

# CARTfit

## SERIES 7700 - One Piece Push-in Cartridge



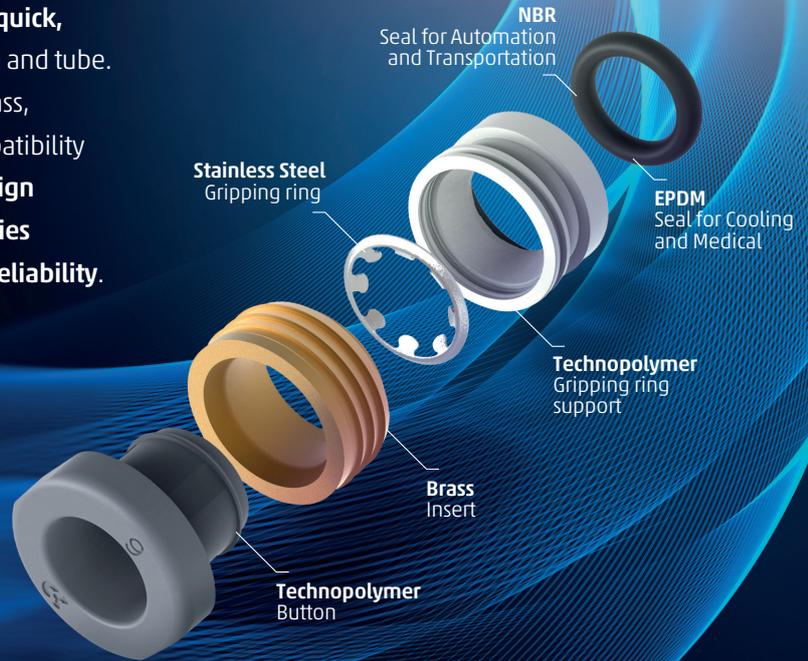
Automation

The new CARTfit Series 7700 push-in cartridge ensures a **quick, reliable, and long-lasting connection** between housing and tube. Designed for cavities made of engineering polymers, brass, or aluminum, it delivers high performance and full compatibility with most industrial tubing. **Its compact, integrated design reduces installation time, optimizes space, and simplifies assembly, ensuring consistent sealing and long-term reliability.**

 **Compact and functional design**  
Minimal footprint and easy to integrate

 **Fast and simple installation**  
Push-in connection with low insertion force

 **Fluid integrity**  
Constant sealing and no contamination



Engineered in 4 versions to meet different application requirements, the CARTfit 7700 range perfectly fits the main industrial sectors



**AUTOMATION**



**TRANSPORTATION**



**BEVERAGE - COOLING**



**MEDICAL**

### GENERAL DATA

Diameters	4, 6, 8 mm		
Maximum operating pressure	Up to 20 bar depending on seat material and operating temperature		
Minimum operating pressure	-0,9 bar		
Operating temperature (see characteristics of tubes used)	-20 ÷ +80	-40 ÷ +80	-20 ÷ +100
Connecting tube	Polyurethane (PU), Polyethylene (PE), Polyamide (PA), Fluoropolymer (FEP), Polyester (HY3L), rigid metal pipe with smooth grooved metal end		
Media (for other fluids consult our engineers)	Compressed air, neutral gases and vacuum	Drinking and mains water, beverages, gas, industrial water and cooling fluids	Oxygen and medical gases

### APPLICATIONS



Automation-Vacuum



Cabin & Body



Beverage dispensing



Anaesthesia devices

## AUTOMATION Mod. G7700

Mod.	0
G7700 4	4
G7700 6	6
G7700 8	8



## TRANSPORTATION Mod. G7700 - LT

Mod.	0
G7700 4-LT	4
G7700 6-LT	6
G7700 8-LT	8



## BEVERAGE - COOLING Mod. WB7700

Mod.	0
WB7700 4	4
WB7700 6	6
WB7700 8	8



## MEDICAL Mod. W7700

Mod.	0
W7700 4-OX1	4
W7700 6-OX1	6



### THE INSTRUCTION MANUAL

is available on the Camozzi Automation catalogue website. It includes:

- Dimensions and cavity drawings
- Insertion tool
- Assembly instructions



### CARTFIT STICK

- 50 cartridges per plastic tube
- Ready-to-use packaging
- Smart and safe packaging
- Fully adapted to automated production processes



## Installation process

