

## **Centering devices by METRITEC GmbH**

Description / Code no.	Pipe diameter range	Length	Weight	Main Material
Centering device 1.0 06-0200	90 – 310 mm ID (3.5" – 12")	410 mm	2.4 kg	brass, stainless steel
Centering device 1.1 06-0210	105 – 420 mm ID (4" – 16")	440 mm	2.7 kg	brass, stainless steel
Centering device 1.2, short version 06-0220	90 – 318 mm ID (3.5" – 12.5")	340 mm	2.4 kg	brass, stainless steel
Centering device 2.1 06-0310	250 – 900 mm ID (10" – 35")	790 mm	5.6 kg	golden anodized aluminium, brass, stainless steel, PA/PU plastic
Extension for Centering device 2.1 (optional accessoiry) 06-0410	900 – 1400 mm ID (35" – 55")	n.a.	2.2 kg	golden anodized aluminium, PA/PU plastic

Our centering devices are intended to use as mechanical positioning assistance for gamma radiography in pipes of diameter ranges as shown above. The spring pressure of the arms is adjustable.

As complementary accessoiry an appropriately long rigid guide tube (source terminal) is needed, corresponding to the type of gamma ray projector wich is used with the centering device.

The source terminal can simply be slide through the centering device and be locked by the centre screw. The needed size is up to 15 mm in diameter, the length should extend about 60 mm more than the centering device.

We manufacture suitable source terminals adapted to different gamma ray systems. Please let us know what you require, in order that we can offer accordingly.