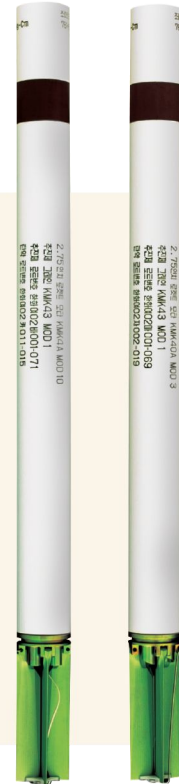


## 2.75" Rocket Motor, KMK4 / KMK40

KMK4 Motor is an air - to - air, air - to - ground rocket designed as armament for high speed fighter and attack aircraft. KMK40 Motor is an air - to - ground rocket primarily deployed from rotary wing and other low speed aircraft.

<b>Weight</b>	5.1kg
<b>Length</b>	999.7mm
<b>Diameter</b>	70mm
<b>Propellant grain</b>	KMK43 MOD1
<b>Igniter</b>	KMK125 MOD5
<b>Fin and Nozzle</b>	4 Fins, 4 Nozzle (KMK4 : Flat, KMK40 : Bias)
<b>Burn Time</b>	1.42 ~ 1.91sec.
<b>Total Thrust</b>	1,150 lbf · sec.
<b>Motor burnout Velocity</b>	599m/s
<b>Max. range</b>	6,800m
<b>Weapons</b>	M260, M261, LAU - 131, LAU - 58 Launcher
<b>Packing</b>	1 motor per fiber container ; 6 containers per wooden box
<b>Packing Box</b>	60kg
<b>U.N. Number</b>	0186
<b>IMDG code</b>	1.3C



## 2.75" Rocket Motor, K223

This rocket motor is used by high performance aircraft as well as rotary wing and other low speed aircraft and has a substantially higher thrust and longer range than MK4/40 motor.

<b>Weight</b>	6.2kg
<b>Length</b>	1,060mm
<b>Diameter</b>	70mm
<b>Propellant grain</b>	K674
<b>Igniter</b>	KMK125 MOD5
<b>Fin and Nozzle</b>	Wrap - around type 3 Fins, 1 Nozzle (Flute)
<b>Burn Time</b>	0.9 ~ 1.3sec.
<b>Total Thrust</b>	1,500 lbf · sec.
<b>Motor burnout Velocity</b>	739m/s
<b>Max. range</b>	10,426m
<b>Weapons</b>	M260, M261, LAU - 131, LAU - 58 Launcher
<b>Packing</b>	1 motor per fiber container ; 6 containers per wooden box
<b>Packing Box</b>	62kg
<b>U.N. Number</b>	0186
<b>IMDG code</b>	1.3C

