Compliments from Jim "Whizzer" White - S&W Supply Co., Inc.

POWDER BUSHING CHART: (Units shown in Grains)

This is NOT a loading table, but rather a chart based upon relative hole sizes, showing the approximate number of grains dropped by ponsness/warren powder bushing.

It is VERY IMPORTANT that you measure your reloads often to check for accuracy in your particular application. YOU ARE RESPONSIBLE for your reloading.

	IMR						ALLIANT							HODGDON								WINCHESTER							ACCURATE	
	700-X	800-X	PB	SR 4756	SR 7625	IMR 4227	RED DOT	AMER SELECT	GREEN DOT	BLUE DOT	HERCO	UNIQUE	2400	CLAYS	INT'L CLAYS	UNIV. CLAYS	LIL-GUN	TITEWAD	LONGSHOT	HS-6	HS-7	H110	WSL	WST	WSF	WAAP	296	540	571	ROYALSCOT	SOLO 1000
1AX																	12.0														
2AX																	12.7														
3AX																	13.1														
1A																						13.4					13.5				
2A													12.3									14.3					14.5				
3A													13.2						13.0	14.5	15.3	15.4					15.6				
A													15.2						15.0	16.8	17.6	17.8						17.2			
B													16.1						15.5	17.7	18.6							18.2	19.1		
C													16.8			12.5			16.5	18.5	19.5							19.1	19.8		
C1													17.6			13.0			17.0	19.4	20.4				16.1			20.7	20.7		
D													18.3			13.2			17.3	20.2	21.1				16.7			21.5	21.5		
D1	10.6		12.2	13.5	13.1	18.8				16.4	12.3	12.6	19.0		11.7	14.0			18.2	23.5	21.9		16.4		17.3			24.1	22.3		
E	12.0		13.7	15.1	14.8	21.1				18.4	13.8	14.2	21.3		13.1	15.7			20.7	23.5	24.6		18.9		19.5			25.1	25.0		
E1	12.5		14.3	15.8	15.4	22.0	11.6		11.7	19.2	14.4	14.8	22.2		13.7	16.2			21.6	24.5	25.7		19.7		20.4			26.4	26.1		
E2	13.1	13.9	15.0	16.6	23.1	12.2	12.2		12.3	20.1	15.1	15.6	23.3		14.4	17.2		14.7	22.8	25.7	26.9		20.7		21.4			27.9	27.5		
F	13.9	16.2	15.9	17.5	17.1	24.4	12.9		13.1	21.3	16.0	16.5	24.7	13.2	15.2	18.1		15.6	24.2	27.2	28.5		21.9		22.6			29.0	29.1		
F1	14.5	17.1	16.5	18.2	17.8	25.4	13.4		13.6	22.2	16.6	17.2	25.7	13.7	15.8	18.3		15.8	24.4	28.3	29.6				23.5			29.8	30.4		
F2	14.8	17.4	16.8	18.5	18.1	25.8	13.7		13.8	22.6	16.9	17.5	26.1	13.9	16.1	18.9		16.4	25.3	28.8	30.1				23.9			31.4	31.2		
G	15.7	18.5	17.9	19.7	19.2	27.4	14.5		14.7	23.9	18.0	18.7	27.7	14.8	17.1	20.2		17.4	26.8	30.5	32.0				25.4			32.1	32.8		
G1	16.0	18.8	18.2	20.0	19.5	27.9	14.7	16.4	14.9	24.3	18.3	19.0	28.2	15.1	17.3	20.6		17.7	27.1	31.1	32.5				25.8			34.2	33.3		
H	17.1	20.0	19.3	21.3	20.8	29.6	15.7	17.5	15.9	25.9	19.5	20.2	30.0	16.0	18.4	22.0		18.9	29.0	33.0	34.6			18.0	27.4	18.0		35.9	35.5		16.8
I	17.9	21.0	20.3	22.4	21.8	31.2	16.5	18.2	16.7	27.2	20.5	21.2	31.5	16.8	19.4	22.8		19.6	30.0	34.7	36.3			19.5	28.8	19.5		36.6	37.2		17.7
J	18.3	21.4	20.8	22.9	22.2	31.8	16.8	18.8	17.0	27.7	20.9	21.7	32.2	17.2	19.8	23.9		20.3	31.2	35.4	37.1			19.9	29.4	19.9		37.7	38.0		18.0
J1	18.8	22.1	21.4	23.5	22.9	32.7	17.3	19.4	17.5	28.5	21.5	22.3	33.1	17.7	20.3	24.5		21.0	32.0	36.4	38.2			20.5	30.3	20.5		38.4	39.1		18.6
K	19.2	22.5	21.7	23.9	23.3	33.3	17.6	19.9	17.9	29.1	21.9	22.7	33.7	18.0	20.7	24.8		21.3	32.5	37.1	38.8			20.8	30.8	20.8		40.3	39.8		18.9
L	20.2	23.6	22.9	25.3	24.5	35.0	18.5	20.6	18.8	30.6	23.0	24.0	35.5	18.9	21.8	25.7		22.2	34.0	39.0	40.8			21.9	32.4	21.9		42.2	41.8	16.7	19.9
M	21.1	24.7	23.9	26.5	25.6	36.6	19.4	22.0	19.6	31.9	24.0	25.0	37.1	19.8	23.6	26.8		23.4	35.7	40.8	42.7			22.9		22.9		45.2	43.8	20.8	
N	22.5	26.4	25.7	28.3	27.4	39.2	20.7		21.1	34.2	25.7	26.8	39.8	21.2	24.4	28.2		25.2	38.0	43.6	45.7								47.0	19.0	22.2
O	22.8	26.7	25.9	28.6	27.7	39.6	20.9		21.3	34.5	26.0	27.1	40.2	21.5		28.5			38.5	44.1	46.2								47.5	19.2	22.5
P	23.3	27.2	26.5	29.2	28.3	40.4	21.3		21.8	35.2	26.5	27.6	41.1	21.9					39.9	45.0	47.1								48.4	19.5	23.0
Q	23.8	27.8	27.1	29.8	28.8	41.2	21.9		22.3	36.0	27.1		42.0						40.1											20.4	23.5
R	24.7	28.9	28.2	31.0	30.0	42.9	22.9		23.2	37.5	28.1		43.8						41.8											21.2	24.5
S	25.1	29.3	28.7	31.5	30.4				23.6	38.1	28.8		44.5						42.5											21.6	
T	26.9	31.4	30.6	33.6	32.6				25.3	40.7	30.7		47.5																	23.0	
U	28.2	32.8	32.0	35.2	34.1				26.5	42.5	32.1		49.8																	24.2	
V	29.0	33.8	33.0	36.3	35.2					43.8	33.1																				
W	30.6	35.8	34.8	38.3	37.1					46.5	34.9																				
X		36.3	35.3	38.9	37.6					47.2	35.4																				
Y		38.0	37.1	40.8	39.5					49.5	37.2																				
Z			41.6	45.8	44.3					55.7																					
AA				49.3																											

Custom made bushings are always available for $5.00 per each plus shipping

Mec bushing adapters are available for $10.00 each plus shipping

STANDARD LEAD SHOT BUSHINGS							
1	½ oz	**4**	7/8 oz	**7**	1 ¼ oz	**11**	1 3/4 oz
2	5/8 oz	**5**	1 oz	**8**	1 3/8 oz	**12**	1 7/8 oz
2.5	11/16 oz	**5.5**	1 1/16 oz	**9**	1 ½ oz	**13**	2 oz
3	3/4 oz	**6**	1 1/8 oz	**10**	1 5/8 oz	**14**	2 ¼ oz

WINCHESTER AMMUNITION

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Perazzi

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