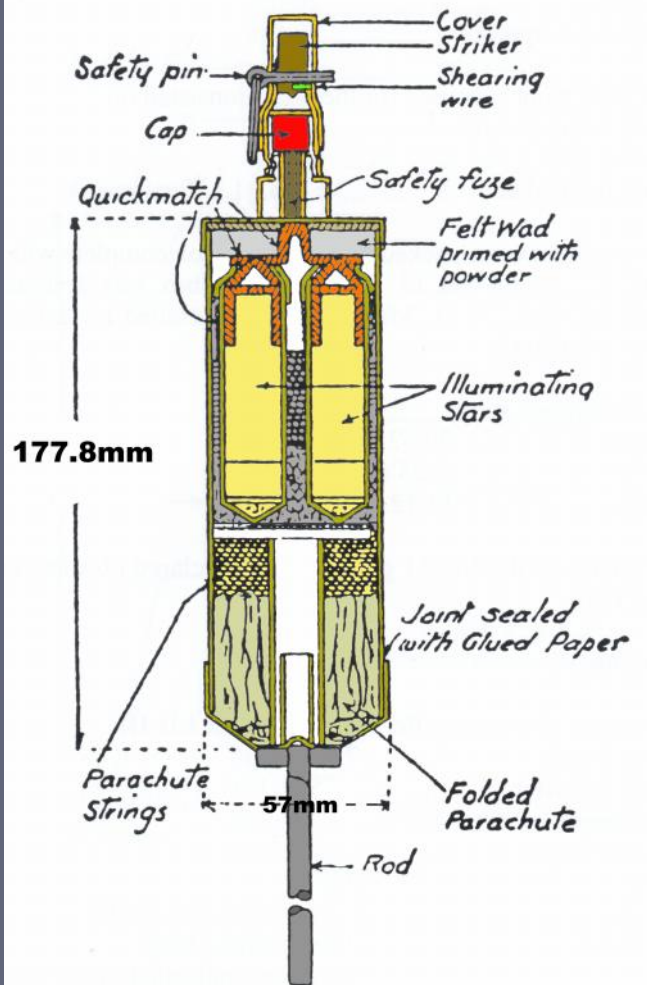
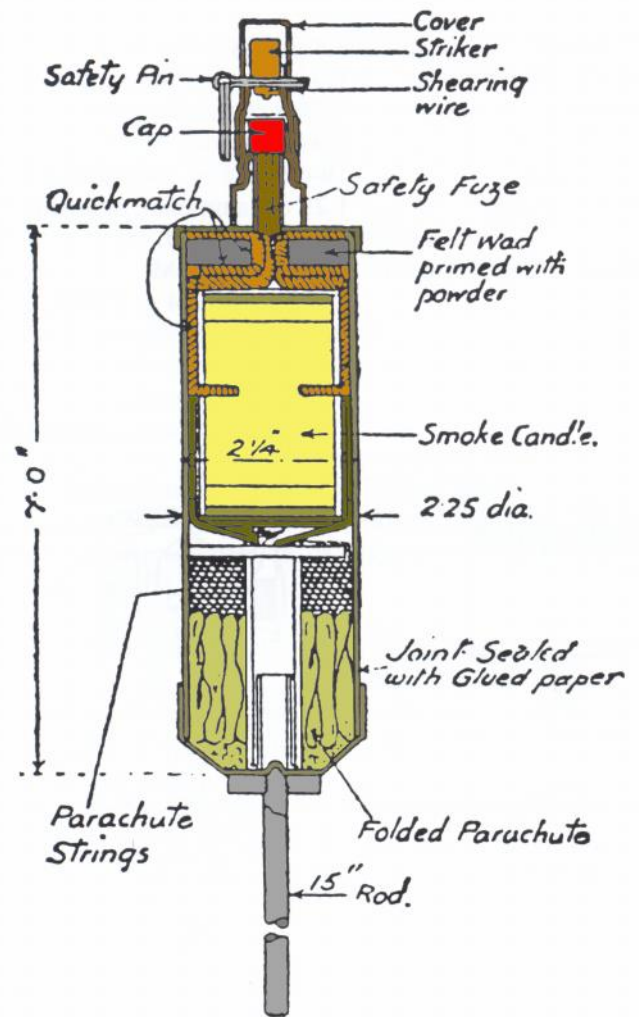


GRENAD RIFLE No. 31 AND 32

These two grenades were introduced together in January 1917 for signaling purposes. The No. 31 was for daylight and the No. 32 was for night time use.





ACTION.

Prior to firing the grenade is inserted into the rifle muzzle and the safety pin and protective cap are removed. On firing the grenade is propelled from the rifle and, at the same time the striker sets back shearing the shear wire and hitting the percussion cap. The flash from this ignites the piece of safety fuze which burns through to the felt wad and the quickmatch. The explosion of these two items ignites the smoke candle or the stars and, at the same time propels the candle or stars and parachute out of the body of the grenade