



125/150 LB. COMPANION FLANGE

Mueller Industries' Streamline® 125/150 lb. Companion Flange is a two-piece, wrot copper design that provides for quick installation and a professional finish. The copper sleeve allows installers to solder or braze the assembly as they would other wrot copper fittings. The EPDM Insulator provides 100% electrolysis protection above and below ground while the epoxy-coated backing ring adjusts for alignment and protects against deflection or corrosion.





- Lead Free* conforms to NSF/ANSI 61 Annex G requirements
- Two-piece design eliminates risk of flange warping or cracking
- Adhered EPDM insulator provides 100% electrolysis protection
- · Reduced heating/cooling time allows for faster installations
- · Powder coated steel flanges for corrosion resistance
- · Adjustable rotating flange for easy hole alignment
- Sizes range from 1-1/2" to 8" in diameter (nominal)





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Installation Process



1. Place flange over tube.



2. Attach flange adapter.



3. Braze/Solder flange adapter.



4. Install gasket between adapter and equipment. Rotate fange to align bolt holes and tighten.

Specifications

- Conforms to NSF/ANSI 61 Annex G requirements
- Wrot copper sleeve manufactured to ASME B16.22
- Steel flange holes drilled to ANSI B16.5 specifications
- Temperature range from -66°F to 272°F

STREAMLINE® WROT COPPER 125/150 LB. COMPANION FLANGE								
Size	Part Number	Working Pressure (At Atmospheric)	Material	Thickness	Length (K)	Depth (G)	ID (O)	OD Cu Flange (L)
1-1/2"	W 03907NL	450 PSI	Plate Steel	0.63	1.81	1.09	1.47	3.10
2"	W 02980NL	450 PSI	Plate Steel	0.63	1.85	1.34	1.94	3.70
2-1/2"	W 02746NL	450 PSI	Plate Steel	0.63	2.02	1.47	2.42	4.20
3"	W 02802NL	450 PSI	Plate Steel	0.63	2.35	1.66	2.98	5.00
4"	W 01940NL	450 PSI	Plate Steel	0.71	2.81	2.16	3.84	6.20
5"	W 02052NL	450 PSI	Plate Steel	0.75	3.87	2.66	4.70	7.30
6"	W 02149NL	450 PSI	Plate Steel	0.87	4.31	3.09	5.72	8.40
8"	W 04152NL	450 PSI	Plate Steel	0.87	5.50	4.00	8.80	13.50



