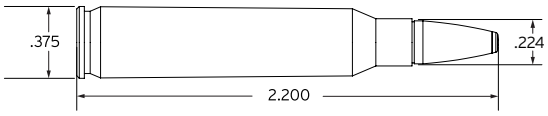
223 REM
53 GR. TAP PATROL®



NO. 80295

Performance Characteristics:

- Meets FBI Protocol penetration requirements
- Large wound cavities
- "Barrier blind"
- Lead free
- MADE IN THE USA
- **Net Explosive Weight** (approx. per box): 0.0783 lbs / .0355 kg



SCALE 1:1

CASE: 223 REM

- Manufacturer's name (Hornady) and caliber designation (223 REM) imprinted on case head
- **Characteristics:** High quality annealed brass alloy



BULLET: TAP PATROL®

- **Ballistic Coefficient:** .170
- **Sectional Density:** .151
- **Bullet Length:** 0.815"
- **Recommended Rifling Twist Rate:** 1:7" to 1:10"
- **Characteristics:** Tipped, copper alloy with cannelure
- **Push/Pull:** 50/50 minimum (lbf)



POWDER & PRIMER

- **Powder:** Temperature stable with flash suppressant
- **Primer:** Small rifle, staked primer pocket, lead free



LOT NUMBERS

- Lot numbers on each box and case

BALLISTIC DATA

24" Test Barrel	Muzzle	100 yds	200 yds	300 yds	400 yds	500 yds
Velocity (fps)	3335	2757	2248	1797	1418	1141
Energy (ft lbs)	1309	895	595	380	237	153
Trajectory (in)	-1.5	0	-3.1	-13.3	-34.4	-73.1

PACKAGING



- **Tray:** No. 8407

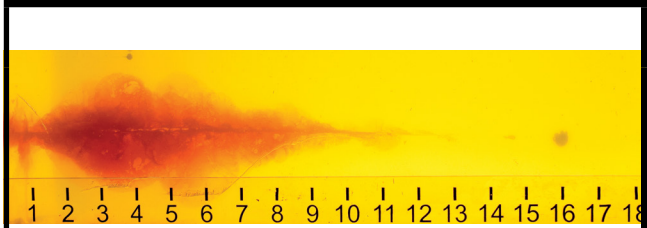
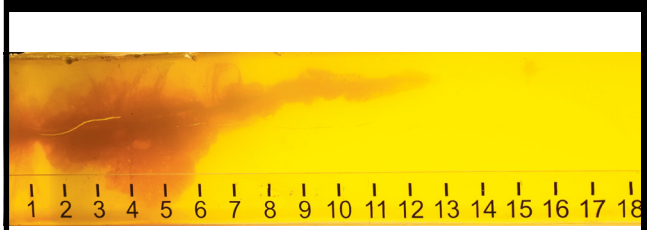
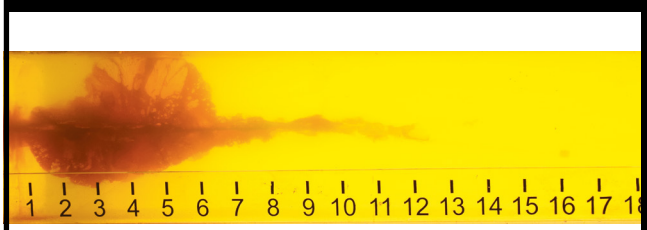


- **Gross Weight:** 0.62 lbs
- 20 rounds per box with plastic tray



- **Carton:** No. 8420
- **Carton Weight:** 6.2 lbs
- **Carton Dimensions:** 5.0" x 5.25" x 7.0"
- 10 boxes per carton | 200 rounds per carton

223 REM
53 gr. TAP PATROL®
16" BBL | 1:7" Twist | Colt 6920
No. 80295

	Total Penetration	Max Cavity	Depth to Max Cavity	Initial Penetration	Retained Weight	Retained Weight %	Expanded Diameter	Velocity (fps)	
	16.0"	5.0"	3.0"	0.5"	52.0 gr	98%	0.50"	3010	BARE GELATIN
	16.5"	4.0"	3.0"	.50"	49.0 gr.	89%	0.46"	3045	HVY CLOTHING
	15.0"	4.5"	4.0"	0.0"	50.4 gr.	92%	0.33"	3027	STEEL
	16.0"	4.5"	4.0"	0.0"	50.1 gr.	91%	0.48"	3030	WALLBOARD
	16.0"	4.5"	4.0"	0.0"	22.0 gr.	40%	0.28"	3014	PLYWOOD
	13.25"	4.0"	2.0"	0.0"	39.4 gr.	72%	0.42"	3025	AUTO GLASS

223 REM
53 GR. TAP PATROL®

No. 80295

14.5" Colt® M4 Carbine 1:7"	Muzzle	100 yds	200 yds	300 yds	400 yds	500 yds
Velocity (fps)	2959	2427	1954	1546	1227	1032
Energy (ft lbs)	1030	693	449	281	177	125
Trajectory (inches)	-2.5	0.0	-3.5	-16.3	-43.9	-94.7
16" Colt® Law Enforcement Carbine 1:7"	**Muzzle**	**100 yds**	**200 yds**	**300 yds**	**400 yds**	**500 yds**
Velocity (fps)	3025	2485	2006	1590	1258	1049
Energy (ft lbs)	1077	727	474	297	186	129
Trajectory (inches)	-2.5	0.0	-3.2	-15.3	-51.4	-89.6
16" Daniel Defense 1:7"	**Muzzle**	**100 yds**	**200 yds**	**300 yds**	**400 yds**	**500 yds**
Velocity (fps)	2945	2414	1943	1537	1220	1029
Energy (ft lbs)	1021	686	444	278	175	125
Trajectory (inches)	-2.5	0.0	-3.6	-16.5	-44.5	-95.9
***24" SAAMI 223 Rem. Test Barrel 1:12"**	**Muzzle**	**100 yds**	**200 yds**	**300 yds**	**400 yds**	**500 yds**
Velocity (fps)	3335	2757	2248	1797	1418	1141
Energy (ft lbs)	1309	895	595	380	237	153
Trajectory (inches)	-1.5	0.0	-3.1	-13.3	-34.4	-73.1

***Test data used on packaging label**