



TIGZONE SERIES

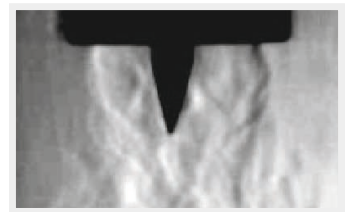
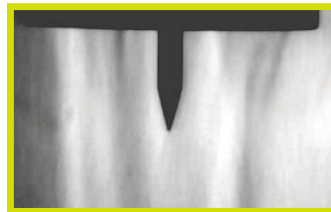
eVo - FLO

Cover Nozzle

TIG ZONE® designed and developed the new eVo-FLO Cover Nozzle ready for all demanding welding applications.

With an orifice of 16, 19 and 27mm the eVo-FLO Cover nozzle provides a large inert atmosphere for the welding of reactive metals such as titanium, molybdenum, nickel - based and aluminium based alloys as well as non - reactive metals like stainless steel. An additional benefit is the ability for greater electrode stick - out (up to 50 mm) for better visibility of the puddle. As a result the eVo Flo system helps you weld and reach the most difficult welding positions.

- Available for 1,6mm – 2,4mm – 3,2mm tungsten
 - Weight advantage against standard jumbo Lens
 - Interchangeable Lens screens
 - Fits standard hand held torch models
- 2 Series: **AE-9, AQ-20, AQ-310, CK-230**
3 Series: **AE-17, AQ-18, AQ-410**



eVo-FLO in action
tested by Linde AG

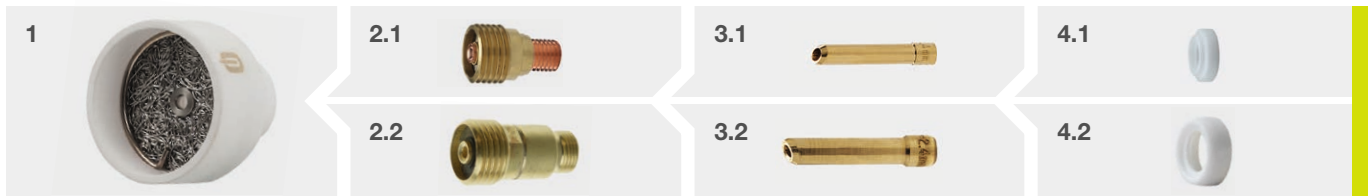
ORDERING NUMBERS for complete Front End Kits in the table



							2 Series (small)		3 Series (large)			
							AE-9 AQ-20 AQ-310	TIG	CK9 CK20 CK230	AE-17 AQ-18 AQ-410	TIG	CK17 CK26 CK18
	Size	Ø (mm)	Material	Ampere (A)	Flow Rate (l/min)	Tungsten Diameter						
	#10	16	Steel	180DC	9-14	1/16 (1,6mm)						
						3/32 (2,4mm)						
	#12	19	Chromoly Stainless Titanium Inconel	180DC	11-16	1/16 (1,6mm)						
						3/32 (2,4mm)						
	#18	27	Stainless Titanium Inconel	180DC	14-21	1/16 (1,6mm)						
						3/32 (2,4mm)						
						1/8 (3,2mm)						
							EFC116-18	EFC116CK-18	EFC116-18S	EFC116CK-18S		
							EFC332-18	EFC332CK-18	EFC332-18S	EFC332CK-18S		
							EFC418-18	EFC418CK-18	EFC418-18S	EFC418CK-18S		

coming soon

Accessories



EVO FLO NOZZLE (FITS 2 & 3 SERIES)

Ø Tungsten Diameter	1 eVo-FLO Nozzle with Screen	5 eVo-FLO Screen	6 eVo-FLO Spring Ring	1 eVo-FLO Nozzle with Screen	5 eVo-FLO Screen	6 eVo-FLO Spring Ring	1 eVo-FLO Nozzle with Screen	5 eVo-FLO Screen	6 eVo-FLO Spring Ring
1/16 (1,6mm)	GSC116-10	GS116-10		GSC116-12	GS116-12		GSC116-18	GS116-18	
3/32 (2,4mm)	GSC332-10	GS332-10	EFSR10	GSC332-12	GS332-12	EFSR12	GSC332-18	GS332-18	EFSR18
1/8 (3,2mm)	GSC418-10	GS418-10		GSC418-12	GS418-12		GSC418-18	GS418-18	

2 SERIES

Ø Tungsten Diameter				
	2.1 Gas Lens	3.1 Collet	4.1 TZ Teflon Insulator	4.1 CK Teflon Insulator
1/16 (1,6mm)	45V43	2C116GS		
3/32 (2,4mm)	45V44	2C332GS	598882	2GHS
1/8 (3,2mm)	45V45	2C428GS		

3 SERIES

Ø Tungsten Diameter				
	2.2 Gas Lens	3.2 Collet	4.2 TZ Teflon Insulator	4.2 CK Teflon Insulator
1/16 (1,6mm)	GLK116	4C116GS		
3/32 (2,4mm)	GLK332	4C332GS	EFC18CG	4GHS
1/8 (3,2mm)	GLK428	4C428GS		