

CARTRIDGE CRIMP JUMP TEST

Cartridge Specifications

Caliber:	.38 Special
Manufacturer:	Federal Premium
Brand:	Hydra-Shok
Bullet style:	JHP
Weight (grains):	129
COAL original:	1.433

Date of Test:	8-Oct-2009
Location:	SRGC

Hand-held:	<input checked="" type="checkbox"/>
Rest-held:	<input type="checkbox"/>

test cartridge nbr: 2

loading #1

	initial	1 firing	Δ	2 firings	Δ	3 firings	Δ	4 firings	Δ	5 firings	Δ
COAL (inches):	1.433	1.433		1.433		1.432	-0.001	1.432		1.432	
Velocity (fps):		901		932		930				911	

loading #2

	6 firings	Δ	7 firings	Δ	8 firings	Δ	9 firings	Δ	10 firings	Δ
COAL (inches):	1.435	0.003	1.433	-0.002	1.435	0.002	1.432	-0.003	1.432	
Velocity (fps):	874		888							

loading #3

	11 firings	Δ	12 firings	Δ	13 firings	Δ	14 firings	Δ	15 firings	Δ
COAL (inches):	1.432		1.432		1.432		1.433	0.001	1.433	
Velocity (fps):										

loading #4

	16 firings	Δ	17 firings	Δ	18 firings	Δ	19 firings	Δ	20 firings	Δ
COAL (inches):	1.434	0.001	1.434		1.434		1.434			
Velocity (fps):										

test #5

	21 firings	Δ	22 firings	Δ	23 firings	Δ	24 firings	Δ	25 firings	Δ
COAL (inches):										
Velocity (fps):										

Notes:

chronograph failure prevented further readings