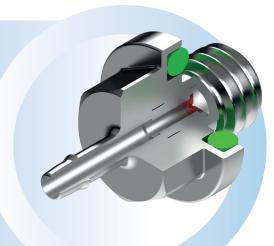


# EBF 316 Stainless Steel Fittings

Secure connections with a leak-tight fit

















#### **EBF Product Features**

- 316 Stainless Steel
- Easy Barb and Standard Design
- 1/16", 3/32" & 1/8" to 10-32 UNF
- Standard with Viton O-ring
- Options for orifice and filter
- Unique groove design

EBF fittings incorporate a specially engineered groove design that complements the O-ring seal, resulting in a highly effective and leak-tight joint.

Together, the groove design and O-ring work seamlessly to ensure superior sealing performance for this product. O-rings are available in multiple materials, including EPDM, Nitrile, Silicone, and Viton (FKM).

This range is available with an orifice restrictor insert ranging from 0.004" to 0.018" or a filter with micron ratings from 5 to 40.



## **EBF Part Numbering**

Prefix	Connection 1	Description	Connection 2	Description	Material		0-ring
	-1B	1/16" Std Barb	-1B	1/16" Std Barb			
E-F	-2B	3/32" Std Barb	-2B	3/32" Std Barb			
	-3B	1/8" Std Barb	-3B	1/8" Std Barb	-SS	316 Stainless Steel	-V Viton
	-1EB	1/16" Easy Barb	-1EB	1/16" Easy Barb	-B	Brass	-S Silicone
	-2EB	3/32" Easy Barb	-2EB	3/32" Easy Barb	-NPB	Nickel Plated Brass	-E EPDM
	-3EB	1/8" Easy Barb	-3EB	1/8" Easy Barb			-N Buna-N
	-1U	10-32 UNF Male	-1U	10-32 UNF Male			

#### Example

E-F-1B1U-SS-V

1/16" Std Barb to 10-32 UNF Male Stainless Steel with Viton Seal

### Find the perfect match between fitting & tube

The innovative Standard Barb design is optimised for the easy manual insertion of softer tubing onto the fitting. This is known as our blue dot tubing ranging from 50 to 85 Shore A. This maintains excellent gripping strength and

guarantees a secure connection at the tubing interface, effectively preventing any potential leaks. We also have the option of Easy Barb which is recommended for our green dot tubing ranging from 90 to 95 Shore A.

The Standard Barb range is recommended for our blue dot tubing range 50 to 85 Shore A.



The Easy Barb range is recommended for our **green dot** tubing range 90 to 95 Shore A.



E-F-1B1U-SS-V E-F-2B1U-SS-V









E-F-3B1U-SS-V

E-F-2EB1U-SS-V

E-F-3EB1U-SS-V