

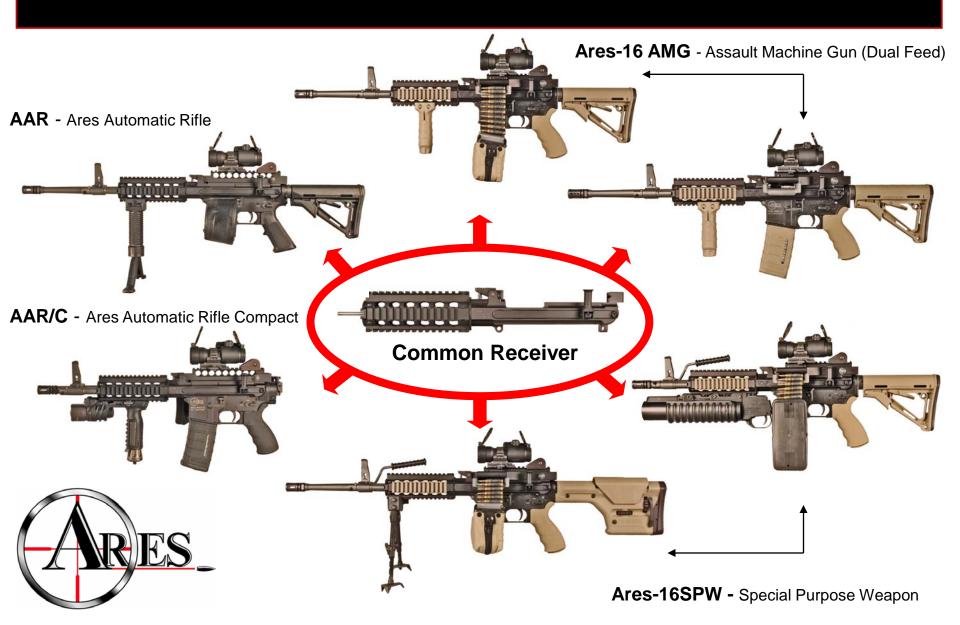
Ares Defense Systems, Inc.

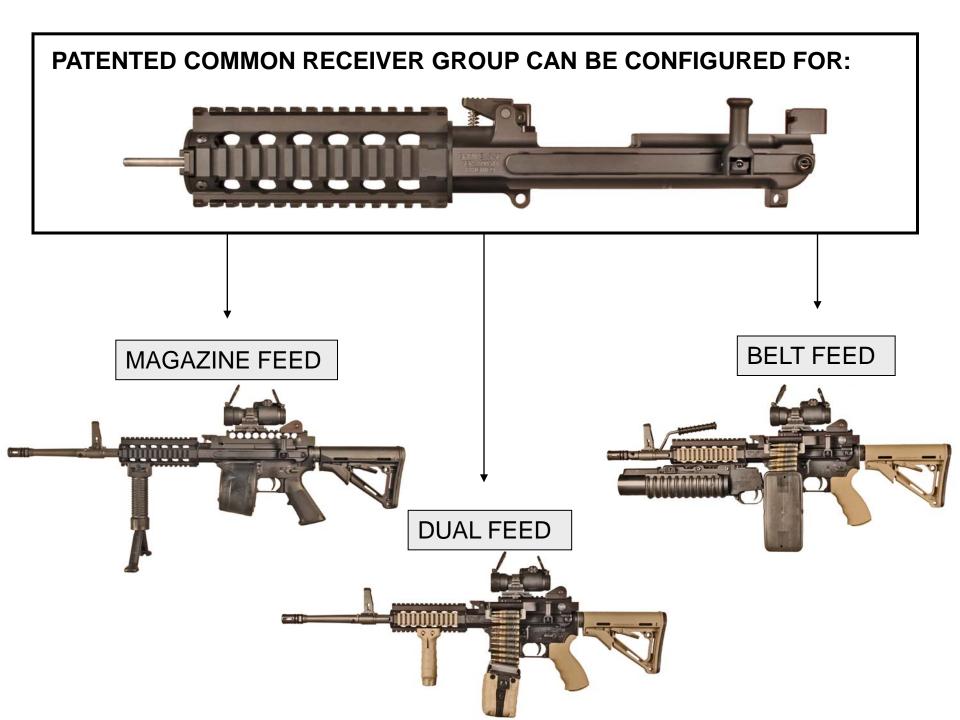
Innovative Weapons for the Modern War-Fighter

Advanced Weapons System



SHRIKE 5.56 - Advanced Weapons System TM





Advanced Weapons System

Weapons System Features

- Fires 5.56 x 45mm NATO (.223 REM)
- Can be supplied as a complete weapon or as an upgrade to existing M16/
 M4 weapons
- Shares the Excellent Ergonomics & Lightweight Class of the M16
- Intuitive Modular Design
- Designed with the Operator in Mind with all Captive Pins
- Only a Single Cartridge is necessary to field strip the weapon or Disassemble into Basic Modules



Advanced Weapons System

Weapons System Features

- Gas Piston, Short-Stroke Tappet Operation
- Quick Change Barrel Assemblies are complete with their own Piston,
 Cylinder, Gas Regulator and Sights
- Select Fire Controls
- Compatible with ALL MIL-STD AR15 / M16 Lower Receivers
- Mission Flexible



SHRIKE 5.56 – Barrel Assembly



Barrel Assembly Features:

- Chrome Lined
- Quick Change with Fixed Headspace
- 12.5" 20" lengths
- 1:9 inch RH, 1:7 inch RH and 1:12 inch RH
- Lightweight Gas-Piston & Cylinder Assembly
- Modular, 4-Position Adjustable Gas Regulator



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DUAL FEED CONFIGURATIONS

Ares-16 AMG - Assault Machine Gun ™







SHRIKE 5.56 Advanced Weapons System

Shrike 5.56 – AMG Assault Machine Gun

- Fills the Existing Gap between the M16/M4 and the M249 SAW
- Provides the Individual Operator with the Mobility of the Lightweight Carbine with the Firepower of the SAW



Shrike 5.56 - AMG Technical Specifications

Caliber: 5.56 x 45mm NATO (.223 REM)

Weight: 7.5 lbs. Complete Weapon (without ammunition and with lightweight barrel)

Barrel: 16.25" Quick-Change – Standard

12 - 20" Quick-Change - Optional

Sound Suppressed Barrel Assembly - Optional

Rifling: 1:9" RH Twist Rate – Standard

1:7" RH, 1:12" RH Twist Rates - Optional

Overall Lengths: 22.5" – 39.75" (Special Compact – Automatic Rifle/ LMG)

Feed Devices: 4179 STANAG (M16) Magazine, or

100 Round BETA C-MAG Drum Magazine, or

M27 (M249 SAW) Disintegrating Metallic Ammunition Links

Rate Of Fire: 625 – 1000 Rounds Per Minute (RPM)

Method Of Operation: Gas-Piston, Short Stroke Tappet

Special Features: Quick-Change Barrels

Dual-Feed Ammunition Supply Sound Suppressor Capable

Mounting Points for Accessories including 40mm Grenade Launcher

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