

## Modular Universal Bump Stop Technical Report

WARNING: Common automotive safety practices are required during installation. Professionals with mechanical knowledge are recommended.

Rubbershox is not responsible nor be held liable for incorrect or faulty installations.

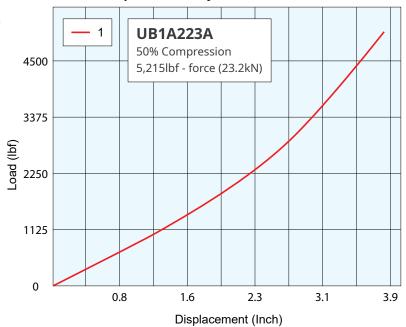
• All reports are based on a single unit. The loading will double if both products are placed at one end.

## **■** Technical Specifications



Sample-Modular Model	UB1A223A (UB1A+UB2+UB2+UB3A)	
Test Requested	Load Compression at 50%	
Test Speed	0.8 in/min	
Initial dimension (Inch)	Outer diameter	3.99
	Length	7.71
After exposure dimension (Inch)	Outer diameter	4.01
	Length	7.66
Change in dimension (%)	Outer diameter	0.681
	Length	(-) 0.714
Load at 50% compression (kN / lbf)	23.2 kN / 5,215lbf	
SGS Visual Observation	No damages observed.	

## ■ UB1A223A Compression Test by SGS Lab











SAMPLE AS RECEIVED

**TEST SPECIMEN** 

TEST SETUP

**TESTED SAMPLE**