



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

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| 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

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

Packaging

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