

# 【Instructions For Column Connection YMC-Triart Metal Free Column】

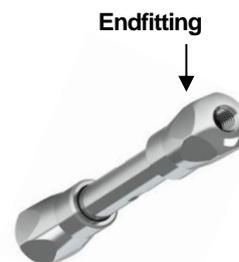
To ensure optimal performance of the column, pay attention when connecting the column

- YMC-Triart Metal Free Column must be connected by hand-tightening.

Do not use a wrench.

Connecting this column requires less strength than a stainless steel column.

Please tighten the column with an appropriate amount of strength and make sure there is no leakage.



- Please make sure not to overtighten the column end plug when sealing the column.

- We strongly recommend a connector without ferrule or with replaceable ferrule.

(See below table for our recommendation)

- The parts inside of the endfitting will be damaged if the connector other than our recommendation is used, or the connector is overtightened.

- Hold the endfitting when installing and removing the column. If the endfitting is loosened, leakage may be caused.

- The column connection is Parker style (port depth ca. 2 mm/0.09 inch).

Recommendation	◎	○	
Ferrule	NO	REPLACEABLE	
Product name	MarvelX	Handy connector 2	Hand-tight EXP® fitting
Manufacturer	IDEX Health & Science LLC	YMC	Optimize Technologies, Inc.
			
Pressure limit by hand-tightening	130 MPa	ca. 42 MPa	137 MPa

（ For detailed instruction of column usage other than connection, please refer to the applicable YMC-Triart column user's manual. ）

\* MarvelX is a registered trademark of IDEX Health & Science LLC

\* EXP is a registered trademark of Optimize Technologies, Inc.

**A Column cannot be repaired or exchanged for any malfunction caused by damage of the internal part of the endfitting**