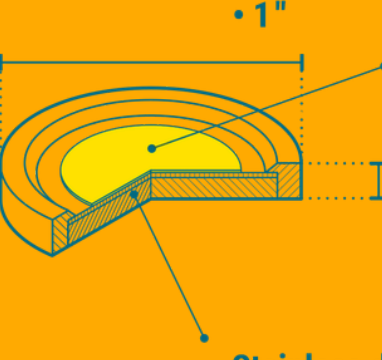


TECHNICAL INFORMATION

Alpha point sources (EAS) are in the form of a stainless steel disk, unmounted (Type C or D) or sealed on an aluminum ring (Type A or B), at the center of which the radionuclides are electroplated.

Radiological characteristics of the sources are measured with a calibrated grid cell detector.

STANDARD GEOMETRIES



Active surface Diam. 0.6"

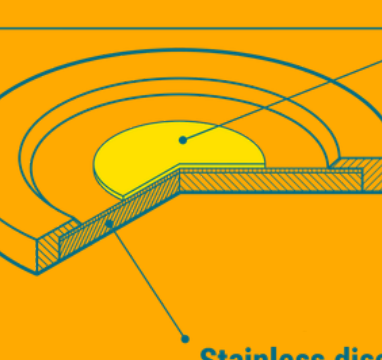
Aluminium alloy
Thickness 0.12"

Stainless disc • Visible diam. 0.75"



Type A

The distance between the active part and the height of the ring is 0.03 in



Active surface Diam. 0.6"

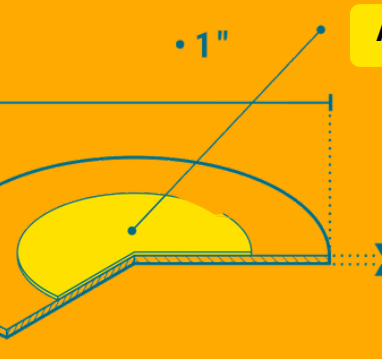
Aluminium alloy
Thickness 0.12"

Stainless disc • Visible diam. 1.02"



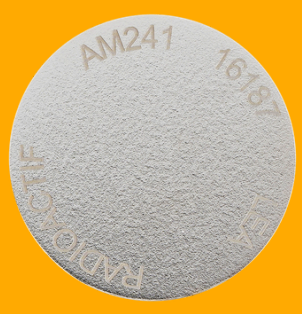
Type B

The distance between the active part and the height of the ring is 0.03 in



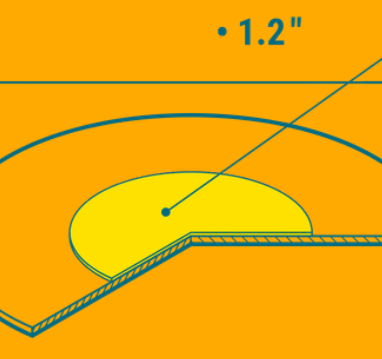
Active surface Diam. 0.6"

Stainless Disc
Thickness 0.02"



Type C

The distance between the active part and the height of the ring is 0.03 in



Active surface Diam. 0.6"

Stainless disc
Thickness 0.02"



Type D

MANUFACTURING RANGE

Catalogue references	On request
Active diameter 0.6 in	From 0.2 to 2.9 in
Outer diameter 1 in 1.2 in 1.5 in	From 0.35 to 3.5 in
Activity 0.008 µCi 0.02 µCi 0.08 µCi	From 0.0003 to 0.2 µCi
Radionuclide U233, Pu238, Pu239, Am241, Cm244	-

PACKAGING

Your sources will be packed in this box.



RECOMMENDED LIFETIME

From a metrological point of view: ~ 2 radioactive periods. From a physical integrity point of view: 10 years