All bellows are constructed from T321 stainless steel. End connections are carbon steel (available in stainless steel).

Bellows flow liners are recommended for exhaust 6” and below when gas/stream flow conditions are greater than or equal to 4 feet / second / inch of diameter. Also for exhaust 8” and above when gas/stream flow conditions are greater than or equal to 25 feet / second.

Maximum working pressure @ 1200°F is 5 PSIG. All tabulated movements are non-concurrent. Numbers vary depending upon overall length.

All bellows designs are per Expansion Joint Manufacturers Association 9th Edition.

Dimensions and specifications may be subject to change without prior notification. Product images are for illustrative purposes only and may differ from the actual product.

All flange bolt holes straddle the centerlines. All ANSI Flanges are 150# bolt pattern. Please see our flange catalog for details. All ANSI Flanges may be replaced with a standard Caterpillar, Cummins, or MTU engine flanges.

Any flange can fixed or floating. Other configurations such as tube, pipe, NPT etc. and their combinations are available upon request. Please contact Nett Technologies for details.