

Relative Recoil Reduction Test Results for: X-Type 308 High Performance Muzzle Brake (X6)

Date: 9-27-2016

Location: Bozeman, Montana

Cartridge: 308WIN (hand loaded)

Bullet: 155gr OTM

AVG Velocity: 2563fps

Standard Deviation of 20 shots: 16fps

Rifle: PWS MK216

Barrel: 16" MATCH

Temperature: 75F

Measurements made on a custom recoil sled. All recoil distance measurements in inches except where noted.

Video URL: <https://www.youtube.com/watch?v=yZT0ri0HnOw>

Brake:	Shot 1	Shot 2	Shot 3	Shot 4	Shot 5	STD DEV	AVG	Recoil Reduction
NONE	11.6875	11.5	11.8125	11.875	11.625	0.1721	11.7031	0.00%
X6	4.25	4.25	4.1875	4.25	4.125	0.0559	4.2125	64.01%

