



GENERAL PURPOSE BOMBS MK FAMILY

	MK-81	MK-82	MK-83	MK-84
Total length (mm)	1,798	2,227	2,918	3,895
Maximum diameter (mm)	228.6	273	356	457
Total weight (kg)	120	230	460	920
Explosive weight (kg)	45	96	202	467
Explosive	Tritonal / COMP IB			
Guidance	Ballistic			
Range	varies by method of employment			
Shell life	10years (steel case)			
Service life	10years (steel case)			
Fuzes	Electronic proximity or mechanical impact noze (M904) and tall (M905) fuses			
Stabilizer	Low-drag fin			
Operation temperature	-54°Cto +71°C			
Storage temperature	-45°C to +65°C			
Reinforcement	M 148 / M 150			
Suspension system	NATO and WARSAW Pact			
Quantity of fragments	Over 5,000	Over 8,000	Over 12,000	Over 14,000
Fragmentation radius	1,000 m			

