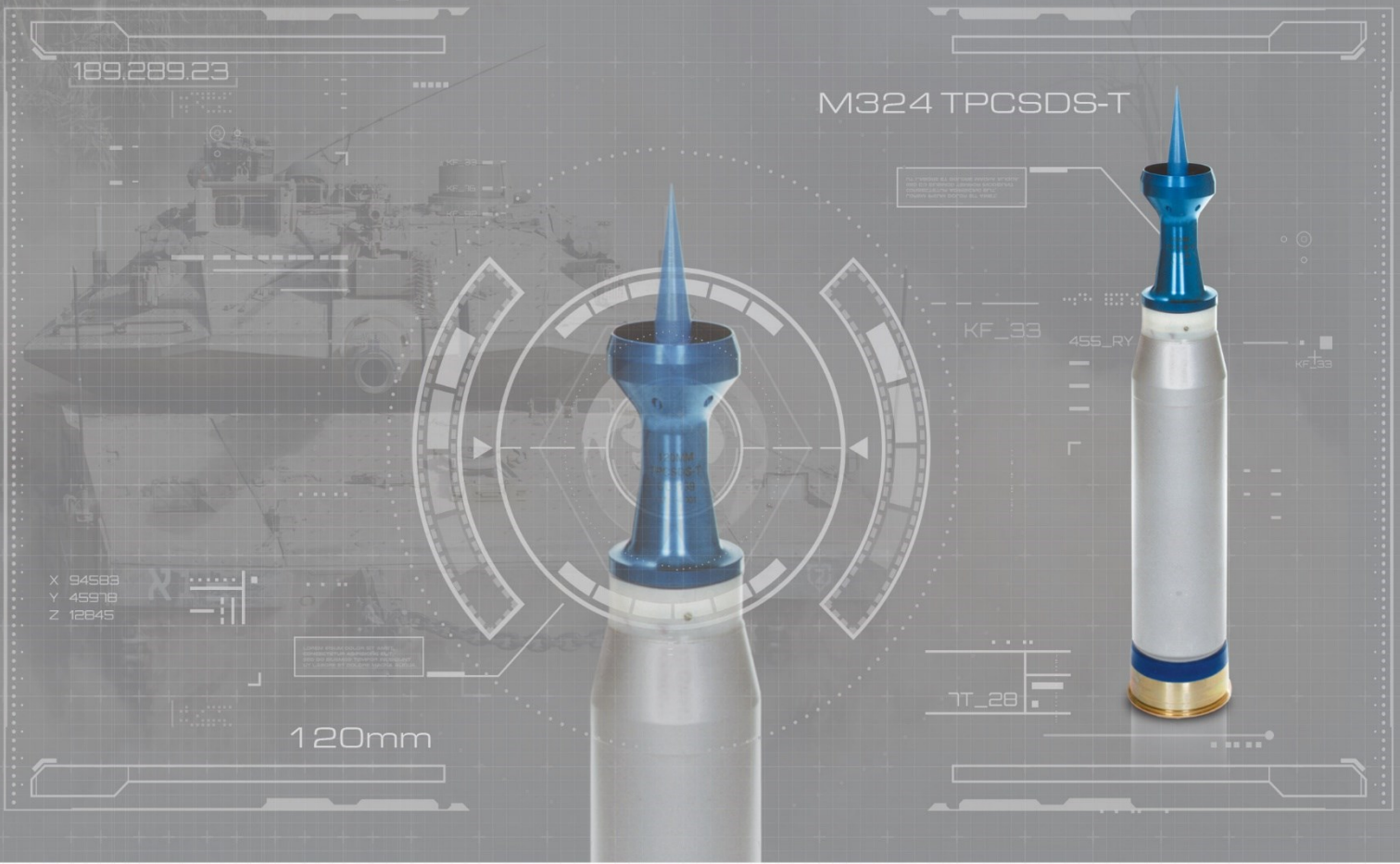


120mm

M324 TPCSDS-T Cartridge

- A 120mm Kinetic Energy (KE) Target-Practice Cone-Stabilized Discarding-Sabot Tracered (TPCSDS-T) tank cartridge
- Provides realistic training of the service cartridge
- Fully compliant with NATO STANG 4385 and compatible with 120mm smoothbore tank guns (L44, L55)
- The cone-stabilizer provides a safety feature that minimizes the safety zone required in tank gunnery



Cartridge:

Weight.....	18.3 kg
Length.....	925 mm
Cartridge case.....	Combustible
Propellant.....	M26, 7.8kg

Ballistic Performance:

Muzzle velocity (nominal).....	1,730 m/s
Chamber pressure (+21°C).....	5,100 bar
Accuracy (typical S.D.).....	0.2x0.2 mil
Safety zone.....	7.5 km
Practice range.....	up to 2.0 km

Environmental:

Temperature limits:.....	Firing: -40 a +52°C
	Storage: -40 a +63°C
NSN.....	1315-27-038-7318

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