



GUARD COLUMNS



NON POLAR
 MEDIUM POLAR (INTERMEDIATE)
 POLAR
 AQUASAFE
 BASE-DEACTIVATED

NON POLAR

Methyl deactivated, suitable for pentane/hexane and other non polar solvents.

Internal Diam.(mm)	Length (m)	Part. N°. (P/N)
0,25	3 unit x 1	TR-100012
	1 unit x 5	TR-100052
	1 unit x 10	TR-100042
	1 unit x 20	TR-100082
0,32	3 unit x 1	TR-100013
	1 unit x 5	TR-100053
	1 unit x 10	TR-100043
0,53	1 unit x 20	TR-100083
	3 unit x 1	TR-100015
	1 unit x 5	TR-100055
	1 unit x 10	TR-100045
	1 unit x 20	TR-100085

MEDIUM POLAR (INTERMEDIATE)

Phenyl-methyl deactivated, USP <467> suitable for methylene chloride, hexane, toluene, and a wide range of similar solvents

Internal Diam.(mm)	Length (m)	Part. N°. (P/N)
0,25	3 unit x 1	TR-200012
	1 unit x 5	TR-200052
	1 unit x 10	TR-200042
	1 unit x 20	TR-200082
0,32	3 unit x 1	TR-200013
	1 unit x 5	TR-200053
	1 unit x 10	TR-200043
	1 unit x 20	TR-200083
0,53	3 unit x 1	TR-200015
	1 unit x 5	TR-200055
	1 unit x 10	TR-200045
	1 unit x 20	TR-200085

POLAR

Polyethylene glycol deactivated, suitable for methanol, water and a wide range of similar polar solvents.

Internal Diam.(mm)	Length (m)	Part. N°. (P/N)
0,25	3 unit x 1	TR-300012
	1 unit x 5	TR-300052
	1 unit x 10	TR-300042
	1 unit x 20	TR-300082
0,32	3 unit x 1	TR-300013
	1 unit x 5	TR-300053
	1 unit x 10	TR-300043
	1 unit x 20	TR-300083
0,53	3 unit x 1	TR-300015
	1 unit x 5	TR-300055
	1 unit x 10	TR-300045
	1 unit x 20	TR-300085



AQUASAFE

Proprietary deactivation suitable for water direct aqueous injections.

Internal Diam.(mm)	Length (m)	Part. N°. (P/N)
0,25	3 unit x 1	TR-310012
	1 unit x 5	TR-310052
	1 unit x 10	TR-310042
	1 unit x 20	TR-310082
0,32	3 unit x 1	TR-310013
	1 unit x 5	TR-310053
	1 unit x 10	TR-310043
	1 unit x 20	TR-310083
0,53	3 unit x 1	TR-310015
	1 unit x 5	TR-310055
	1 unit x 10	TR-310045
	1 unit x 20	TR-310085

BASE-DEACTIVATED

Proprietary deactivation suitable for the analysis of amines and other basic compounds

Internal Diam.(mm)	Length (m)	Part. N°. (P/N)
0,25	3 unit x 1	TR-320012
	1 unit x 5	TR-320052
	1 unit x 10	TR-320042
	1 unit x 20	TR-320082
0,32	3 unit x 1	TR-320013
	1 unit x 5	TR-320053
	1 unit x 10	TR-320043
	1 unit x 20	TR-320083
0,53	3 unit x 1	TR-320015
	1 unit x 5	TR-320055
	1 unit x 10	TR-320045
	1 unit x 20	TR-320085



UNIVERSAL PRESS FIT CONNECTORS

Deactivated Universal	Description
TR-330001	Universal Press Fit 12pk
TR-330002	Universal Press Fit Angled Y/ 1 unit
TR-330032	Universal Press Fit Angled Y/ 3 units

INTEGRATED GUARD COLUMNS

Some of the most popular Teknokroma capillary columns can be built with an integrated guard column. Built-in guard column is a connection-free solution that protects and preserves the integrity of your column.

Teknokroma also offers the option to build your column with both guard and after column.

to order a column with an integrated guard column use the below formula:

TR-G[P/N Column]-[meters precolumn]-[meters post column]

for instance:

Meta XLB 30 m x 0.25 mm x 0.25 µm **P/N TR-330232**

with pre and poscolumn:

Meta XLB 30 m x 0.25 mm x 0.25 µm + 5 meters pre column + 1 meter post column **P/N TR-G330232-5-1**