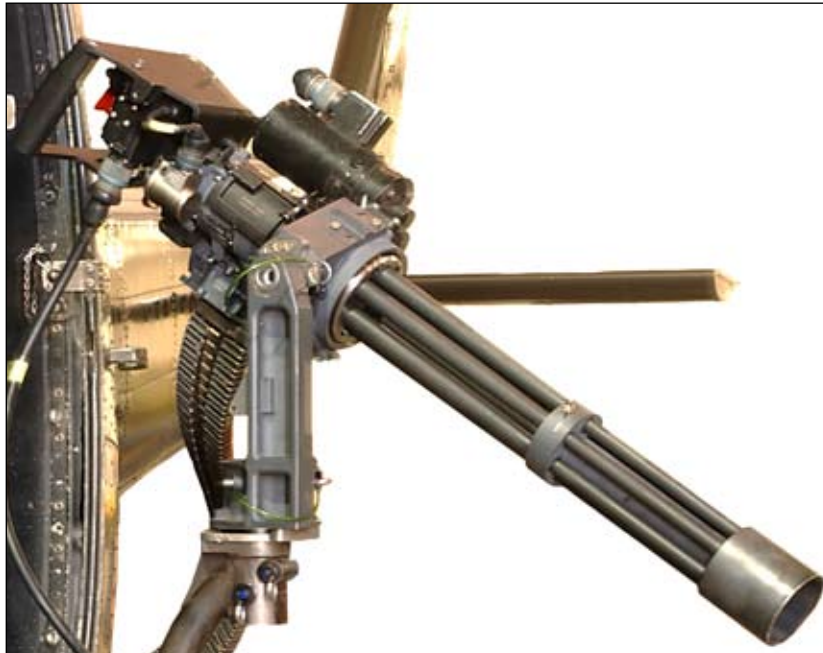

DILLON AERO

Vertical Arm and Yoke Assemblies



DILLON AERO, INC.



LAND



AIR



SEA

Vertical Arm and Yoke Assemblies

Titanium and Steel

VERTICAL ARM

The Vertical Arm is a short vertical post which provides the M134 with its horizontal axis of rotation. It is fully compatible with the entire line of Dillon mounts. As with Dillon's helicopter gun mounts, the Vertical Arm for helicopter operators is designed to meet the US Air Force's strict 20/20/10 "g" loading criteria and is available in steel or titanium.

At the top of the Vertical Arm is the Yoke socket. The yoke is secured in the socket by means of a quick release pin. This allows the gun to be mounted to the Vertical Arm in seconds. The Yoke socket is lined with an oil-light bushing. The use of oil-light bushings helps to prevent galling, common in other mounts, and ensures long part life and easy repairability.

Another advantage of using the Dillon Vertical Arm is that it is fully compatible with the Dillon M-240 gun cradle, allowing operators to switch seamlessly between the M134 and the M-240, depending on mission requirements.

Vertical Arm Assembly

Steel, P/N: DA0200S

(land or naval application)

Titanium

Black Hawk, P/N: DGMT0400

Chinook, P/N: CHMT0027A

NSNs: pending



YOKE

The Yoke is a "Y" shaped casting that bolts directly to the Gatling Gun's Housing. The Yoke axle plugs into the Vertical Arm and provides the gun with its pitch axis.

Built in mounting surfaces allow for the use of any type of gun sight or IR laser.

Our universal yoke is compatible with all Dillon Aero mounts. Gun traverse stops are user specific.

Assembly includes axel and integral vertical gun stop.

Yoke Assembly

Titanium, P/N: DGMT0100

NSN: pending

Steel, P/N: DMG0300

NSN: 1005-01-506-7476



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