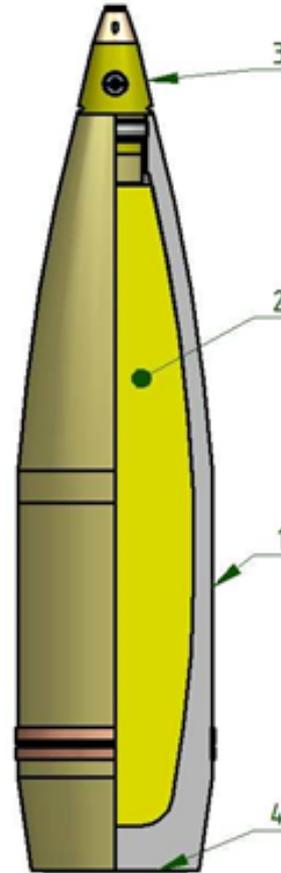


155 mm HE M107

The 155 mm ammunition of 155 mm projectile is designed for destruction of targets or enemy armed forces. The direction of projectile in barrel is arranged in the front part by 2 junction cones and driving band. The 155 mm ammunition is designed for destroying of stationary targets, places with high concentration of infantry, field covers, light-armoured targets, weapon systems, military and transport equipment etc. The effect of the projectile on target is realised by kinetic energy of fragments of metal parts of the shell and by the blast wave of explosive charge.



- Legend:
- 1. shell
 - 2. explosive charge
 - 3. fuze or hanging noose
 - 4. base ground

Technical data:	
	HE M 107
Caliber (mm)	155
Projectile weight with fuze(kg)	43,10
Projectile length without fuze (mm)	601-604
Projectile length with fuze (mm)	max. 689
Explosive weight (kg), Type of explosive	9.9 TNT or TNT/RDX
Type of fuze	KZ984

Balenie:		
Number of rounds on wooden shipping pallet	pcs	8
Dimensions of wooden shipping pallet	mm	765 x 360 x 812
Weight of full wooden shipping pallet	kg	305 kg
Packing code	u n	4C1/Y65/S/year of production SK/1003M/ID number of certif. Authority
Trieda nebezpečnosti materiálu	ADR	1.1 D



MSM GROUP Ltd. was established by transformation of MSM Martin Ltd., which dealt with construction, development, production and sales mainly with military material. MSM Martin Ltd. in the last few years took over several military companies located in the middle of Slovakia, and built on its traditional manufacturing activities in military and civil production.

Due to **ZVS** inclusion into the group structure we can state that the origin of **MSM GROUP Ltd.** comes **back to 1927** when then Škoda Works in Plzeň, as a monopoly producer of ammunition decided to build so called „spare factory“ in Slovakia. The company was totally destroyed during the World War II, and it took several years while the production was restored to such extend, that its products were supplied not only for the Ministry of National Defence, but for many countries worldwide as well.

Today the **MSM GROUP Ltd.** makes use of rich experiences from the past and know-how of highly qualified workers and vast archive of technical documentation for all necessary procedures.

In 2009 the biggest Czech military holding **CSG (CZECHOSLOVAK GROUP)** entered MSM as a co-owner.

WHY TO COOPERATE WITH US:

More than 70 years experiences in the ammunition development, production and complete services in this field.

Long tradition in the MSM locations for the ammunition production processes with significant effects as the deep skilled personal, support industries, development fields, education etc.

More information at
www.msm.sk

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