

# HARDWARE: VERTICAL BRACKET

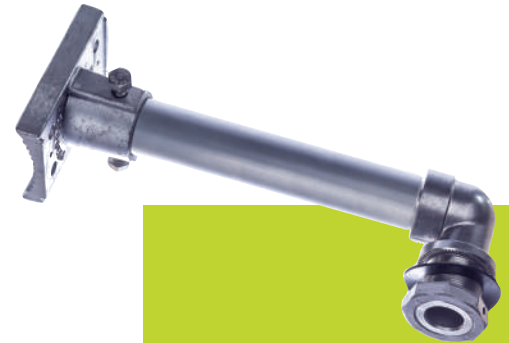
## Overview

Fortran offers a variety of lengths and types of Vertical Brackets for your specific traffic signal mounting requirements. They are available in one, two, or three way mounting configurations. Fortran has sold thousands of brackets that are widely used across North America.

The Vertical Bracket provides strong and durable mounting for Pedestrian Signals and Traffic Signals from side-of-pole.

The Vertical Bracket consists of a pair of aluminum arm; each arm has a length of pipe which has a threaded elbow at one end, and a pole plate at the other. A typical installation has the pole plate attached to a pole with stainless steel strapping-two steel straps are recommended for each pole plate (not included with the bracket). The pole plate can be mounted to a wall, or a wood, steel or concrete pole. The signal head can be rotated to face in any direction.

Standard arm length is 16 inches. Other lengths are also available to suit the application.



## Features

- Easy Side-of-Pole Access
- Strong and Durable
- Added Stability
- Custom Lengths Available



## Specifications

- Material: Pole Plate: Cast Aluminum  
Elbow: Cast Aluminum
- Finish: Unpainted, can be painted upon request

## Ordering Information

Part #	Description
BRK947	Vertical 2-Way Bracket c/w Two 12" Arms, Pole Plates (PLA380) Unpainted
BRK949	Vertical 2-Way Bracket c/w Two 15.5" Arms, Pole Plates (PLA380) Unpainted
BRK950	Vertical 2-Way Bracket c/w Two 20" Arms, Pole Plates (PLA380) Unpainted
BRK951	Vertical 2-Way Bracket c/w Two 24" Arms, Pole Plates (PLA380) Unpainted
PLA380	Plate: For Pole or Wall Mount Unpainted, Stainless Steel Bolts
ELB003	Elbow, Unpainted 1 3/4 Of Thread, c/w Nut and gasket
BRK112	Single Arm & Elbow, 12" (300mm) Unpainted
BRK116	Single Arm & Elbow, 16" (400mm) Unpainted
BRK118	Single Arm & Elbow, 18" (450mm) Unpainted
BRK120	Single Arm & Elbow, 20" (500mm) Unpainted

Fortran has many other configurations to meet your specific requirements. For other configurations, options, and accessories, please contact the Sales Department at Fortran Traffic Systems Limited.

## Related Products



Pedestrian Signal



Snow Sentry



Rubber Cushioned Mast Arm Hanger