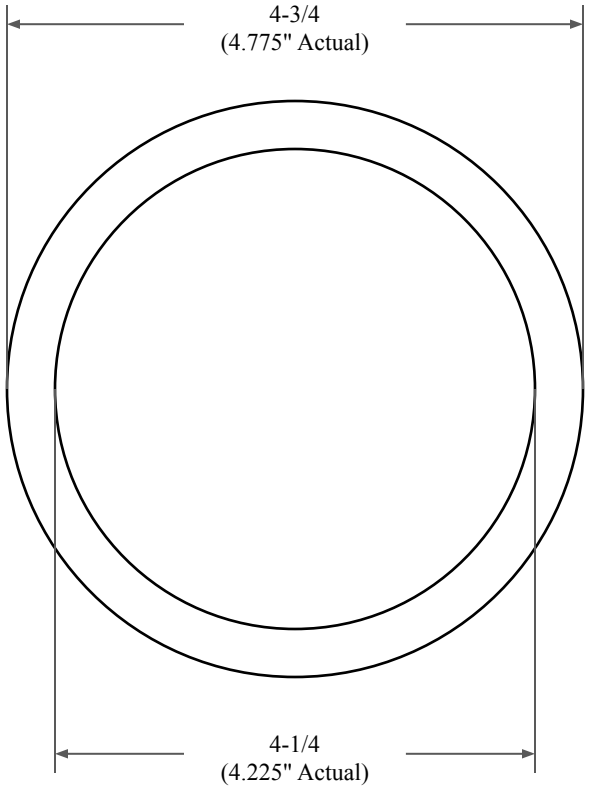

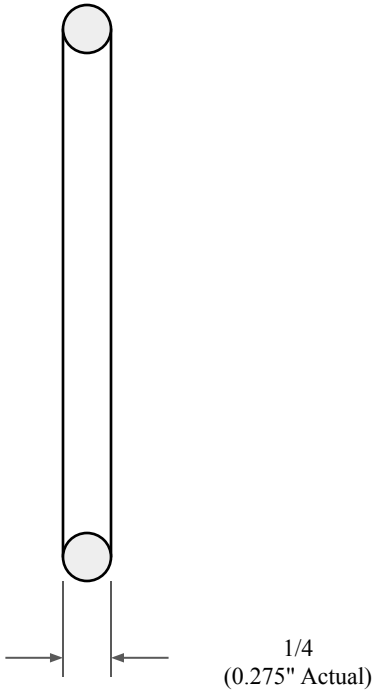

CS: 0.275" ±0.006" (6.99 mm ±0.15 mm)

ID: 4.225" ±0.030" (107.32 mm ±0.76 mm)

GLOBAL O-RING and SEAL ALL-AROUND BETTER	PART NUMBER **BV75423**
14450 John F. Kennedy Blvd. Houston, TX 77032 www.globaloring.com	Viton 75 Duro AS568 Size 423 O-Ring
Information in this drawing is provided for reference only	

Compound	V75-B201	Genuine Viton®, General Purpose
	Temperature Range (Static):	-25°C to 250°C
	Cure System:	Bisphenol
	Specification:	M2HK710 A1-10 B38 EF31 EO78

Compound Previously Known As: V75201

		Required Results	Typical Results
Properties	Hardness, Shore A, pts	75±5	75
	Tensile Strength, psi, min	1450(min)	2250
	Elongation, min, %	175(min)	205
	Modulus @ 100%, psi		1321
	Density, Mg/m3		2.05
A1-A10	Hardness Change, pts, Shore A	+10(max)	0
	Tensile Strength Change, %	-25(max)	+13
	Elongation Change, %	-25(max)	-23
	Weight Change, % -2.3		-2.3
B38	ASTM D395-18, Method B	20%(plied)(max)	12.0
EF31	Hardness Change, pts, Shore A	±5	-3
	Tensile Strength Change, %	-25(max)	-11
	Elongation Change, %	-20(max)	0
	Volume Change, %	0~+10	+3.2
EO78	Hardness Change, pts, Shore A	-15~+5	-6
	Tensile Strength Change, %	-40(max)	-15
	Elongation Change, %	-20(max)	-11
	Volume Change, %	0~+15	+11.3