



Explosive Transmission Cords

Application

Explosive Transmission cords are used in a variety of applications for the reliable transmission of detonation signals such as in warhead systems and space/launch vehicles.

Description

Transmission cord consists of a secondary explosive housed within a metallic sheath, these can be supplied tailored to specific applications such as non disruptive or coated by a flame retardant covering. The cords are available in a variety of charge loadings, shapes and lengths. The cords are supplied individually wrapped and packaged in a suitable ammunition container.



Specifications

Burning Speed:	8100 to 8500 metres per second
Explosive Type:	Secondary explosive
Explosive Quantity:	Up to 1.5 grams per metre
Storage Life:	20 years
Outer Case:	suitably sized ammunition container.

References

UN Number:	0104
Proper Shipping Name:	Cord (fuse), Detonating, Mild Effect, metal clad.

Packaging

Quantity per Box:	Typically up to 20 per box
Hazard:	1.4D
NEQ:	0.14kg max
Gross Weight:	9kg