

Product information



HEL PERFORMANCE CNC Radial Hand Brake Master Cylinder V2

Art.Nr.: HEL-HMC-2

448,00CHF / pcs.

incl. 8,1% VAT plus 12,00CHF DHL-Shipping

🟢 Ready for dispatch within 1-2 working days. Delivery time approx. 3-5 working days!



Product information



HEL-Performance® Radial Hand Brake Master Cylinder V2 / "3-Seal Technology" NEW PRODUCT 2025 **Available with a 19mm or 16mm piston diameter!**

2nd generation of the popular radial brake master cylinder from HEL Performance.

Machined from solid metal (housing and lever)—and for less than 400 euros, it's a real steal in this price range!

The brake master cylinder was redesigned with great care and expertise.

- 2 piston diameters: 16 and 19 mm
- Lever swap can be done in just a few seconds with a single screw
- 3 lever lengths: S2, M3, L4 (the M3 version is installed as standard; S2 and L4 are available as accessories)
- Sealed bleed nipples
- Brake pump with "3-Seal Technology"
- CNC-machined housing and lever
- CNC-milled folding lever as standard
- CNC-machined brake fluid reservoir available as an accessory
- Mechanical lever ratio easily adjustable.
 - a) 19 mm piston diameter (19 x 18, 19 x 19, 19 x 20 mm)
 - b) 16 mm piston diameter (16 x 18, 16 x 19, 16 x 20mm)
- Integrated micro brake light switch
- Remote adjuster available as an accessory

Product information



Both the housing and the lever are milled from solid aluminum.
The housing features a high-quality, non-slip anodized finish (available in a special order)

The mechanical lever ratio can be easily adjusted to your personal preference using an integrated component. Super fast and convenient.
The newly developed brake lever is mounted to the housing with just a single screw. This makes it very easy and quick to replace the entire unit.

Weight: Approx. 300 grams

Material: Housing / Lever = 6082-T6 aluminum, machined from solid
Pistons and screws = stainless steel

Housing: CEARCOTE coating

Lever: Anodized

Package Contents:

1 x radial brake cylinder with brake lever and MICRO brake light switch

1 x M10x1.00 stainless steel hollow screw with copper sealing rings

Installation/Maintenance Instructions

An ABE is in the works!!

#WhatsStoppingYou

Note: Brake master cylinders and calipers from HEL Performance are not compatible with Castrol's SRF Racing brake fluid! Using this brake fluid may, under certain circumstances, cause seal failure.

available options

HBZ-Size



Piston 19mm, Grey



Piston 19mm, Black



Piston 16mm, Grey



Piston 16mm, Black

HMC2-Lever



HMC2-Lever-S2



HMC2-Lever-M3



HMC2-Lever-L4

SPIGOT-MC

Product information



Banjo, straight/sideways



Straight M12x1.00, vertical (+3,50CHF)

Brake fluid



MOTUL DOT 3&4, 0.5 liter,
instead of 8.95 only 7.60
(15.20/liter) (+8,80CHF)



MOTUL DOT 3&4, 2 x 0.5
liter, instead of 17.90 only
13.90 (13.90/liter)
(+17,50CHF)



MOTUL-Racing RBF600 DOT4,
0.5 liter, instead of 25.25 only
16.90 (33.80/liter)
(+16,60CHF)



MOTUL-Racing RBF600 DOT4, 2
x 0.5 liter, instead of 50.50 only
28.80 (28.80/liter) (+33,20CHF)



No thanks,
no brake
fluid!