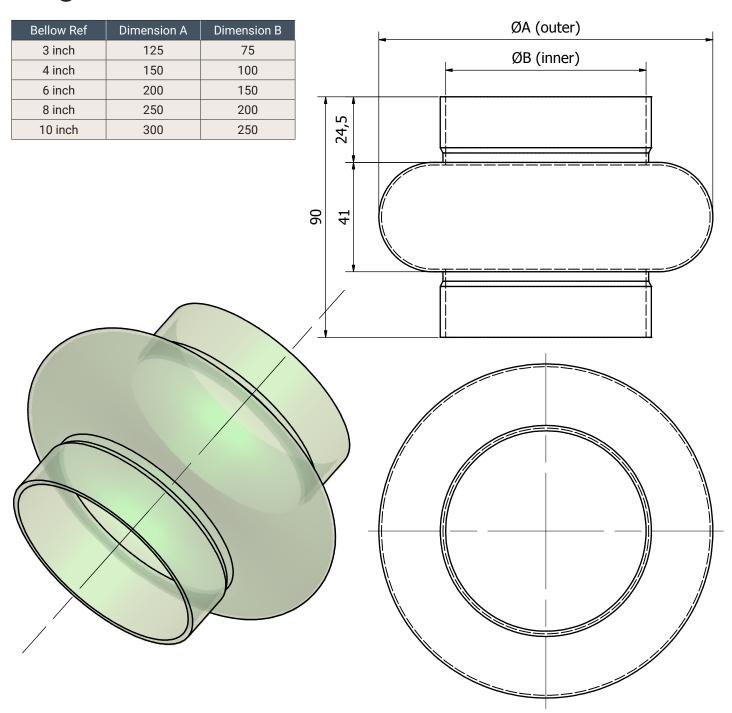
## JF1000 Translucent Silicone Single Convoluted Bellows



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## **J-FLEX** Innovative Rubber Solutions

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## Test Report: JF1000 Translucent Silicone Single Convoluted Bellows

Material: SIL60			
Test item: ASTM D2000 M5GE 606 A19 B37			
Test		Test No.	
Normality Test	Unit	Standard	Result
Hardness	Shore A	60±5	60
Tensile Strength	Psi	min 870	975
Elongation	%	min 200	290
Compression Set (22hrs@ 175°C) B37	%	max 25	20
Heat Age (22hrs@ 175°C) A19			
Hardness Change	point	max +10	+4
Tensile Change	%	max -25	-18
Elongation Change	%	max -30	-20

These bellows have been fully post cured and all the ingredients used to produce these bellows are listed in FDA 21 CFR 177. 2600. We manufacture our FDA materials in accordance with FDA guidelines set out in 21 CFR 177.2600 and the manufactured materials have been tested to, and comply with the tests listed in 21 CFR 177.2600 (d) to (h). This makes them suitable for contact with dry, aqueous and fatty foods defined by the FDA. As stated in 21 CFR 177.2600 it is recommended that the manufactured article is thoroughly cleansed prior to first use in contact with food.

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