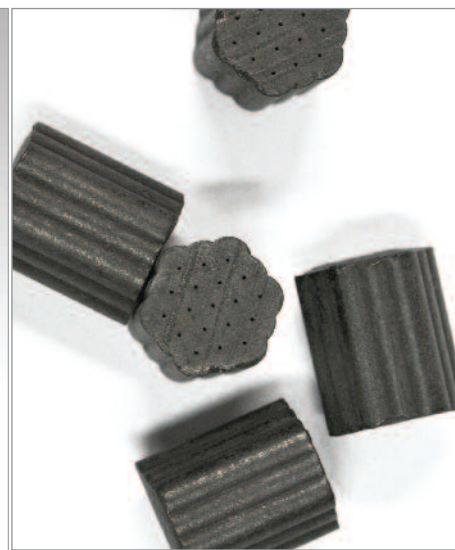




BCM / TCM

MODULAR CHARGES



Modular Charges for 155mm Artillery Systems

- A unique know-how in modular charges technologies, including combustibile cases and propellants
- A proven track-record of technical successes with various customers in Europe, Asia and Middle-East
- A large production capacity to secure your supply needs (>1 million BCM/TCM produced)



Product Description

- EURENCO designs, manufactures and sells **complete bi-modular charge systems** including TCM top charge modules for long range firing and BCM bottom charge modules for short range.
- BCM/TCM are **made of combustibile cases, propellants and combustibile ignition tubes**. Eurenco also ensures containers supply as well as loading, assembling and packing of modular charges.
- BCM/TCM are **compatible with any 155mm (52, 45 or 39 caliber) artillery system** (e.g. PzH-2000, FH-70, M109, CAESAR, K9) and **ammunition range** (e.g. standard HE, extended range ER).



BCM / TCM

MODULAR CHARGES

Product Characteristics

	BCM	TCM
Firing zones	1 and 2	3 to 6
Color	Green	Grey
Module diameter (mm)	153	158
Module length (mm)	162	181
Module weight (kg)	2.1	2.8
Propellant type	Single base	Multi base
Propellant weight (kg)	1.8	2.5



Application and user's advantages

- **Combat proven** technology with users in Europe, North America, Middle-East and Asia
- **Low lifecycle cost** (operational and logistics savings)
- **High performances in combat operations:** quick and easy firing (only 2 types of modules), increased range (up to 41 km), improved barrel life, waterproof design...
- **Simple and flexible logistics** on the battlefield
- **Low vulnerability** during storage, transport and loading (MURAT* label)
- **Environment friendly system** (no residual charge nor disposal)



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