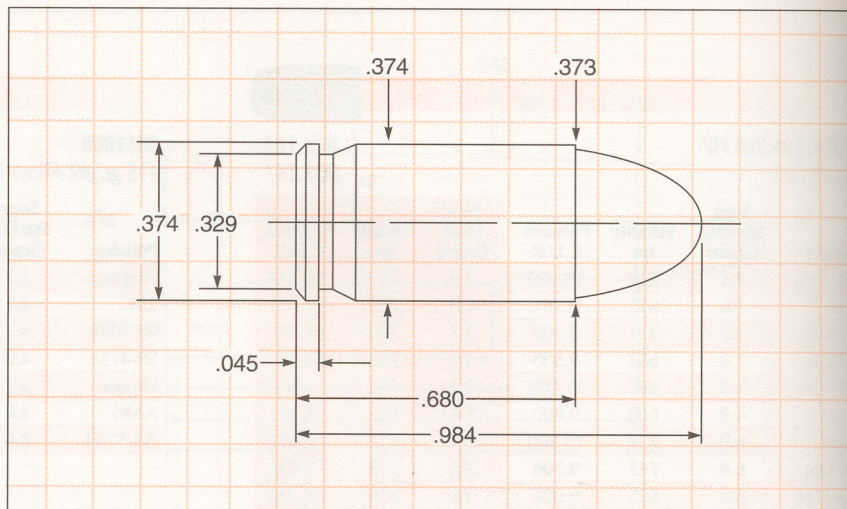


380 Automatic (380 ACP) (9mm Kurz)

The 380 Auto is another John Browning design that was introduced in 1908 when it was chambered in the Colt Pocket Automatic. In Europe, it became known as the 9mm Browning Short. The 380 Auto has always been fairly popular mostly due to its availability in small, lightweight, handy pistols. Most pistols that chamber the 32 Auto can also be made in 380 Auto, which will offer much improved stopping power. In recent years, improvements in hollow point bullet design have moved this cartridge up a notch in acceptance for self-defense use. Almost all well known commercial manufacturers of compact semi-auto pistols chamber or have chambered for the 380 Auto.



Groove diameters have been measured as small as 0.355" to as large as 0.362 inch. Such variations can play havoc with accuracy. Because of chamber restrictions it is generally not safe to load bullets of a diameter larger than 0.355 inch.

Heavy (long) bullets of 0.355" diameter may cause case bulging due to the internal case taper. This may be ignored so long as the outside diameter of the case at the bulge does not exceed 0.374 inch.

Winchester 231 is an outstanding performer with all weight bullets in this cartridge.

Test Components:

CasesFederal
Trim-to Length677"
PrimersFederal 100 and Winchester WSP
Primer SizeSmall Pistol
Lyman Shell HolderNo. 26
Jacketed Bullets UsedSierra JHC #8100, 90 gr.
Sierra FMJ #8105, 95 gr.
Hornady HP/XTP #35540, 115 gr.
Cast Bullets Used(sized to .355" dia)
#356242, 90 gr.
#356242, 120 gr.

Test Specifications:

(Velocity & Pressure)
Firearm UsedUniversal Receiver
Barrel Length3¾"
Twist1-16"
Groove Dia.355"

90 gr. Jacketed HC .925" OAL

BC: .115
SD: .102

Powder	Sugg Starting Grains	Velocity fps	Pressure C.U.P.	Max Load Grains	Velocity fps	Pressure C.U.P.
Bullseye	2.0	713	9,100	2.9	970	15,500
Titegroup	2.4	828	13,300	2.7	914	15,600
Red Dot	1.9	691	8,400	2.8	983	15,700
700X	1.8	704	9,100	2.5	959	15,900
N320	2.6	769	11,300	2.9	907	15,300
AA#2	2.4	772	12,500	2.7	889	16,200
231	2.1	681	8,100	3.2	992	16,000
Unique	2.5	709	8,700	3.4	967	15,500
SR-7625	2.2	583	8,100	3.1	941	15,200
Power Pistol	3.6	881	14,300	4.0	953	16,300

95 gr. FMJ .900" OAL

BC: .116
SD: .108

Powder	Sugg Starting Grains	Velocity fps	Pressure C.U.P.	Max Load Grains	Velocity fps	Pressure C.U.P.
Bullseye	2.0	724	9,400	2.8	953	15,700
Titegroup	2.4	861	14,500	2.7	938	16,400
Red Dot	2.0	712	9,600	2.7	938	15,600
700X	1.7	693	9,500	2.5	935	15,700
N320	2.3	825	11,300	2.6	865	15,200
AA#2	1.9	694	9,900	2.9	922	15,600
231	2.1	704	9,700	2.9	939	15,800
AA#5	3.0	671	9,100	3.9	940	16,000
Unique	2.3	706	9,600	3.1	952	16,000
SR-7625	2.9	769	11,300	3.3	899	15,400
Power Pistol	3.5	856	13,500	3.9	933	15,600

Note: Loads shown in shaded panels are maximum.
Loads shown in bold designate potentially most accurate load.

(380 ACP) (9mm Kurz) 380 Automatic

115 gr. Jacketed HP
.956" OAL

BC: .129
SD: .130

Powder	Sugg Starting Grains	Velocity fps	Pressure C.U.P.	Max Load Grains	Velocity fps	Pressure C.U.P.
Bullseye	2.0	711	9,900	2.9	937	15,100
Red Dot	1.8	670	8,700	2.8	945	15,500
700X	1.6	658	9,100	2.5	921	15,900
231	2.0	664	8,300	3.1	934	15,300
SR-7625	2.2	667	8,700	3.1	928	15,800
Power Pistol	2.9	748	13,500	3.3	862	16,700
HS-6	3.1	677	8,700	4.5	945	15,200

#356242

90 gr. (#2 Alloy) .980" OAL

BC: .105
SD: .102

Powder	Sugg Starting Grains	Velocity fps	Pressure C.U.P.	Max Load Grains	Velocity fps	Pressure C.U.P.
Bullseye	2.4	750	11,800	3.0	915	16,000
Titegroup	2.4	755	11,600	2.7	871	15,400
Red Dot	2.0	690	11,000	2.6	880	15,200
700X	1.9	695	11,100	2.5	900	15,800
Green Dot	2.1	655	10,000	3.0	910	16,000
Amer. Select	2.7	843	13,100	3.1	919	16,400
231	2.3	701	7,900	3.5	1000	15,600
PB	2.2	645	10,300	2.8	860	15,200
Unique	3.1	755	11,800	3.7	920	16,000
SR-4756	2.8	633	6,900	4.1	970	15,600
Power Pistol	3.8	902	15,100	4.3	968	16,500
Blue Dot	4.0	667	7,000	5.5	961	14,600

#356242

120 gr. (#2 Alloy) .980" OAL

BC: .154
SD: .136

Powder	Sugg Starting Grains	Velocity fps	Pressure C.U.P.	Max Load Grains	Velocity fps	Pressure C.U.P.
Bullseye	1.6	600	10,500	2.1	750	15,200
Red Dot	1.6	615	11,000	2.1	770	15,800
700X	1.4	610	11,300	1.9	750	15,800
Green Dot	1.7	620	10,800	2.3	760	15,400
231	2.1	718	9,200	3.2	946	15,800
PB	1.7	605	10,800	2.2	750	15,800
Unique	2.2	630	11,300	2.8	780	15,600
SR-4756	2.3	662	7,800	3.5	927	15,800
Blue Dot	3.7	732	9,000	5.3	948	15,900

Note: Loads shown in shaded panels are maximum.
Loads shown in bold designate potentially most accurate load.