

# Norma Vulkan 180 gr



Bullet type	Bullet weight	Ballistic coefficient	Product number
Norma Vulkan	11.7 g / 180 gr	0.315	20176592

Velocity			
V <sub>0</sub>	V <sub>100</sub>	V <sub>200</sub>	V <sub>300</sub>
823 (m/s) / 2700 (f/s)	730 (m/s) / 2420 (f/s)	643 (m/s) / 2158 (f/s)	563 (m/s) / 1912 (f/s)

Energy			
E <sub>0</sub>	E <sub>100</sub>	E <sub>200</sub>	E <sub>300</sub>
3964 (J) / 2924 (ft.-lb.)	3119 (J) / 2350 (ft.-lb.)	2422 (J) / 1868 (ft.-lb.)	1854 (J) / 1466 (ft.-lb.)

Zero range, meters	Height of trajectory above line of sight if sighted in at X meter. For sights 40mm above bore					
	50	80	100	150	200	300 m
80	-2	à	-7	-58	-162	-554
100	1	6	à	-48	-147	-533
150	17	31	32	à	-84	-438
200	38	65	74	63	à	-312

Sighting distance in yards	Height of trajectory above line of sight if sighted in at X yards. For sights 1,6 inch above bore				
	50	100	150	200	300 yds
50	à	0.2	-1.1	-4.1	-15.9
100	-0.1	à	-1.4	-4.5	-16.4

<b>150</b>	0.4	0.9	å	-2.6	-13.6
<b>200</b>	1	2.2	1.9	å	-9.7

**Winddrift in mm for a 5 m/s cross wind**

<b>100</b>	<b>200</b>	<b>300 m</b>
38	159	383

**Winddrift in inches for a 10 m.p.h cross wind**

<b>100</b>	<b>200</b>	<b>300 yds</b>
1.1	4.7	11.1

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