

# AMMUNITION MAGAZINES AND FEED SYSTEMS FOR AVIATION APPLICATIONS



LAND



AIR



SEA

# AMMUNITION MAGAZINES AND FEED SYSTEMS FOR AVIATION 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.



M134D magazine installed in a Bell 407 helicopter



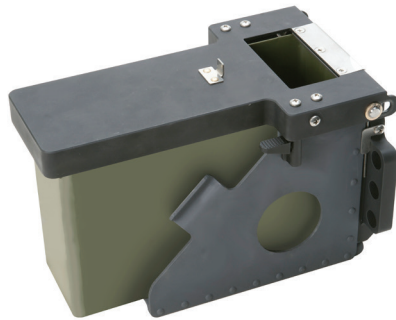
OH-58 Kiowa M134D and magazine



AH407 3,000-round M134D magazine



3,000-round M134D magazine equipped with Last Round Switch System



M19/M19A1 magazine holder for the M240/MAG58 Mount



3,000-round magazine, Little Bird



4,000-round magazine equipped with Last Round Switch System

## AMMUNITION MAGAZINES AND FEED SYSTEMS FOR AVIATION APPLICATIONS

<b>Ammunition Magazines</b>					
<b>Capacity (Rounds)*</b>	<b>Part Number</b>	<b>NSN</b>	<b>Description</b>	<b>Dimensions</b>	<b>Magazine Holder</b>
	DGMT0251	Pending	200-Round Magazine Holder	12.00" (30.48 cm) L x 6.81" (17.30 cm) W x 8.17" (20.76 cm) H	P/N: DGMT0251 NSN: Pending
400	DAB400	8140-01-539-7564	2-Bay Ammunition Magazine	10.50" (26.67 cm) L x 8.25" (20.96 cm) W x 9.00" (22.86 cm) H**	P/N: CHMT0044 NSN: Pending
500	DAB500	1005-01-538-2028	2-Bay Ammunition Magazine	13.88" (35.24 cm) L x 8.25" (20.96 cm) W x 9.00" (22.86 cm) H**	P/N: DGMT0051 NSN: Pending
2,000	DAB2407	Pending	2-Bay Ammunition Magazine	25.35" (31.37 cm) L x 8.72" (22.15 cm) W x 21.59" (54.84 cm) H***	-
3,000	DAB3100	Pending	Magazine for Little Bird	24.22" (61.52 cm) L x 7.40" (18.80 cm) W x 27.11" (68.86 cm) H	-
	DAB3200	Pending	2-Bay Ammunition Magazine***	29.46" (74.83 cm) L x 8.91" (22.63 cm) W x 21.74" (55.22 cm) H	-
	DAB3300	Pending	Magazine for Kiowa Warrior	27.68" (70.31 cm) L x 9.57" (24.31 cm) W x 27.26" (69.24 cm) H****	-
	DAB3407	Pending	3-Bay Ammunition Magazine	25.50" (64.77 cm) L x 11.80" (29.97 cm) W x 21.59" (54.84 cm) H	-
4,000	DAB4160	1095-01-541-4378	2-Bay Ammunition Magazine	34.22" (86.92 cm) L x 8.91" (22.63 cm) W x 23.13" (58.75 cm) H	-

\* All capacities are approximate, due to individual loading technique.  
 \*\* Height does not include handle.  
 \*\*\* Length includes last round switch.  
 \*\*\*\* Length includes Ammunition Booster.  
 \*\*\*\*\* The part nos. (listed above) have no relevance to ammunition capacity.



**Dillon Aero, Inc.**

TOLL FREE +1 800.881.4231 • TEL +1 480.333.5450 • FAX +1 480.948.6616  
www.dillonaero.com