

SAAMI TECHNICAL COMMITTEE MANUAL
VOLUME VII, CENTERFIRE RIFLE

7-10.03

ISSUED 10-5-78

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ACCURACY

A trained shooter using an appropriate rest and sights to minimize errors of aim

Max. average of the widest shots measured center-to-center of three 5 shot groups or a statistical equivalent

The accuracy shown is based on the use of ammunition made to SAAMI recommended practices and includes all bullet weights, but not mixed in one group. Each group should be fired with a single lot of ammunition having one bullet weight.

Cartridge	<u>Bolt, Pump & Single Shot Frame</u>		<u>Lever & Break Open</u>		<u>Autoloading</u>	
	<u>100 Yards</u>	<u>100 Meters</u>	<u>100 Yards</u>	<u>100 Meters</u>	<u>100 Yards</u>	<u>100 Meters</u>
	<u>Inches</u>	<u>Centimeters</u>	<u>Inches</u>	<u>Centimeters</u>	<u>Inches</u>	<u>Centimeter</u>
6mm Remington	2.75	7.65	3.00	8.35	3.50	9.75
6.5mm Rem Mag	2.75	7.65	3.00	8.35	3.50	9.75
7mm Exp Rem	3.30	9.15	3.60	10.00	4.20	11.65
7mm Mauser (7x57)	3.85	10.70	4.20	11.65	4.90	13.60
7mm Rem Mag	2.75	7.65	3.00	8.35	3.50	9.75
8mm Mauser (8x57)	4.40	12.20	4.80	13.35	5.60	15.55
8mm Rem Mag	3.50	9.75	3.60	10.00	4.20	11.65
17 Rem	2.75	7.65	3.00	8.35	3.50	9.75
218 Bee	2.75	7.65	3.00	8.35	3.50	9.75
22 Hornet	2.75	7.65	3.00	8.35	3.50	9.75
22-250 Rem	2.75	7.65	3.00	8.35	3.50	9.75
220 Swift	2.75	7.65	3.00	8.35	3.50	9.75
222 Rem	2.75	7.65	3.00	8.35	3.50	9.75
222 Rem Mag	2.75	7.65	3.00	8.35	3.50	9.75
223 Rem	2.75	7.65	3.00	8.35	3.50	9.75
225 Win	2.75	7.65	3.00	8.35	3.50	9.75
243 Win	2.75	7.65	3.00	8.35	3.50	9.75
25-06 Rem	2.75	7.65	3.00	8.35	3.50	9.75
25-20 Win	4.95	13.75	5.40	15.00	6.30	17.50
25-35 Win	4.40	12.20	4.80	13.35	5.60	15.55

All accuracy data and testing is based on the range specified. If the testing uses other ranges, proportionate modifications should be made to suit the different range.