



# KC-001

**36MM IR  
DECOY FLARE**

## KC-001

Kilgore's proprietary KC-001 IR Decoy Flare is a commercial form, fit and function replacement for a variety of U.S. Navy 36mm flares. The KC-001 provides seduction protection to combat heat seeking missiles for NATO and non-NATO air platforms using proven pull-wire ignition system technology.

Performance characteristics can be customized to meet customer requirements.



**SAFE  
EFFECTIVE  
RELIABLE**



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## 36MM IR DECOY FLARE



### KC-001

- Highly effective seduction capability
- Proven pull-wire ignition system
- Improved seal for extended life and reliability
- Durable design for safe handling

### Technical Data

<b>NATO Stock No.:</b>	NSN 1370-01-418-7518
<b>Dimensions:</b>	36mm x 148mm
<b>Weight:</b>	270g
<b>Dispensing Systems:</b>	D27/ALE-29 A magazine; MX-7721/ALE-29A, MX-7829/ALE-29A, AN/ALE-39, AN/ALE-47, and similar dispensing systems
<b>Aircraft:</b>	F/A-18, UH-1, as well as other fixed-wing aircraft and helicopters
<b>Shelf life:</b>	Nine (9) years
<b>Service Life:</b>	Two (2) years

### Packaging

<b>Classification:</b>	Flares, Aerial
<b>UN Serial No.:</b>	0093
<b>Hazard Class:</b>	1.3G
<b>Quantity:</b>	140 Steel Ammunition Boxes M2A1 @ 21 units each = 2,940 units per pallet
<b>Pallet Dimensions:</b>	48.5" x 43.75" x 41.25"
<b>Estimated Gross Wt:</b>	2,875 lbs. per pallet

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