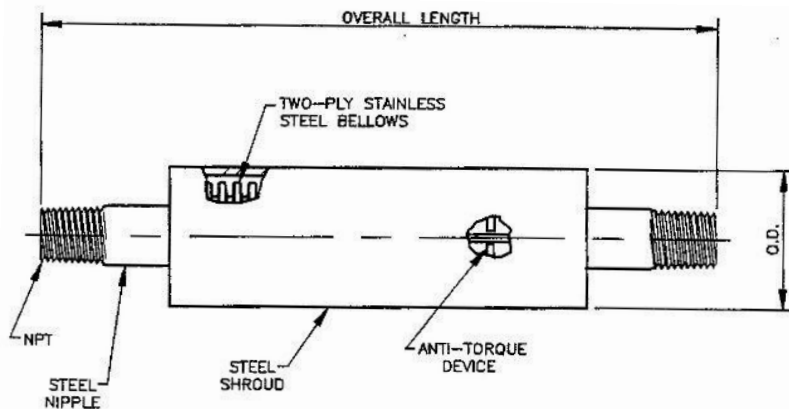


UNISOURCE
SERIES 414
Expansion
Compensators
C/S Male NPT
Ends



Construction, Materials:

Bellows: *Type 304 S/S, 2 Ply*
Ends: *Carbon Steel MNPT*
Pipe/Shell: *Stainless Steel*

Maximum Operating Pressure: *200 PSIG*

Vacuum Rating: *Full*

Maximum Temperature Rating: *750 °F.*

For proper operation, expansion compensators must be properly anchored and guided.

Qty	Size (In)	Model Number	Axial Movement	Pressure Rating		Overall Length	Outside Diam	Effective Area (In ²)	Axial Sp. Rt.	Weight Lbs.
				Max W.P.	Test					
	3/4	414-075	2	200	300	12-1/8"	2-3/8"	2.2	122/in	2.2
	1	414-100	2	200	300	12-1/8"	2-3/8"	2.2	122/in	2.4
	1-1/4	414-125	2	200	300	14-1/8"	2-3/4"	3.5	160/in	3.1
	1-1/2	414-150	2	200	300	14-1/8"	2-3/4"	3.5	160/in	3.3
	2	414-200	2	200	300	14-1/8"	3-3/4"	6.5	269/in	5.5
	2-1/2	414-250	2	200	300	15-1/2"	4-3/8"	9.6	348/in	7.5
	3	414-300	2	200	300	15-3/16"	5"	12.9	398/in	10.0

Note: Also available in flanged, threaded, or weld end configuration.

Customer: _____

Project: _____

Engineer: _____

PO#: _____



Unisource Series 414
Expansion Compensator
Carbon Steel MNPT Ends