

Product information



HEL PERFORMANCE CNC Radial Hand Brake Master Cylinder

Art.Nr.: HEL-HMC-1

333,00CHF / 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!



HEL-Performance® Radial Hand Brake Master Cylinder, 19 or 16 mm Piston Diameter! HMC-MK-I

!!! 2025 Price Reduction: Now Only €289.00 MSRP !!!

Product information



The HEL Performance radial brake master cylinder is machined from solid material (housing and lever).

It is available in two versions:

- 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)

Both the housing and the lever are milled from solid material at HEL Performance in Exeter (UK) using brand-new CNC machining centers. The housing is nickel-plated, and the lever is black anodized.

The newly developed brake levers come with two inserts that allow the pump's gear ratio to be adjusted as needed.

Insert 1) has a center hole, while Insert 2) has an off-center hole.

Simply swap or rotate the insert to set the desired gear ratio for optimal control and brake feel.

The pumps are **designed for use on both the right and left sides of the handlebars !!!** The bleed nipples and the brake line connection have the same thread (M10x1.00). This allows either the brake line or, optionally, the bleed nipple to be used at both holes.

Weight: Approx. 285 grams

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

Housing: hard-coated or anodized

Lever: Anodized

Package Contents:

- 1 x radial brake cylinder with brake lever
 - 2 x inserts for adjusting the lever ratio
 - 1 x M10x1.00 stainless steel hollow screw with copper O-rings
- Installation/Maintenance Instructions

An ABE is in the works!!

#WhatsStoppingYou

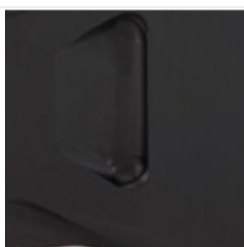
Note: HEL Performance brake master cylinders and calipers are not compatible with Castrol's SRF Racing brake fluid! Using this brake fluid may cause seal failure under certain conditions.

available options

HBZ-Size



Piston 19mm, Grey



Piston 19mm, Black



Piston 16mm, Grey



Piston 16mm, Black

Position on the handlebars

Product information



	
Right - Brake	Left - Clutch

Folding lever for brake pump

		No thanks, without a folding lever!
1 x folding lever, not fitted (+57,40CHF)	1 x folding lever, please mount (+57,40CHF)	

Brake fluid

				 No thanks, no 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)	