

**Innovative Integra-Guard® Columns**

- No leaks for a more robust method.
- No column connections for easier, faster maintenance.
- No peak distortions due to connector dead volume and thermal capacity.

For analysts who find it inconvenient to make a leak-free connection between the guard column and the analytical column, we offer Integra-Guard® columns. These innovative columns incorporate both guard column and analytical column in a continuous length of tubing, eliminating the connection and all connection-associated problems! The guard column section is marked separately from the analytical column, using high-temperature string.

A wide variety of our Integra-Guard® capillary columns are listed below. The Integra-Guard® column is so economical that we challenge you to compare our price against that of a conventional connection, even if you assemble it yourself. If you are currently using a guard column, or are considering using one, call today and ask about Integra-Guard® columns.

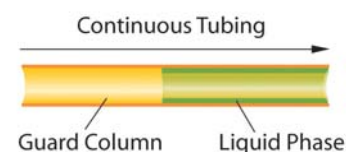
Description	qty.	cat.#	price
<b>Rtx-1</b>			
30m, 0.25mm ID, 0.25 $\mu$ m Rtx-1 w/5m Integra-Guard Column	ea.	10123-124	
30m, 0.53mm ID, 1.00 $\mu$ m Rtx-1 w/5m Integra-Guard Column	ea.	10155-126	
30m, 0.53mm ID, 5.00 $\mu$ m Rtx-1 w/5m Integra-Guard Column	ea.	10179-126	
<b>Rtx-5</b>			
30m, 0.25mm ID, 0.25 $\mu$ m Rtx-5 w/5m Integra-Guard Column	ea.	10223-124	
30m, 0.25mm ID, 0.25 $\mu$ m Rtx-5 w/10m Integra-Guard Column	ea.	10223-127	
30m, 0.25mm ID, 1.00 $\mu$ m Rtx-5 w/5m Integra-Guard Column	ea.	10253-124	
30m, 0.32mm ID, 0.25 $\mu$ m Rtx-5 w/5m Integra-Guard Column	ea.	10224-125	
30m, 0.32mm ID, 1.00 $\mu$ m Rtx-5 w/5m Integra-Guard Column	ea.	10254-125	
30m, 0.53mm ID, 5.00 $\mu$ m Rtx-5 w/5m Integra-Guard Column	ea.	10279-126	
60m, 0.32mm ID, 0.25 $\mu$ m Rtx-5 w/5m Integra-Guard Column	ea.	10227-125	
<b>Rtx-5MS</b>			
15m, 0.25mm ID, 0.25 $\mu$ m Rtx-5MS w/5m Integra-Guard Column	ea.	12620-124	
15m, 0.25mm ID, 0.50 $\mu$ m Rtx-5MS w/10m Integra-Guard Column	ea.	12635-127	
30m, 0.25mm ID, 0.10 $\mu$ m Rtx-5MS w/5m Integra-Guard Column	ea.	12608-124	
30m, 0.25mm ID, 0.25 $\mu$ m Rtx-5MS w/5m Integra-Guard Column	ea.	12623-124	
30m, 0.25mm ID, 0.25 $\mu$ m Rtx-5MS w/10m Integra-Guard Column	ea.	12623-127	
30m, 0.25mm ID, 0.50 $\mu$ m Rtx-5MS w/5m Integra-Guard Column	ea.	12638-124	
30m, 0.25mm ID, 0.50 $\mu$ m Rtx-5MS w/10m Integra-Guard Column	ea.	12638-127	
30m, 0.32mm ID, 0.25 $\mu$ m Rtx-5MS w/5m Integra-Guard Column	ea.	12624-125	
30m, 0.32mm ID, 1.00 $\mu$ m Rtx-5MS w/5m Integra-Guard Column	ea.	12654-125	
<b>Rxi-5Sil MS</b>			
15m, 0.25mm ID, 0.25 $\mu$ m Rxi-5Sil MS w/10m Integra-Guard Column	ea.	13620-127	
30m, 0.25mm ID, 0.25 $\mu$ m Rxi-5Sil MS w/5m Integra-Guard Column	ea.	13623-124	
30m, 0.25mm ID, 0.25 $\mu$ m Rxi-5Sil MS w/10m Integra-Guard Column	ea.	13623-127	
15m, 0.25mm ID, 0.50 $\mu$ m Rxi-5Sil MS w/5m Integra-Guard Column	ea.	13635-124	
30m, 0.25mm ID, 0.50 $\mu$ m Rxi-5Sil MS w/5m Integra-Guard Column	ea.	13638-124	
30m, 0.25mm ID, 0.50 $\mu$ m Rxi-5Sil MS w/10m Integra-Guard Column	ea.	13638-127	
30m, 0.32mm ID, 0.50 $\mu$ m Rxi-5Sil MS w/5m Integra-Guard Column	ea.	13639-125	
30m, 0.32mm ID, 1.00 $\mu$ m Rxi-5Sil MS w/5m Integra-Guard Column	ea.	13654-125	
<b>Rtx-624</b>			
30m, 0.25mm ID, 1.40 $\mu$ m Rtx-624 w/5m Integra-Guard Column	ea.	10968-124	
30m, 0.32mm ID, 1.80 $\mu$ m Rtx-624 w/5m Integra-Guard Column	ea.	10970-125	
30m, 0.53mm ID, 3.00 $\mu$ m Rtx-624 w/5m Integra-Guard Column	ea.	10971-126	
<b>Rtx-1301</b>			
30m, 0.53mm ID, 3.00 $\mu$ m Rtx-1301 w/5m Integra-Guard Column	ea.	16085-126	
<b>Rtx-1701</b>			
30m, 0.25mm ID, 0.25 $\mu$ m Rtx-1701 w/5m Integra-Guard Column	ea.	12023-124	
<b>Stabilwax</b>			
30m, 0.25mm ID, 0.25 $\mu$ m Stabilwax w/5m Integra-Guard Column	ea.	10623-124	
30m, 0.32mm ID, 1.00 $\mu$ m Stabilwax w/5m Integra-Guard Column	ea.	10654-125	
30m, 0.53mm ID, 1.00 $\mu$ m Stabilwax w/5m Integra-Guard Column	ea.	10655-126	

restek **innovation!**

Integra-Guard® Columns: guard columns WITHOUT connections—protecting your analytical column has never been this easy!

**similar products**

DuraGuard, EZ-Guard, Guardian

**Integra-Guard® built-in guard column**

String indicates where the analytical column begins.



Tag indicates guard column end.

Integra-Guard® columns are available for all phases listed, for columns with 0.25, 0.32 or 0.53mm ID. If you don't see what you need here, contact us.