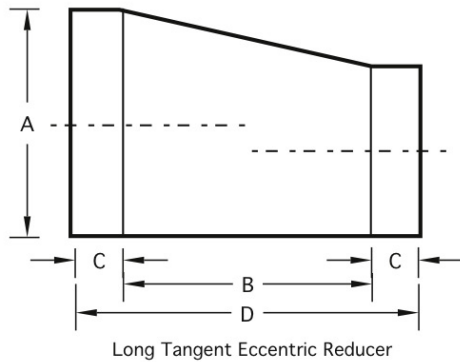
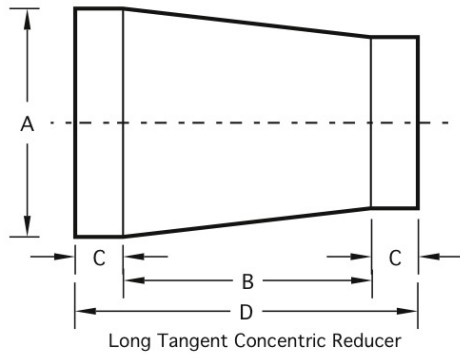
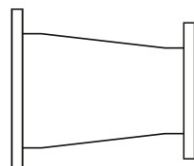


Tangent Reducer (B16.1)



SIZE (A)	DIMENSIONS		
	B	C	D
3	3 1/2	1 1/4	6
4	4	1 1/2	7
6	5 1/2	1 3/4	9
8	6	2 1/2	11
10	7	2 1/2	12
12	8	3	14
14	13	1 1/2	16
16	14	2	18
18	15	2	19
20	20	2	24
24	20	2	24

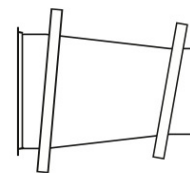
ANSI B16.9 dimensions shown above and are consistent with TAPPI standard. Other lengths available upon request.



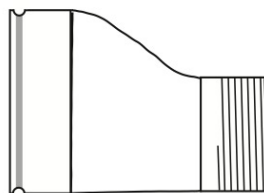
Flanged long tangent reducer B16.1



Roll grooved long tangent conc B16.1



Long tangent conc w/ vanStone ends



Combinations of end configurations

- Commonly used in instances where a flanged or grooved joint is required.
- Manufactured to the specs and tolerances of ASTM A774.
- Length listed conforms to ANSI B16.1 and is consistent with Tappi standard.
- Custom dimensions available upon request.
- This length may differ from some manufacturers.
- Available in 304L, 316L, 317L, or other materials upon request.
- Available ends include butt weld, beveled, grooved, flanged, or Van Stone.