



TIGZONE SERIES

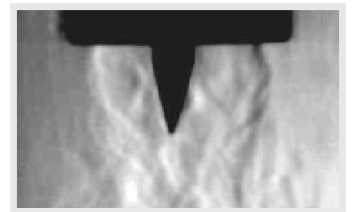
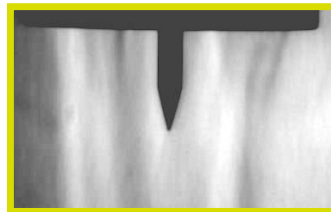
# eVo - FLO

Cover Nozzle

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

With an orifice of 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: **9, 20, 310, 230**  
3 Series: **17, 18, 26, 410**



eVo-FLO in action  
tested by Linde AG

## ORDERING NUMBERS

for complete Front End Kits in the table

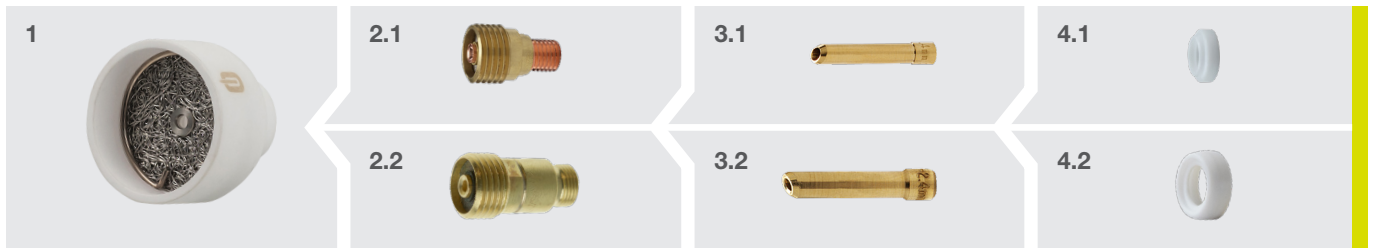


	Size	Ø (mm)	Material	Ampere (A)	Flow Rate (l/min)	Tungsten Diameter	2 Series (small)		3 Series (large)	
							AE-9 AQ-20 AQ-310	CK9 CK20 CK230	AE-17 AQ-18 AQ-410	CK17 CK26 CK18
	#18	27	Stainless Titanium Inconel	180DC	14-21	1/16 (1,6mm)	<b>EFC116</b>	<b>EFC116CK</b>	<b>EFC116-S</b>	<b>EFC116CK-S</b>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

**! The correct Ordering Number**

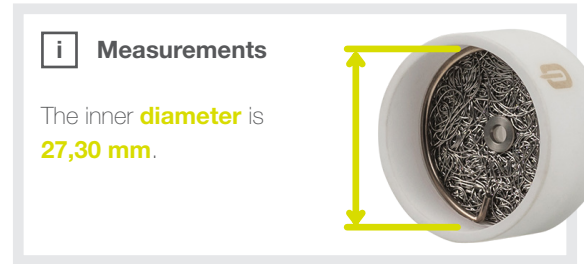
Please verify that the serial number selected from the table matches your torch in size and model.

## Accessories



## EVO FLO NOZZLE (FITS 2 & 3 SERIES)

<b>1</b> eVo-FLO Nozzle with Screen	<b>5</b> eVo-FLO Screen	<b>6</b> eVo-FLO Spring Ring
Ø Tungsten Diameter		
1/16 (1,6mm)	<b>GSC116</b>	<b>GS116</b>
3/32 (2,4mm)	<b>GSC332</b>	<b>GS332</b>
1/8 (3,2mm)	<b>GSC418</b>	<b>GS418</b>
		<b>EFSR</b>



## 2 SERIES

<b>2.1</b> Gas Lens	<b>3.1</b> Collet	<b>4.1 TZ</b> Teflon Insulator	<b>4.1 CK</b> Teflon Insulator
Ø Tungsten Diameter			
1/16 (1,6mm)	<b>45V43</b>	<b>2C116GS</b>	
3/32 (2,4mm)	<b>45V44</b>	<b>2C332GS</b>	<b>598882</b>
1/8 (3,2mm)	<b>45V45</b>	<b>2C418GS</b>	<b>2GHS</b>

## 3 SERIES

<b>2.2</b> Gas Lens	<b>3.2</b> Collet	<b>4.2 TZ</b> Teflon Insulator	<b>4.2 CK</b> Teflon Insulator
Ø Tungsten Diameter			
1/16 (1,6mm)	<b>GLK116</b>	<b>4C116GS</b>	
3/32 (2,4mm)	<b>GLK332</b>	<b>4C332GS</b>	<b>EFC18CG</b>
1/8 (3,2mm)	<b>GLK418</b>	<b>4C418GS</b>	<b>4GHS</b>