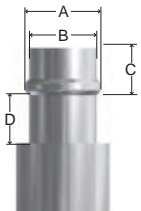


SPECIFICATIONS

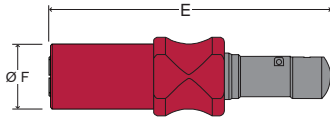
Operating pressure	Vacuum to 21 bar / 300 psi (ZF1-ZF4) 17 bar / 250 psi (ZF5)
Connection profile	External formed tubes (SAE J1231)
Termination profile	1/8" to 3/8" NPT
Operating temperature	-17°C to +93°C (0°F to 200°F)
Min / max bead depth (C)	0.13" / 0.32" (3.3 mm / 8.1 mm)
Minimum clearance (D)	0.31" (7.9 mm)

MATERIALS

Housing, sleeve & components	Anodised aluminium
Main seal	70 durometer neoprene



EZ Connect ZF incorporates a manual sleeve actuation to create a leak-tight external connection to a wide variety of formed tube styles. The ZF connectors are ideal for a diverse range of manufacturing testing systems.



CONNECTOR	(E)	(Ø F)
ZF1	4.60" (116 mm)	0.98" (24.8 mm)
ZF2	4.90" (124 mm)	1.14" (28.9 mm)
ZF3	4.96" (126 mm)	1.23" (31.2 mm)
ZF4	5.18" (131 mm)	1.38" (35.0 mm)
ZF5	5.25" (133 mm)	1.55" (39.4 mm)

BODY SIZE	Ø BEAD DIA. RANGE (A)	TUBE DIA. RANGE (B)	SAE J1231	RATED PSI	TERMINATION PORT (90°)	Ø FLOW DIA.	MAIN SEAL PACK	REPAIR KIT
ZF1	Ø 0.310" – 0.400" 7.87 mm – 10.16 mm	Ø 0.25" – 0.34" 6.54 mm – 8.74 mm	-5	300	1/8" NPT	Ø 0.17" 4.3 mm	S-ZF1	R-ZF1
ZF2	Ø 0.400" – 0.490" 10.2 mm – 12.4 mm	Ø 0.34" – 0.44" 8.7 mm – 11.0 mm	-6	300	1/8" NPT	Ø 0.19" 4.8 mm	S-ZF2	R-ZF2
ZF3	Ø 0.490" – 0.580" 12.4 mm – 14.7 mm	Ø 0.44" – 0.52" 11.0 mm – 13.2 mm	-7 & -8	300	1/4" NPT	Ø 0.21" 5.3 mm	S-ZF3	R-ZF3
ZF4	Ø 0.580" – 0.670" 14.7 mm – 17.0 mm	Ø 0.52" – 0.61" 13.2 mm – 15.5 mm	-9	300	1/4" NPT	Ø 0.32" 8.1 mm	S-ZF4	R-ZF4
ZF5	Ø 0.670" – 0.760" 17.0 mm – 19.3 mm	Ø 0.61" – 0.70" 15.5 mm – 17.8 mm	-10	250	3/8" NPT	Ø 0.38" 9.6 mm	S-ZF5	R-ZF5

Colour coded handles simplifying operator selection when multiple SAE tube sizes are present