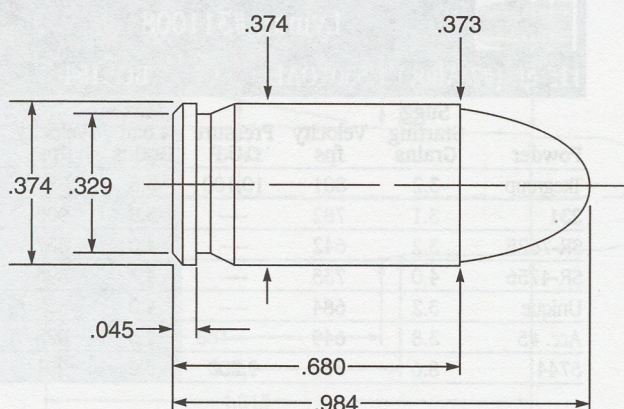


380 Automatic (380 ACP) (9mm Kurz)



Groove diameters of 380 Auto pistols can vary widely. It is a good idea to slug your barrel before selecting a sizing die. If a bullet diameter larger than .355" is selected, cartridges may not chamber freely however. A dummy cartridge should be assembled and measured against the maximum cartridge drawing. If it exceeds maximum diameter, a smaller diameter bullet should be used. Heavy (long) bullets may cause case bulging due to the internal taper of the case. This may be ignored as long as the outside diameter of the cartridge does not exceed the .374" maximum dimension. 231 and Bullseye powders worked well throughout our testing.



Lyman #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

Test Components:

Cases Federal
Trim-To Length677"
Primers Winchester WSP
Primer Size Small Pistol
Lyman Shell Holder No. 26
Cast Bullets Used (Sized to .355" dia.)
Lyman #356242, 90 gr.
Lee #356-102-1R, 102 gr.
Lyman #356242, 120 gr.

Test Specifications:

(Velocity & Pressure)

Firearm Used Universal Receiver
Barrel Length 3 3/4"
Twist 1-16"
Groove Dia.355"



Lee #356-102-1R

102 gr. (10 to 1 Alloy) .960" OAL BC: .105 SD: .116

Powder	Sugg Starting Grains	Velocity fps	Pressure P.S.I.	Max Load Grains	Velocity fps	Pressure P.S.I.
Bullseye	2.6	851	16,300	2.9	903	18,200
Titegroup	2.1	736	13,000	2.4	880	19,000
700X	2.1	791	13,300	2.4	865	18,800
231	2.7	857	16,000	3.1	945	20,100
Unique	2.9	819	12,600	3.3	917	19,600
SR-4756	3.2	870	15,200	3.6	958	18,600



Lyman #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.