

.375 Cheytac® (9.5mm x 77)

Armor Piercing – Tactical M-Series

391 gr / 25.34 g

CALIBER: .375 Cheytac / 9.5mm x 77)

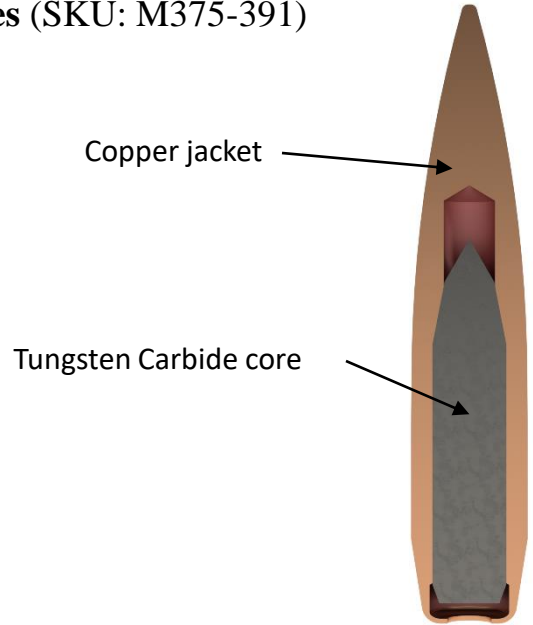
CARTRIDGE: Armor Piercing Tactical M-Series (SKU: M375-391)

The M-Series is a high performance armor-piercing cartridge. It utilizes a tungsten carbide core designed for the highest accuracy and penetration. The components are produced on advanced CNC machines allowing for precision and repeatability not possible with conventional cup and core AP projectiles.

For use against high threat targets. Affective against light armor.



Precision Ammunition



VELOCITY: **

2620 ft/s / 798.57 m/s

ACCURACY: **

300m – < 80mm

PENETRATION:

>12mm HB500 @ 600m

CASE: Brass Copper Alloy (#260)

PRIMER: Boxer Style, Non-Corrosive

PACKAGING:

10 rds per box, Fiber board Case

TIP ID: Black

PRIMER SEALANT: Yes

CASE MOUTH SEALANT: Yes

HEADSTAMP: Caliber

PROPELLANT DETECTION: 100% mechanical and/or electrical detection of propellant levels within the cartridge

**Cartridge base velocities and accuracy are tested using SAAMI/CIP test barrels in a ballistic lab setting. These values can be changed based on actual weapons used and other environment factors. We can test velocities and perform MOA accuracy testing on the specific weapon platforms.

CheyTac is a registered trademark of Cheytac USA, LLC

Manufactured to U.S. Military Specifications MIL-STD-636, and SAAMI

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Drag Function: G1
 Ballistic Coefficient: 1.054
 Bullet Weight: 391 gr
 Initial Velocity: 2620 fps
 Sight Height : 1.5 in
 Shooting Angle: 0°
 Wind Speed: 10 mph
 Wind Angle: 90°
 Zero Range: 100 yd
 Chart Range: 1000 yd
 Maximum Range: 10002 yd
 Step Size: 100 yd
International Standard Atmosphere
 Altitude: Sea Level (0 ft)
 Barometric Pressure: 29.92 Hg
 Temperature: 59° F
 Relative Humidity: 50%
 Speed of Sound: 1116 fps



Range	Elevation	Elevation	Elevation	Windage	Windage	Windage	Time	Energy	Vel[x+y]
(yd)	(in)	(MOA)	(MIL)	(in)	(MOA)	(MIL)	(s)	(ft.lbf)	(ft/s)
0	-1.50	0.00	0.00	0.03	0.00	0.00	0.00	5961	2620
100	0.00	0.00	0.00	0.37	0.35	0.10	0.12	5586	2536
200	-3.92	1.87	0.54	1.38	0.66	0.19	0.24	5230	2454
300	-13.61	4.33	1.26	3.10	0.99	0.29	0.36	4892	2374
400	-29.48	7.03	2.05	5.58	1.33	0.39	0.49	4572	2295
500	-51.95	9.92	2.89	8.84	1.69	0.49	0.62	4268	2217
600	-81.50	12.97	3.77	12.92	2.06	0.60	0.76	3979	2141
700	-118.64	16.18	4.71	17.88	2.44	0.71	0.90	3707	2066
800	-163.93	19.56	5.69	23.75	2.83	0.82	1.05	3449	1993
900	-217.98	23.13	6.73	30.58	3.24	0.94	1.20	3206	1921
1000	-281.45	26.87	7.82	38.43	3.67	1.07	1.36	2977	1852

