

Product information



HEL Brake Line for Yamaha YZF-R3 (2017-), Rear wheel, 1-Piece, Racing Kit

Art.Nr.: HBR-YZF-R3-RACE-1 / manufacturer: [HEL Performance Germany](#)



49,50 EUR / Set

incl. 19% VAT plus 7,60 EUR DHL-Shipping

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



Includes hollow screws and copper gaskets

WITHOUT ABE or parts certification! Not approved for use under the StVZO (racing)!

Product information



Installing this brake line kit voids the vehicle with an anti-lock braking system (ABS). Wh

HEL Performance is the official outfitter and sponsor of the Yamaha R3 racing series! (300cc series)!

When ordering, please specify **the desired line color**, **the vehicle type**, and **the vehicle's type code**. (Code number under 2.1 and 2.2 in the vehicle registration certificate)

(Includes stainless steel hollow screws* (*for banjo fittings), includes copper sealing rings)

#WhatsStoppingYou #RideTheBestYouCan #RideHEL



With ABE, parts certificate, or technical report for special modifications

Sometimes you simply need more than just an ABE or a parts certificate. For special applications and modifications, we also offer a purely technical report. Regardless of the vehicle type or intended use! This gives you maximum flexibility for your project!

Note: No ABE is required for clutch lines!



Connections can be rotated at any time

No matter how far or how often!! Even back-and-forth movement is no problem thanks to HEL Performance's unique design. You've got it!!

#EasyMount



Precisely fitting hose kits!

Easy installation, since every brake line kit comes with all the necessary accessories—such as the required hollow screws*, sealing rings, and clamps—already attached to the hose! No hidden extra costs **#EasyMount #YouGetWhatYouNeed**



Precise brake pedal feel, improved brake modulation

Thanks to improved modulation and a precise bite point, you'll gain a whole new level of control over the entire braking process!

#RideTheBestYouCan



All mounting parts are developed and manufactured by HEL in England!

HEL Performance has an arsenal of machines on which all fittings are manufactured in-house from the finest stainless steel. This allows us to fully control every process, from the very first step all the way to the finished brake line. You get the best product straight from our factory.

#NoCompromise



Hose production in Germany (Made in Germany)

Every HEL Performance line is assembled in-house using the best stainless steel fittings and then permanently crimped on modern, digitally controlled machines. Every line undergoes a final inspection before it is shipped. **#SafetyFirst**

Product information



Motorsport-proven technology

Our products are used in the highest levels of motorsports—whether it's MotoGP, Moto2, Moto3, or the EWC (the premier class in terms of material requirements). You always get the same, top-notch HEL quality! [#RideTheBestYouCan](#) [#RideHEL](#) [#TeamHEL](#)

Stainless steel braided brake lines and kits from **HEL Performance** optimize your motorcycle's braking system. With improved modulation and a precise bite point, you'll gain a whole new level of control over the entire braking process! Whether you ride a MotoGP, Moto2, Moto3, WSBK, IDM, or EWC motorcycle—or even a simple 50cc scooter—every vehicle needs the best possible braking system in every situation. Stainless steel braided brake lines from HEL Performance are the key to achieving this.

The fine line between victory and defeat

Every kilometer of a race track highlights just how important a well-balanced braking system is. Perfect control gives you the confidence you need—because the difference between a good rider and an average one is that one has their speed under control, while the other does not. That's why we at HEL Performance manufacture the best lines, giving you the control you need for peak performance.

With us, you'll find the right brake line kit for your vehicle and get exactly what you expect: high-quality materials, excellent performance, and visually striking brake lines.

We use only stainless steel components for all parts of our lines—unlike other manufacturers, who use steel fittings that rust over time and pose a safety risk.

Choose your desired color and click "Add to Cart" to order your HEL brake lines.

HEL Performance offers brake line kits with so-called **"alternative routing" options—even with ABE certification!**

For many models, we offer various routing options:

OEM, like the original (Standard Kit): The brake lines match an original replacement part in length, number, and routing.

Alternatively, Full Length: Two lines routed directly from the brake master cylinder—one to the right and one to the left—to the brake calipers.

Alternatively, Over the Mudguard: One line runs directly from the brake master cylinder to the right brake caliper; the second runs from there over the fender to the left brake caliper.

HEL Performance - Always No. 1 - What's Stopping You?

Brake Line Kit Contents:

Stainless steel-braided brake line kit with stainless steel fittings Stainless steel hollow screws (only for ring fittings/banjo fittings) Copper sealing rings Installation Instructions HEL sticker ABE or parts certification

The ABE is continuously updated. If your vehicle is not listed, or is not yet included, please contact us directly.

Note: The photos shown are examples and do not depict the brake line kit for the specified vehicle! When placing your order, you have the option to specify your desired hose color. The lines will then be custom-made "fresh" for you according to your wishes and specifications!

Technical Specifications:

Hose: Inner material PTFE Outer material 303/304 stainless steel &

PVC protective sheath Material of Connections /

Fitting Material 303/304 stainless steel Temperature Range -70°C to 260°C

(-158°F to 500°F) Inner Diameter 3.5 mm (0.138") Outer diameter 7.5 mm (0.295") Maximum operating pressure 290 bar (4,206 PSI) Burst pressure 870 bar (12,618 psi) Minimum bend radius 38 mm (1.496")

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You can also find additional informati

available options

BLK color hose

 Transparent	 Carbon look	 Black	 Red	 Transp. red	 Orange
 Blue	 Transparent blue	 Kawa-Green	 Yellow	 Pink	 Transp. purple
 White					

BLK color fitting

 Stainless steel (natural)	 Stainless steel black	 Stainless steel red	 Stainless steel blue	 Stainless steel gold	 Stainless steel green
 Stainless steel purple					

Product information



BLK Stealth



Without



Stealth (+3,50 EUR)

Blind plug



2 x M10x1.00 (+10,00 EUR)



No thanks, no blanking plugs!

Brake fluid



MOTUL DOT 3&4, 0.5 liter,
instead of 8.95 only 7.60
(15.20/liter) (+7,60 EUR)



MOTUL DOT 3&4, 2 x 0.5
liter, instead of 17.90 only
13.90 (13.90/liter)
(+15,20 EUR)



MOTUL-Racing RBF600 DOT4,
0.5 liter, instead of 25.25 only
16.90 (33.80/liter)
(+14,40 EUR)



MOTUL-Racing RBF600 DOT4, 2
x 0.5 liter, instead of 50.50 only
28.80 (28.80/liter)
(+28,80 EUR)



No thanks,
no brake
fluid!

Note RACING



Notice taken note of !