

PE Racing Pedal Box

Dimensions & Specifications

PE-002-1001

Drive by Wire Throttle Version

SPECIFICATIONS

- Materials : 6061-T6 & 5005-H34 Alloys, Tig Welded Alloy Construction
- Finish: Anodised in Black & Clear
- Master Cylinders: Alloy Construction with 34.9mm stroke (1.375")
- Mounting Location: Floor and Firewall, or Floor and Bulkhead
- Reservoir Capacity: 3 off Remote mounted Plastic with 105cc Fluid Capacity each
- Reservoir Dimensions: 76.2mm (3") diameter and 88.9mm (3.5") high
- Hydraulic Feed Lines: Teflon lined Stainless Braided Hose AN-4 Fittings
- Fixings: Stainless Steel
- Throttle Torsion Spring: stainless Steel
- Pins : Titanium Gr2
- Net Weight: 4lb 7oz (2.07kg)
Incl. Throttle Linkage Kit
- Gross Weight: 7lb 11oz (3.5kg)
Incl. Master Cylinders, Balance Bar & Fittings
- Pedal Ratio: Adjustable 3.5:1 to 3.9:1
- Dual Output Throttle Position Sensor, Non-Contact 180°, Input 5V±0.25V DC, Output 0.5 V - 4.5V DC

Safe Working Loads

- Clutch Pedal Force 90kg (138 Lb Or 883 N)
- Brake Pedal Force 160kg (352 Lb Or 1570 N)
- Throttle Pedal Force 50kg (110 Lb Or 490 N)
- Return Spring Force 5kg (11 Lb Or 50 N)

