

AMMUNITION MAGAZINES AND FEED SYSTEMS FOR GROUND/NAVAL APPLICATIONS



LAND



AIR



SEA

AMMUNITION MAGAZINES AND FEED SYSTEMS FOR GROUND/NAVAL APPLICATIONS

Historically, ammunition magazines have been a persistent source of weapon malfunctions due to various design inadequacies. Dillon Aero invested many hours and resources into solving this problem, increasing both the reliability and the ease-of-use of magazines and feed systems.

Dillon Aero offers a wide selection of ammunition magazines, ranging in size from 400- to 4,000-round capacity. Designed for aviation use and analyzed for crashworthiness, the products are notable for their high resistance to jamming.

FEATURES

- Integral attachment/tie-down mounting provision provides secure installation
- Division of each magazine into several compartments creates multiple ammunition bays
 - Each bay is divided with at least one baffle, which controls the ammunition and prevents magazine jams caused by cartridge inter-locking.
 - Optimized baffle design makes loading the magazine a simple and rapid task
 - Loading is accomplished by laying a continuous belt of ammunition from end to end. When the first bay is full, the belt is fed into the crossover section of the magazine and into the second bay.
- A standard 4,000-round magazine can be prepared for action in under four minutes.

Dillon Aero ammunition magazines are currently in service with the U.S. and foreign militaries, as well as in government service branches.



Dillon Aero MMC Vehicle System with a 3,000-round magazine for ground applications



Dillon M134D-M Marinized system for Naval operations



3,000-round M134 magazine



3,000-round ammunition magazine with lid and booster

Dillon M134D Minigun Naval System including a 3,000-round ammunition magazine



3-bay ammunition can with rollers, ground applications

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Ammunition Magazines					
Capacity (Rounds)*	Part Number	NSN	Description	Dimensions	Magazine Holder
400	DAB4101	1005-01-541-0027	2-Bay Ammunition Magazine	12.75" (32.39 cm) L x 7.00" (17.78 cm) W x 7.00" (17.78 cm) H	P/N: Pending NSN: Pending
3,000	DAB3000	1005-01-512-4416	2-Bay Ammunition Magazine	26.84" (68.17 cm) L x 8.91" (22.63 cm) W x 27.40" (69.60 cm) H***	-
	DAB3400	Pending	2-Bay Ammunition Magazine	28.00" (71.12 cm) L x 8.91" (22.63 cm) W x 21.74" (55.22 cm) H	-
	DAB3500	Pending	3-Bay Ammunition Magazine	36.31" (92.23 cm) L x 11.96" (30.38 cm) W x 12.88" (32.72 cm) H	-
	DAB3600	Pending	3-Bay Ammunition Magazine - Rough Terrain	36.31" (92.23 cm) L x 11.96" (30.38 cm) W x 12.88" (32.72 cm) H	-
4,000	DAB4400	1005-01-490-9687	2-Bay Ammunition Magazine	28.00" (71.12 cm) L x 8.91" (22.63 cm) W x 27.16" (68.99 cm) H	-

* All capacities are approximate, due to individual loading technique.
 ** Dimensions do not include cover.
 *** Height includes Ammunition Booster.
 **** The part nos. (listed above) have no relevance to ammunition capacity.



Naval M134 Application



Polaris Dagor equipped with MMC-R and M134D



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