

Roc™ LC Guard Column Holder

for 10 mm Roc™ Guard Columns

cat.# 25812

The Roc™ LC guard column holder can be used with all HPLC columns with standard 10-32 thread ports.*

Install a Guard Column into the Roc™ Holder

1. Open the Roc™ holder by unscrewing the two halves of the holder.
2. Insert an appropriate guard column and then reassemble.
3. Use two $\frac{7}{16}$ " wrenches to tighten the holder approximately $\frac{1}{4}$ -turn past finger-tight. Do not overtighten.

Install the Roc™ Holder onto the Analytical Column

1. Thread the assembled holder onto the analytical column, making sure to use the supplied Roc™ PEEK ferrule.
2. Use a $\frac{7}{16}$ " wrench on the Roc™ holder and a $\frac{3}{8}$ " wrench on the analytical column to tighten the holder no more than $\frac{1}{8}$ -turn past finger-tight. Do not overtighten.

For a complete list of Roc™ LC guard columns and replacement ferrules, visit www.restek.com/Roc



An assembled Roc™ LC guard column holder.



A disassembled Roc™ LC guard column holder.



A Roc™ LC guard column holder installed on an analytical column.

*Fittings on all HPLC and UHPLC columns have 10-32 threads; however, seat depth varies. An improper seat will yield a poor connection and may affect chromatography. While all Restek® LC columns will provide a zero-dead-volume connection when used with properly installed Roc™ guard holders, analysts should consult the manufacturer when using non-Restek® columns. A detailed discussion of port configurations can be found at: http://www.restek.com/Pages/faq_lc

Questions about this or any other Restek® product?
Contact us or your local Restek® representative (www.restek.com/contact-us).

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