

# 122 mm, HE 462A2, SEPARATE LOADED

## Artillery ammunition

### TECHNICAL DATA:

• Calibre (mm)	122 mm	
• Projectile designation	HE SHELL 462A2	
• Projectile mass (kg)	21.76	21.76
• Explosive mass (kg)	3.6	3.6
• Propelling charge mass (kg)	2.6 (reduced charge) ≈ 3.8 (full charge)	
• Cartridge case mass (kg)	3.66	3.66
• Explosive type	TNT	TNT
• Projectile length (mm)	562	562
• Cartridge case length (mm)	447	447
• Muzzle velocity (m/s)	565	690
• Maximum range (m)	12800	15000
• Mean max pressure of powder gases for group of rounds (bar)	2452	2452
• Fuze type	UB, M16	
• Fuze action	impact, superquick and delay action	



### WEAPON COMPATIBILITY:

122 mm howitzers D-30, D-30J and SP 2S1.

### PACKING:

2 rounds in a wooden case

### PACKING DESCRIPTION:

• Dimension (mm)	971 x 495 x 230
• Volume (m³)	0.1
• Gross mass (kg)	80 (reduced charge), 83 (full charge)

IMO COD 1.2F UN N° 0007

