

## **MODEL OS-GK 17 TYPE B(U) PACKAGING**

## **USE**

Model OK-GK 17 Type B(U) packaging is intended for the transport of the specific shielding container for the product "collimated radiation source chamber", with a special form radioactive source up to the maximum activity of

<u>150 GBq of <sup>60</sup> Co</u> or <u>516.7 TBq of <sup>137</sup>Cs</u>

or any other radioactive substance up to the A1 value specified in Table1 of Annex .3 to Regulation No. 317/2002 or in Table I of Part IV, Safety Standards No TS-R-1 (ST-1, Revised), Regulations for the Safe Transport of Radioactive Material, 1996 Edition, IAEA.

The dose equivalent rate on the external surface of the package **must not exceed 2 mSv/hr.** 

## **TECHNICAL DATA**

Packaging type: B(U) for a special form source

Number of channels: 1

Channel size 170 mm long, 26 mm i.d.

Collimation slit size: 60° x 160 mm

Uranium shielding layer thickness: 60 mm

Steel shielding layer thickness: 6mm

Weight of the shielding container with

radioactivity:

232 kg

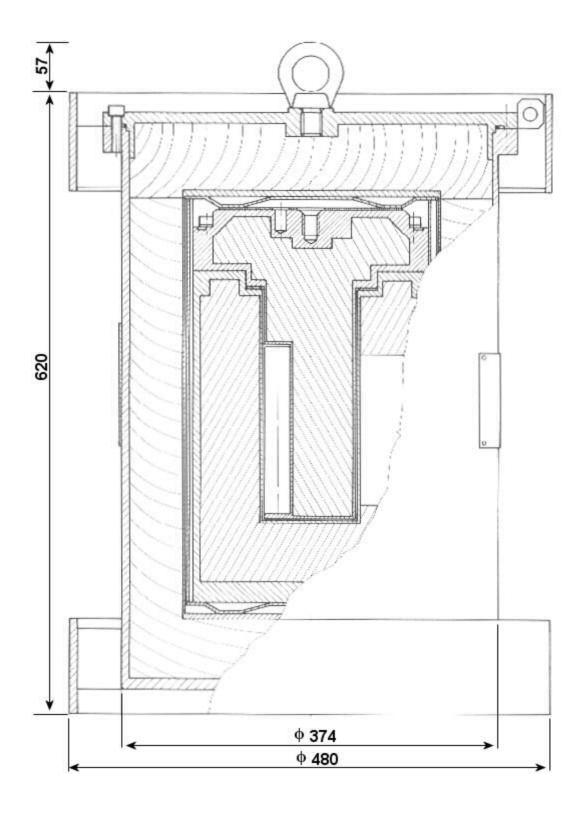
Maximum size of the packaging: 680 mm high, 480 mm diam.

Maximum weight of the packaging: 362 kg

Code071Av01m001



## Layout of the OS-GK 17 packaging Weight: 362 kg



Code071Av01m001 2



OS-GK 17 packaging Weight: 362 kg



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