

## ROMAC INDUSTRIES, INC.

# STYLE ECF400 3" – 12" EQUIPMENT CONNECTION FITTING AWWA CLASS "D" AND "E" SUBMITTAL INFORMATION

<b>USE</b>	Provides offset, deflection and restraint if your system has misaligned flanges that need to be connected.
<b>MATERIALS</b>	
Flanges	AWWA Class D and E, are ductile iron per ASTM A536 65-45-12, compatible with ANSI Class 125 and 150 bolt circles.
Spool	ASTM A53 STD WGT class pipe, pipe stops are available on request.
End Rings and Bodies	ASTM A536 65-45-12 ductile iron.
Gasket	Virgin NBR (nitrile butadiene rubber) compounded for gasoline, petroleum products, hydrocarbons, natural gas, vegetable oils, water, and sewer services. In accordance with ASTM D 2000. Other compounds are available for different chemical or high temperature service.
Bolts, Nuts and Spherical Washers	ASTM A588 HSLA bolt material. Stainless Steel, Types 304 or 316 is optional.
Tie Rods	High tensile steel per ASTM A193 grade B7. Stainless steel, type 304 or 316 is optional.
Harness Lugs	ASTM A36 steel, coated with fusion bonded epoxy.
Coatings	All steel and ductile parts are coated with fusion bonded epoxy, NSF 61 certified.
<b>PRESSURE</b>	When properly installed properly the Romac style ECF400 3" – 12" are rated up to the maximum rating of the flange. AWWA Class D flanges are rated for 175 psi and AWWA Class E flanges are rated for 275
<b>SIZE</b>	3" – 12" See catalog. Larger sizes available on request.