



PR 48

**Heil Sound  
Suggested  
Accessories**



All in and out of warranty items returned must be accompanied by a completed repair form, which can be found at <http://heilsound.com/pro/repairs>. Heil Sound, Ltd. warrants these products to the original purchaser for a period of three years parts and 90 days labor from the date of purchase. It does not cover accidental or intentional damage. Heil Sound, Ltd. is not responsible for loss, damage or expenses that arise from the use or the inability to use this product.

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The PR 48 kick drum microphone starts with our 1.5" large diaphragm dynamic element sealed in a vulcanized shock mount and fed with a specially designed low pass filter that creates a 10 dB rise from 60 to 100 Hz. - right where the kick drum resonates.

# PR 48

The Heil PR 48 is a very serious kick drum microphone for any style drummer, and for any music genre. From light jazz, to pop, rock, country or metal...you name it, when the kick drum sounds better, the drums add more to the music. Generally speaking, drums are the foundation any song builds upon. Furthermore, the foundation of drums is the kick drum. The PR 48 kick drum mic will dramatically improve the sound of your next performance and/or recording... That's our promise to you.

Bob Heil dug deep into kick drum acoustic fundamentals during a two year field study, and built the PR 48 to accurately portray the kick drum's entire sound, not just make it louder. You might say Bob Heil has excellent taste in drum sounds, in addition to having an ability to listen. As with all our other drum mics, Heil Sound worked closely with the best in the business to ensure that the PR 48 would live up to the demands of the most discerning drummers, technicians and FOH engineers.

Whether your application is for recording, or live performance, the Heil PR 48 will outperform any other kick drum mic; in studios, clubs, halls, theaters, arenas and outdoor stadiums...with minimum, to NO, EQ necessary!

You would expect a world-class, large diaphragm drum microphone to be able to withstand 148 dB SPL and the PR 48 delivers on that expectation. When you add a frequency range of 30 Hz to 8.5 kHz, housed in a vulcanized rubber isolation mount, you have the makings of pure champion kick drum mic.

The Heil PR 48 includes a built-in low pass filter that creates a +10 dB rise from 50 to 100 Hz, and a +4dB rise from 3.5 to 5 K, to pick up the beater and round out the sonic shape. By incorporating a drastic drop-off after 8.5 K, any unwanted internal, and ringing sounds are eliminated. The net result is the most natural, best sounding, kick drum mic ever.

Finally, a -40 dB of rear rejection noise will assure you can place this mic where it needs to be placed, without fear of feedback or picking up extraneous sounds.

The PR 48, like all Heil microphones, is assembled and quality-tested in the USA.

Please take some time to view the "Specs" page, and read the page "What People Are Saying" about the PR 48 and you can locate a dealer on the "Dealer Near You" page, or call Heil to help you find one. We also encourage you viewing the Wikipedia article on Bob Heil, as well as the videos on this site & YouTube.

Consider adding other Heil microphones to continue building a world class microphone assortment and check out the Drum Microphone kits (HDK) kits, (HDK-5, HDK-7 and HDK-8), each having an assortment of Heil microphones specifically designed to improve the sound of your drum kit, including the PR 48.

|                                |                   |
|--------------------------------|-------------------|
| Output Connection              | 3 pin XLR         |
| Element Type                   | Dynamic           |
| Frequency Response             | 30 Hz - 8.5 kHz   |
| Polar Pattern                  | Cardioid          |
| Rear Rejection @ 180° off axis | -40 dB            |
| Impedance                      | 600 ohms balanced |
| Output Level                   | -59 dB @ 1 kHz    |
| Weight                         | 20.33 oz.         |
| Max SPL                        | 148 dB            |