



Type

Designed as a Type A Package to the IAEA Regulations for the Safe Transport of Radioactive Material, No TS-R-1.

Certification

Licensed and certified by Croft as a Type A package.

Description

The package consists of an Outer Container Drum Design No 2887 which carries a non-reusable leak-tight Inner Container Design No 3935 within an expanded polystyrene lining.

The Outer Container Drum Design No 2887 is manufactured from steel and has a standard latch type closure band.

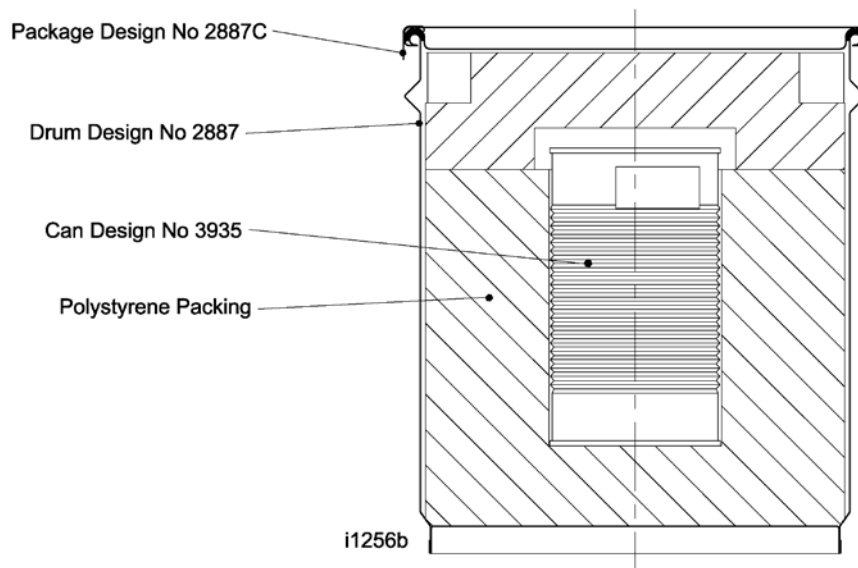
The Inner Container Design No 3935 can be fitted with absorbers and additional polystyrene packing.

Containment

The radioactive material may be packed in suitable primary containers, such as vials or polythene bottles, which may be carried in small shielding pots if required. The primary containers are housed within polystyrene packing in the non-reusable leak-tight inner Container Design No 3935.

The containment system is provided by the non-reusable leak-tight Inner Container Design No 3935.

Section through Package Design No 2887C



Approved Contents

Solids and Powders (loose or compressed) up to A₂ quantities.

Liquids up to a maximum volume of 40 cm³.

Maximum weight of contents (including primary containers) 2.4 kg.

Modes of Transport

Road, rail, sea, air and inland waterway.

Physical Data

	Outer Container 2887	Inner Container 3935	Maximum Contents
External Diameter	276 mm	110 mm	
External Height	315 mm	185 mm	
Internal Diameter	252 mm	99 mm	
Internal Height	290 mm	170 mm	
Weight	1.9 kg	0.1 kg	2.3 kg
Maximum weight of Package Design No 2887C is 4.3 kg			

Further Information

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