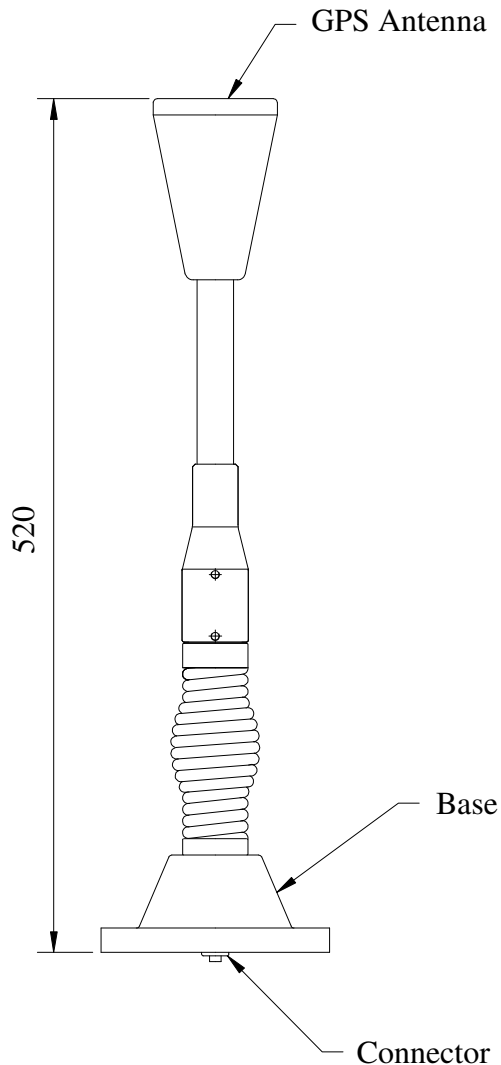


COMROD GPS-VA

Adapter for GPS antenna on vehicles

Application:

Most GPS antennas for vehicles are flush mounted. Often this is undesirable as there are problems getting a 360° unobstructed view of the horizon as seen from the antenna. This is necessary for maximum performance from the GPS receiver. Comrod A/S can therefore deliver an adapter between most active GPS antennas, and a standard NATO base. The height of this adapter ensures an unobstructed view. The height can be customer specified up to approximately 120cm. The adapter can be used together with different bases, with or without a spring.



Specifications:

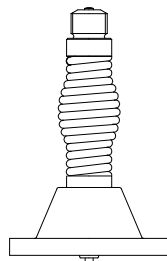
Design:	Aluminium and epoxy/fibreglass laminate.
Length, mounted:	Between 520mm and 450mm depending on base. Other lengths on request.
Weight:	≈ 0.75 kg
Finish:	Polyurethane lacquer, olive drab finish.
Connector:	Customer specified
Temperature range:	-55 °C, +55 °C; -67 °F, +131 °F
Signal loss	≈ 3dB*

* This loss will not affect the receiver performance as the active receiving antenna will have more than sufficient gain.

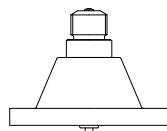
Mounting:

Standard 4 hole NATO flange, or other on customers requirement.

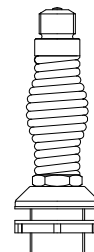
Nato codification complete antenna	5985-25-146-8491
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NATO base with spring



NATO base without spring



50mm hole, with spring

Various bases