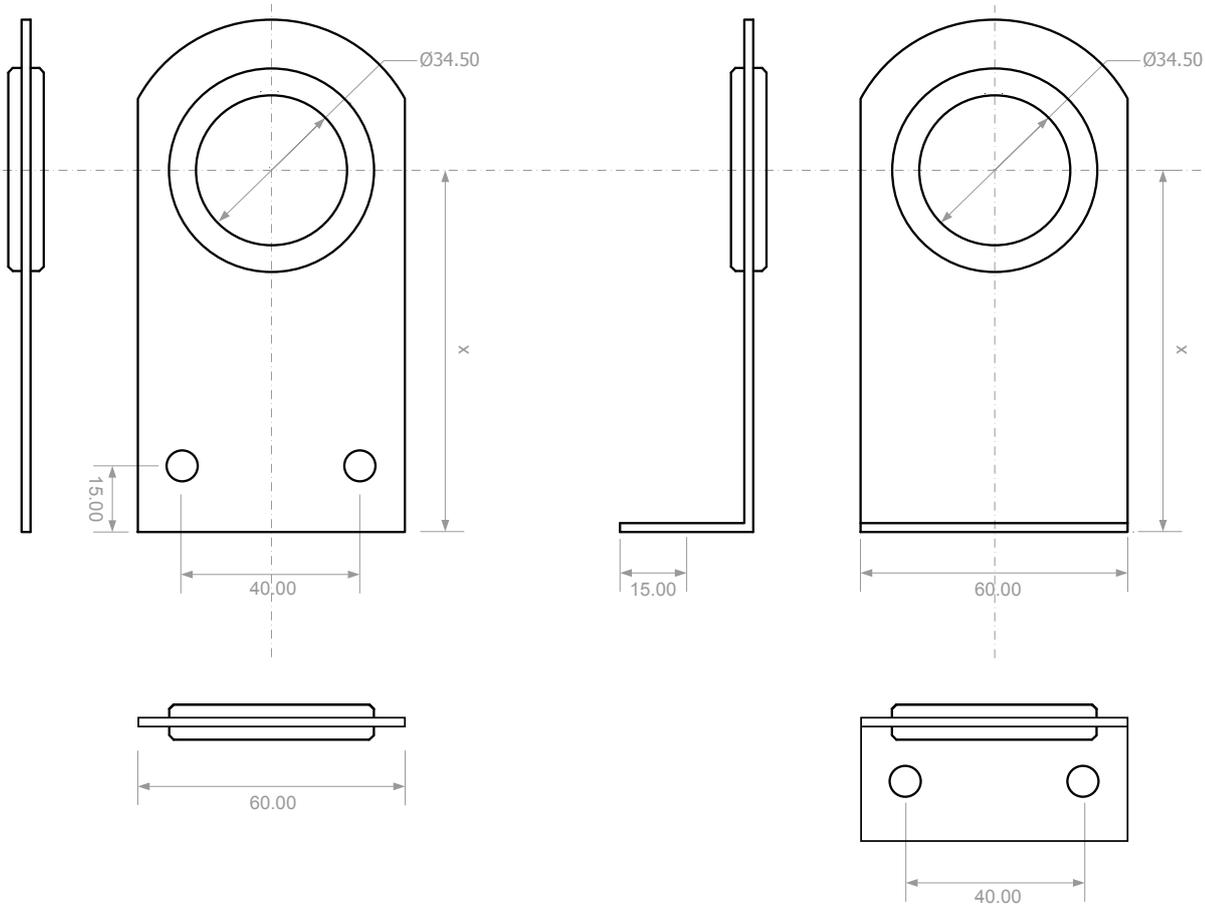


Tube Bearers



Steel bearers - 1" BSP



The 1" bearer has an internal diameter of 34.50mm and is designed to fit onto a 1" BSP pipe. The fixing holes are 7mm diameter.

Steel bearers are manufactured from 2mm and 3mm Z275 galvanized steel strip. Bearing inserts may be specified in self lubricating, oil filled, sintered bronze or high performance Delrin co-polymer.

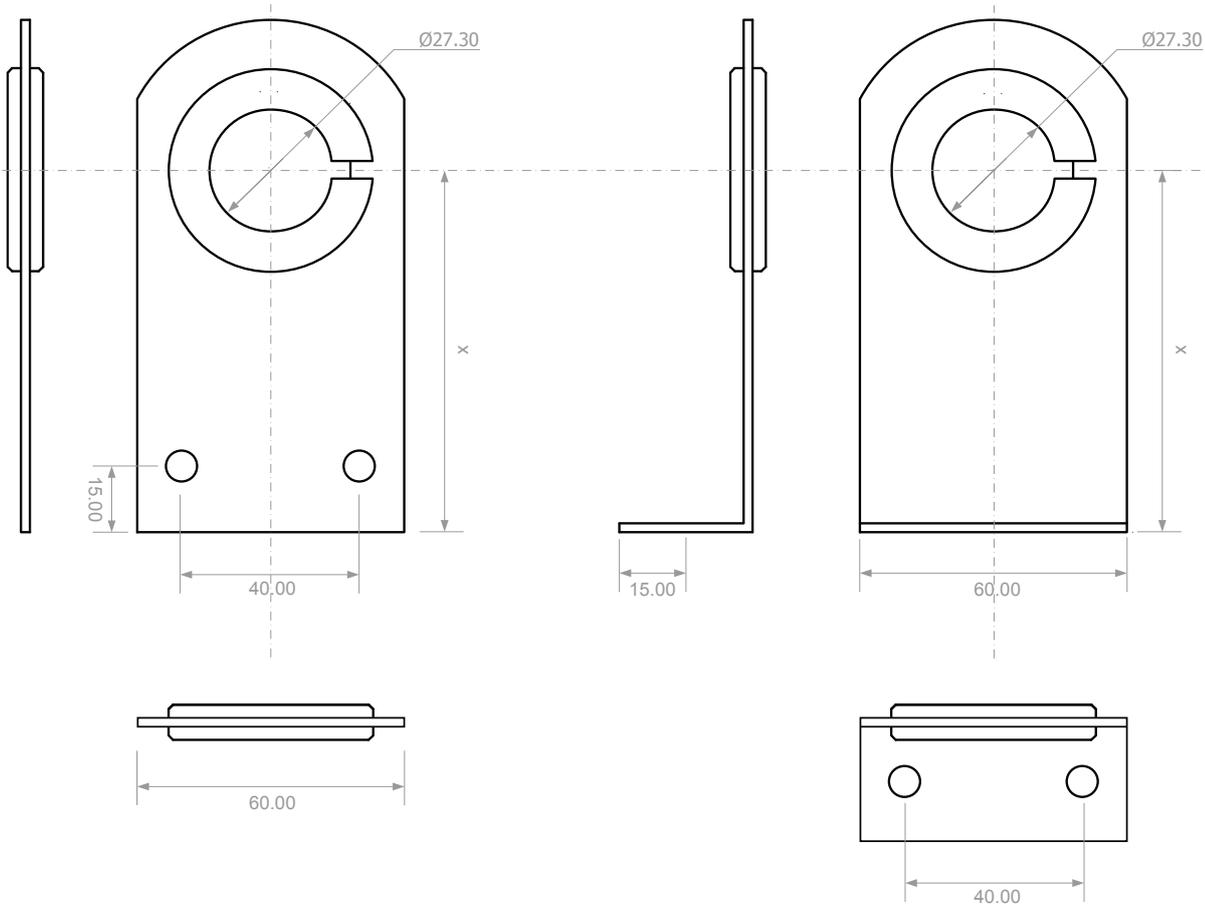
The maximum recommended length varies and depends on how and where the bearer is being fixed and what load it will be carrying.

Options: Flat
Angled

Material: 2mm or 3mm galvanized steel strip
316 stainless steel

Bearing: Sintered bronze
Delrin co-polymer

Steel bearers - 3/4" BSP



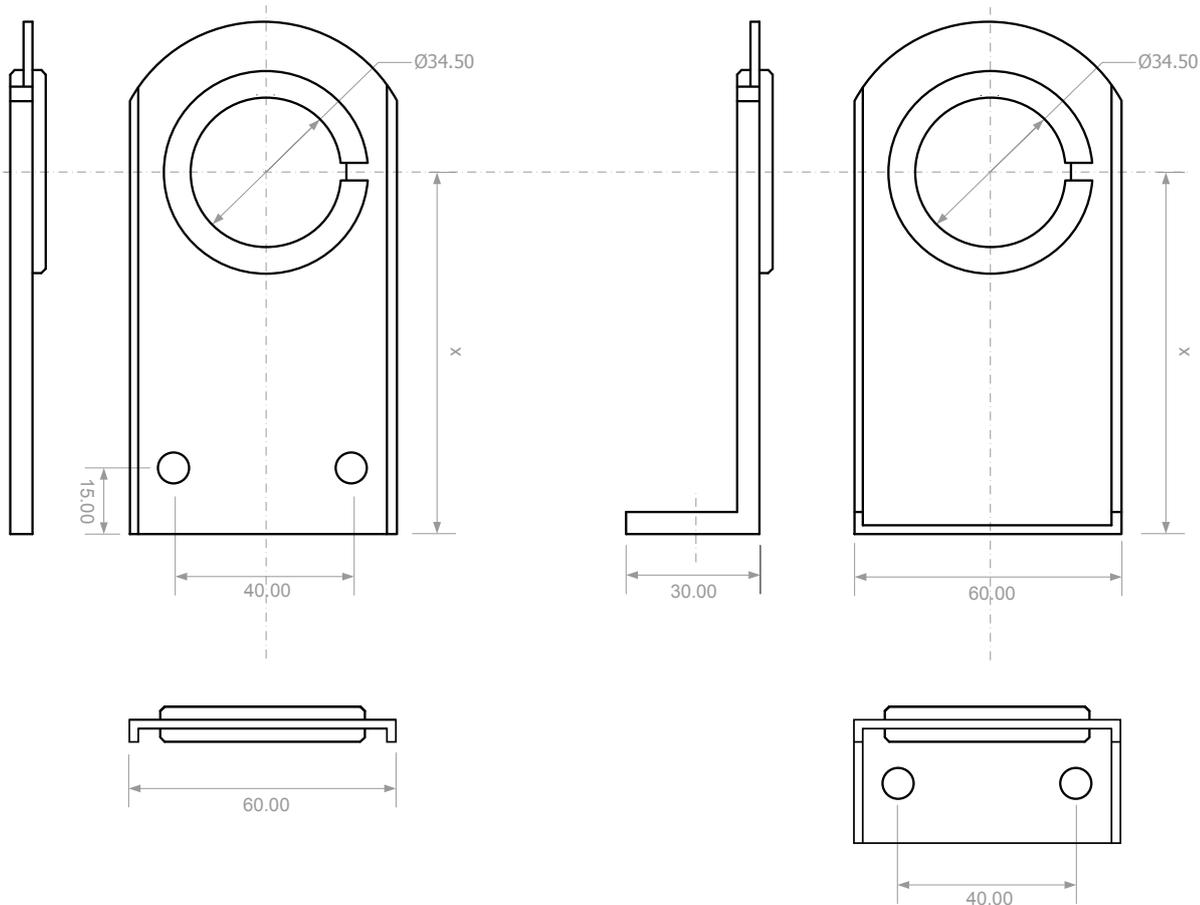
The 3/4" bearer has an internal diameter of 27.30mm and is designed to fit onto a 3/4" BSP pipe. The fixing holes are 7mm diameter.

Steel bearers are manufactured from 2mm and 3mm Z275 galvanised steel strip. Bearing inserts to suit 3/4" BSP tube are manufactured from high performance Delrin co-polymer.

The maximum recommended length varies and depends on how and where the bearer is being fixed and what load it will be carrying.

Options: Flat or angled
Material: 2mm / 3mm galvanised steel strip
2mm / 3mm 316 stainless steel
Bearing: Delrin co-polymer

Aluminium bearers - 1" BSP



The 1" bearer has an internal diameter of 34.50mm and is designed to fit onto a 1" BSP pipe. The fixing holes are 7mm diameter.

Aluminium bearers are manufactured from 2mm thick aluminium alloy strip. The strip is extruded with a 4mm edge profile to increase stiffness and reduce twist in the finished component. Bearing inserts may be specified in self lubricating, oil filled, sintered bronze or high performance Delrin co-polymer.

The maximum recommended length varies and depends on how and where the bearer is being fixed and what load it will be carrying.

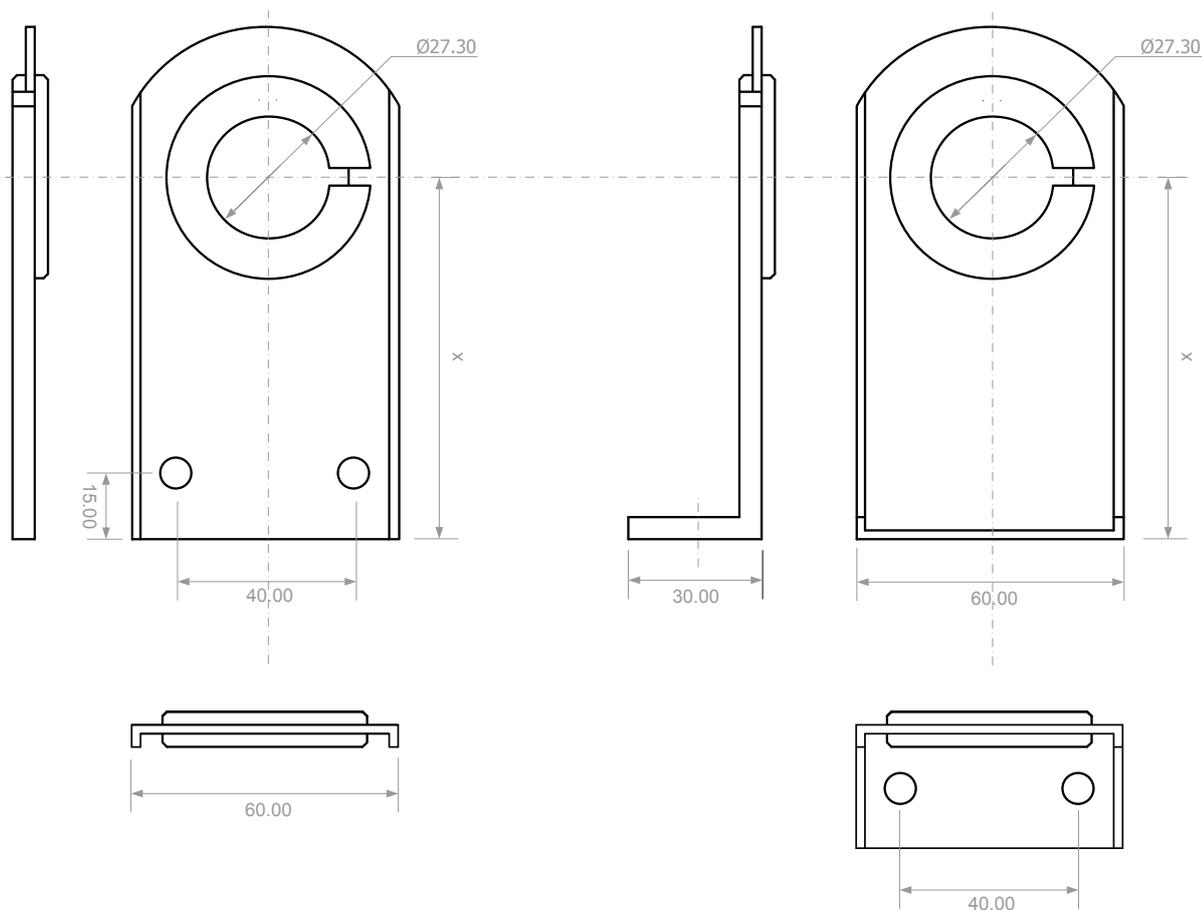
Options:

Flat or angled

Material: 2mm extruded aluminium strip

Bearing: Sintered bronze / Delrin co-polymer

Aluminium bearers - 3/4" BSP



The 3/4" bearer has an internal diameter of 27.30mm and is designed to fit onto a 3/4" BSP pipe. The fixing holes are 7mm diameter.

Aluminium bearers are manufactured from 2mm thick aluminium alloy strip. The strip is extruded with a 4mm edge profile to increase stiffness and reduce twist in the finished component. Bearing inserts are manufactured from high performance Delrin co-polymer.

The maximum recommended length varies and depends on how and where the bearer is being fixed and what load it will be carrying.

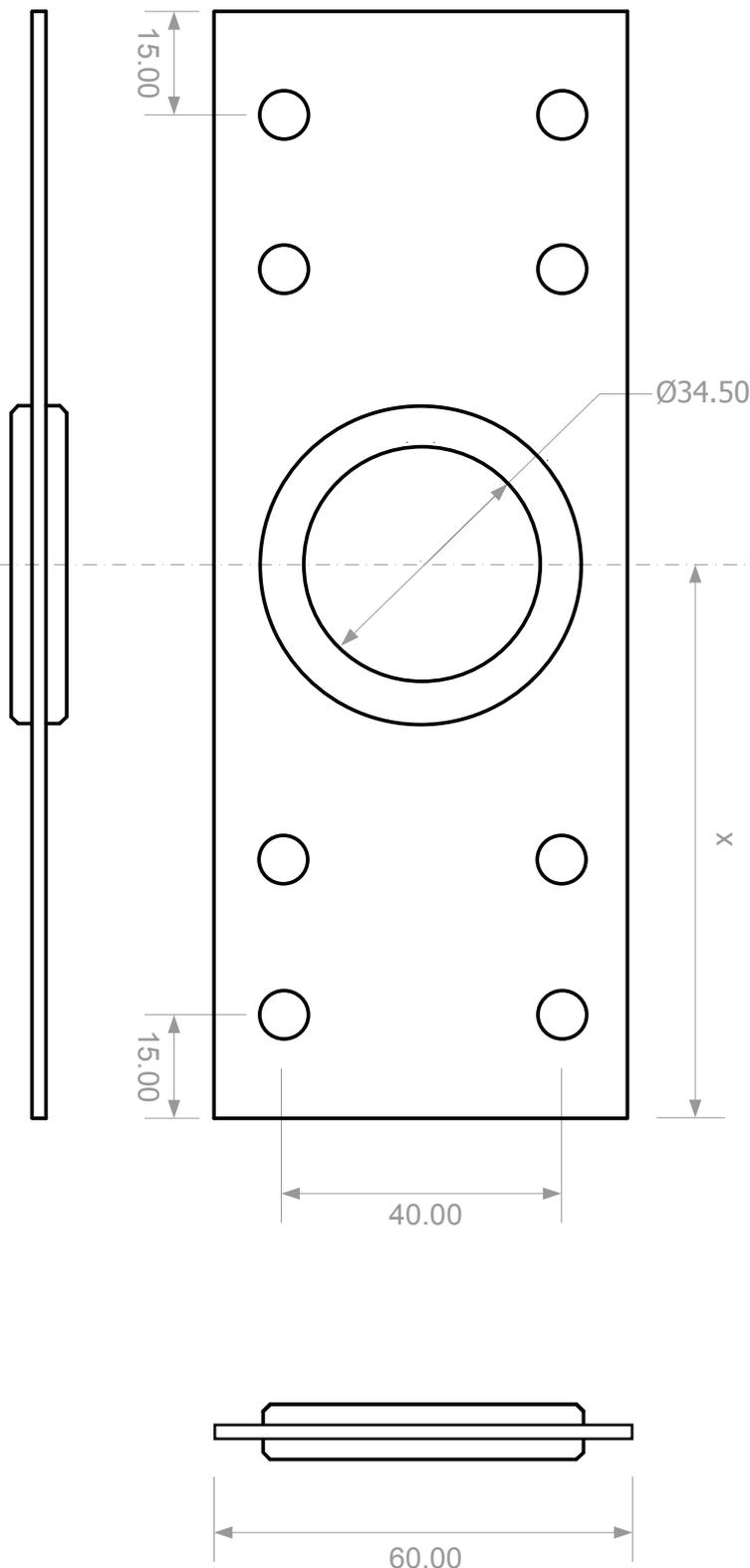
Options:

Flat or angled

Material: 2mm extruded aluminium strip

Bearing: Delrin co-polymer

Bearers - dual end fixing



Bearers with fixing points at both ends are commonly used to support drive tubes that run through a plate or board.

The bearer shown has additional fixing holes to suit an application where the bearer is fixed to a steel or timber beam. The additional fixing points add considerably to the rigidity of the finished installation.

The pair of fixing holes nearest the ends are fixed at 15mm distance from the end but the other holes can be spaced to suit the application. If you have a requirement for a special bearer, just give us a call to discuss the options.

The maximum recommended length varies and depends on how and where the bearer is being fixed and what load it will be carrying.

Options:

Flat or angled

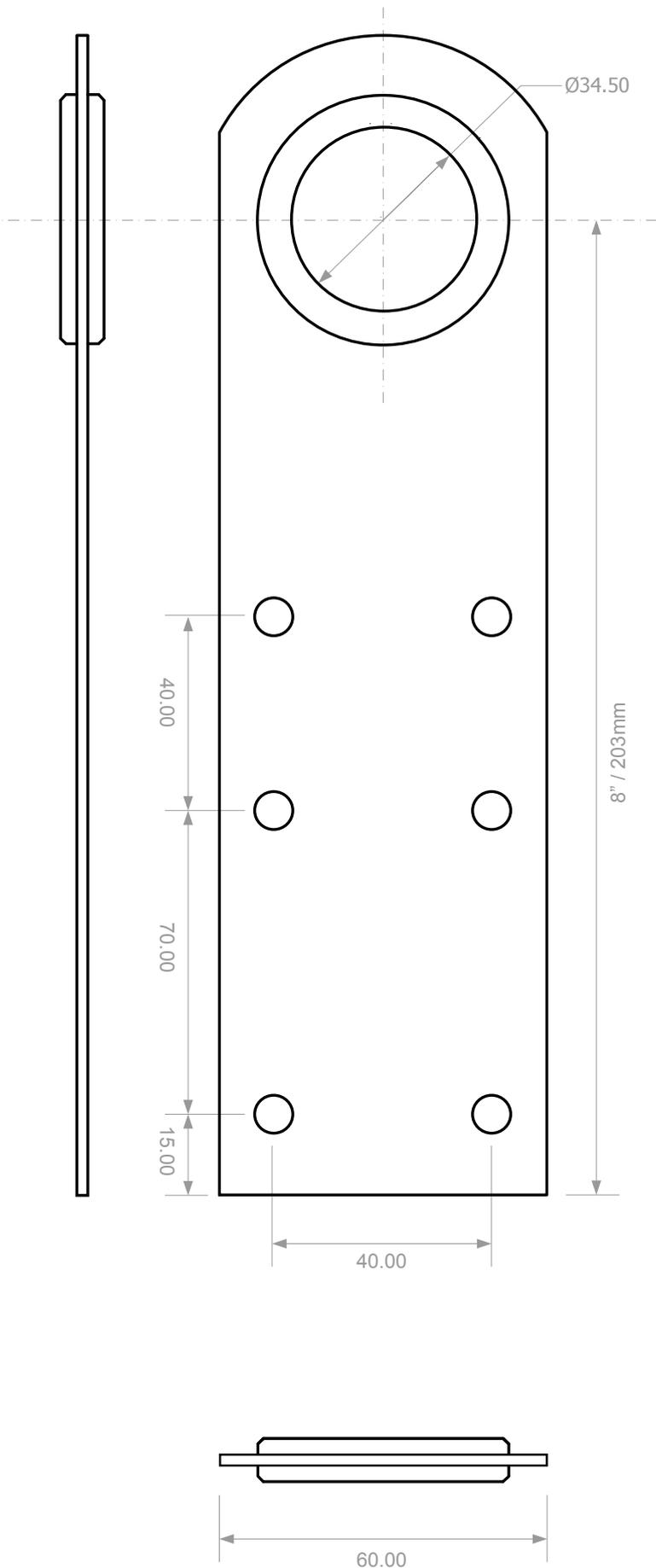
Material:

2mm or 3mm galvanized steel strip
316 stainless steel
2mm extruded aluminium strip

Bearing:

Sintered bronze / Delrin co-polymer to suit either 1" or ¾" BSP pipe.

Bearers - extended



The bearer shown has additional fixing holes to suit an application where the bearer is fixed to a timber beam. The additional fixing points add considerably to the rigidity of the finished installation.

The fixing hole spacings shown are specific to this application but are straightforward to change. If you have a requirement for a special bearer, just give us a call to discuss the options.

The maximum recommended length varies and depends on how and where the bearer is being fixed and what load it will be carrying.

Options:

Flat or angled

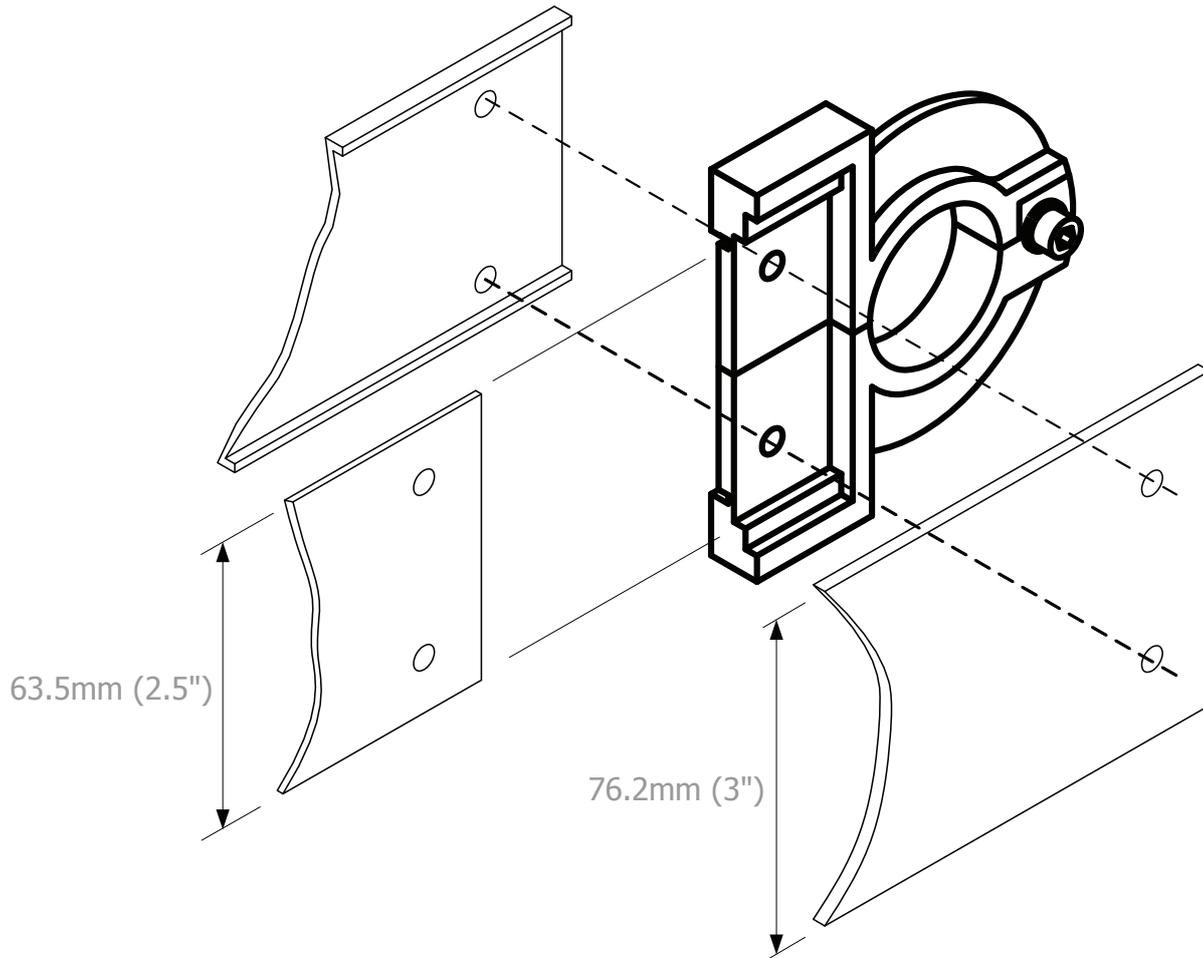
Material:

2mm or 3mm galvanized steel strip
316 stainless steel
2mm extruded aluminium strip

Bearing:

Sintered bronze / Delrin co-polymer to suit either 1" or 3/4" BSP pipe.

EZ Fit Bearer - two piece



The EZ fit system provides a labour saving solution to damaged or worn rack & pinion systems.

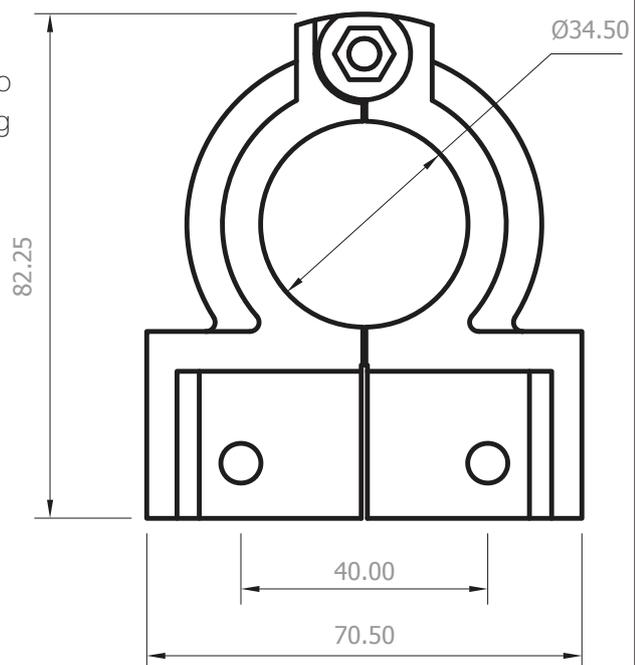
This bearer is designed to be clamped and bolted onto the drive tube while it remains in place. When replacing a single bearer in a long run, the ability to replace one without removing the entire system means the labour time is greatly reduced - in some cases, a task that could take a day can be done in just an hour.

The EZ fit pinion is available to fit $\frac{3}{4}$ ", 1" and 1 $\frac{1}{4}$ " BSP tube.

To complement the EZ fit bearer, a two piece EZ fit pinion is also available in the same sizes.

Features

- hardwearing glass / nylon co-polymer
- stainless steel bolt with nyloc nut



EZ Fit Bearer - options



The EZ fit system provides a labour saving solution to damaged or worn rack & pinion systems.

This bearer is designed to be clamped and bolted onto the drive tube while it remains in place. When replacing a single bearer in a long run, the ability to replace one without removing the entire system means the labour time is greatly reduced - in some cases, a task that could take a day can be done in just an hour.

The EZ fit pinion is available to fit $\frac{3}{4}$ ", 1" and 1 $\frac{1}{4}$ " BSP tube.

To complement the EZ fit bearer, a two piece EZ fit pinion is also available in the same sizes.

Features

- hardwearing glass / nylon co-polymer
- stainless steel bolt with nyloc nut

