



01 / PRODUCT OVERVIEW

M60

122 mm smoke shell WP M60



FIG 01 PRODUCT CONFIGURATION

21.76 kg

PROJECTILE MASS

122 mm

CALIBRE

max. 565 mm

PROJECTILE LENGTH WITH FUZE

122 mm M78 steel, 3.66 kg; or M19 brass, 4.06 kg; 447 mm

CARTRIDGE CASE

01.1 / OVERVIEW

Separate-loaded 122 mm white phosphorus smoke round for D-30, D-30J and 2S1, maximum range 12800 m.

TYPE
SmokeCALIBRE
122 mmSTANDARD
Eastern**PROCUREMENT AND COMPLIANCE**

Supply is exclusively for government and institutional end-users. Availability is subject to destination screening, a state-issued export licence and a verified End-User Certificate.



02 / TECHNICAL SPECIFICATION

TECHNICAL DATA

M60 / AMMUNITION

IDENTITY AND CONSTRUCTION

Calibre	122 mm
Projectile mass	21.76 kg
Projectile length with fuze	max. 565 mm
Cartridge case	122 mm M78 steel, 3.66 kg; or M19 brass, 4.06 kg; 447 mm
Fuze	UTIU M72 B1
Fuze action	impact, superquick and delay

BALLISTIC PERFORMANCE

Operating temperature	-30 to +50 deg C
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DIMENSIONS, MASS AND SUPPLY

Packaging	2 rounds in a wooden case
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ADDITIONAL TECHNICAL DATA

Full M78 charge	3.8 kg; 690 m/s; 15000 m maximum range
Reduced variable M78 charge	2.6 kg; 565 m/s; 12800 m maximum range
Weapon compatibility	122 mm howitzers D-30, D-30J and SP 2S1



CONFIGURATION VIEWS

M60 / SUPPLEMENTARY CATALOGUE VIEWS

FIG 02 / with propellant charge

