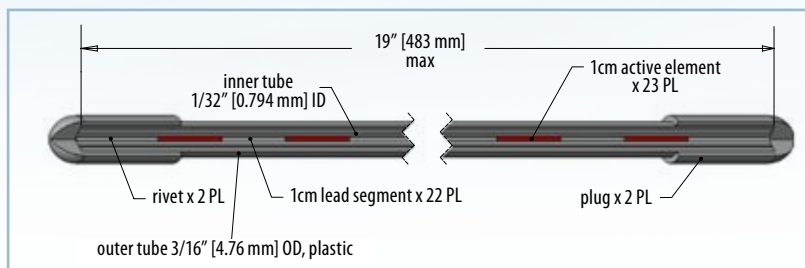


Flexible Rulers (FR-057) (SS&DR No. CA0406S171S)

Radioactive rulers and markers are used to define anatomical locations and/or organ size during a SPECT study. The Flexible Ruler is a plastic tube 0.19" (4.8 mm) in diameter containing 45 alternating 0.394" (10 mm) sections of Co-57 and inactive lead. The overall length of the ruler is 19" (48 cm) with an active length of 17.7" (45 cm). Contained activity is supplied as a nominal value $\pm 15\%$.



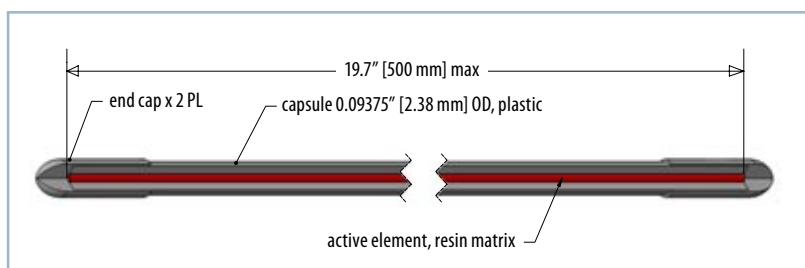
Flexible Ruler

Model Number	Nuclide	Activity (μCi)	Activity (MBq)
FR-057-460U	Co-57	460	17.02

Other activities are available upon request.

Flexible Markers (FM-057) (SS&DR No. CA0406S172S)

Co-57 uniformly dispersed in an epoxy matrix is injected into a 0.094" (2.4 mm) outer diameter flexible plastic tube having an inner diameter of 0.03" (0.79mm). The overall length is 19.7" (50 cm) and the active length of the ruler is 19.2" (48.7 cm). Contained activity is supplied as a nominal value $\pm 15\%$.



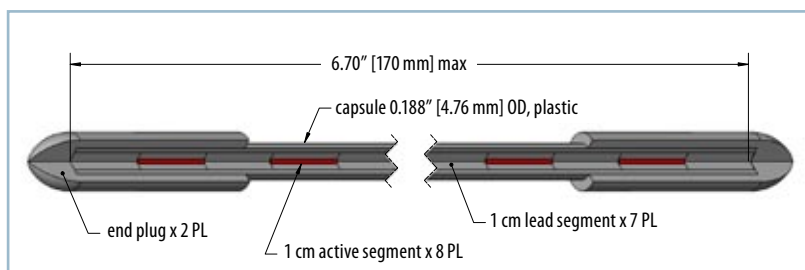
Flexible Marker

Model Number	Nuclide	Activity (μCi)	Activity (MBq)
FM-057-150U	Co-57	150	5.55

Other activities are available upon request.

Rigid Rulers (RR-057) (SS&DR No. CA0406S170S)

The Rigid Ruler is a plastic tube 0.197" (5 mm) in diameter containing 15 alternating 0.394" (10mm) sections of Co-57 and inactive lead. The overall length of the ruler is 6.7" (17 cm) with an active length of 5.91" (15 cm). Contained activity is supplied as a nominal value $\pm 15\%$.



Rigid Ruler

Model Number	Nuclide	Activity (μCi)	Activity (MBq)
RR-057-160U	Co-57	160	5.92

Other activities are available upon request.