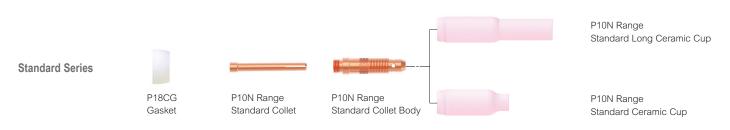
\*Wear Parts part number and sizes are available on pages 26-31

## **SGT 225F Series**



\*Wear Parts part number and sizes are available on pages 26-31

## SGT 17/18/26 head configuration







\*Wear Parts part number and sizes are available on pages 26-31

## SGT 24W head configuration



\*Wear Parts part number and sizes are available on pages 26-31