

# CUMMINS INLET FLANGE EXHAUST EXPANSION JOINTS

RATED: 5 PSIG @ 1000°F

- 1- Multi-ply T-321 stainless exhaust bellows
  - 2- Floating Cummins inlet flange A-36 c/s
  - 3- Fixed 150# drilled ANSI outlet flange A-36 c/s
  - 4- T-304 / T-321 s/s flow liner (optional)
- \* Design per EJMA 10th Edition  
 \* Welding per ASME Section IX



SIZE			6" L/L MULTI-PLY BELLOWS							9" L/L MULTI-PLY BELLOWS						12" L/L MULTI-PLY BELLOWS					
BELLOWS SIZE	INLET (CUMMINS)	OUTLET (ANSI)	OVERALL LENGTH	AXIAL COMPRESSION*	AXIAL SPRING RATE	LATERAL OFFSET*	LATERAL SPRING RATE	PART No.	OVERALL LENGTH	AXIAL COMPRESSION*	AXIAL SPRING RATE	LATERAL OFFSET*	LATERAL SPRING RATE	PART No.	OVERALL LENGTH	AXIAL COMPRESSION*	AXIAL SPRING RATE	LATERAL OFFSET*	LATERAL SPRING RATE	PART No.	
5"	5"	5"	9"	2.00"	104	.625"	138	50-5065160	12"	3.00"	64	1.00"	39	50-5095160	15"	3.25"	40	1.50"	13	50-50125160	
5"	5"	6"	9"	2.00"	104	.625"	138	50-5066160	12"	3.00"	64	1.00"	39	50-5096160	15"	3.25"	40	1.50"	13	50-50126160	
5"	5"	8"	9"	2.00"	104	.625"	138	50-5068160	12"	3.00"	64	1.00"	39	50-5098160	15"	3.25"	40	1.50"	13	50-50128160	
6"	6"	6"	9"	2.00"	119	.625"	220	50-6066160	12"	3.00"	75	1.00"	62	50-6096160	15"	4.50"	46	1.50"	21	50-60126160	
6"	6"	8"	9"	2.00"	119	.625"	220	50-6068160	12"	3.00"	75	1.00"	62	50-6098160	15"	4.50"	46	1.50"	21	50-60128160	
6"	6"	10"	9"	2.00"	119	.625"	220	50-60610160	12"	3.00"	75	1.00"	62	50-60910160	15"	4.50"	46	1.50"	21	50-601210160	

Custom lengths available

\* Movements are non-concurrent

Stainless flanges available on request for 1200°F temperature rating

Flow liners may be required. See EJMA 10 guidelines

Hastelloy X and Inconel 625 available for temperatures to 1500°F