

VICI® JOUR SAFETY CAPS & FITTINGS

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DESCRIPTION

Using VICI® Jour safety products can save costs on solvents, help you avoid hazardous air in the laboratories, and increase reproducibility of chromatographic analyses.

VICI Jour Safety caps include stopcocks to easily cut off the liquid stream, and colored fittings to identify the different streams.

- Ideal configuration for delivery of mobile phase or collection of waste LC solutions
- Built-in stopcocks for easy interruption of the fluid stream when removing tubing
- Two, three and four color-coded ports available

DIN50 SAFETY CAPS

DIN50 safety caps seal to the bottle/canister with an O-ring behind a PTFE lip, so the O-ring is therefore not a wetted part. Unused ports can be closed with the stopcock. All ports can handle 1/8" or 1/16" OD tubing. A bottom-sealing barbed adapter to connect 1/8" (3.2 mm) ID tubing can be ordered separately.



FEATURES

One cap, DIN50 threads, with stopcocks | One O-ring | One set: 1/16" nut/ferrule/color-sleeve adapter | Additional nuts and ferrules for the bottom side connections | Stopcocks rated up to 72 psig gas at 25°C



BENEFITS

Built-in stopcocks for easy interruption of solvent lines | Fit all bottles or canister with DIN50 thread | Prevent evaporation of volatile compounds



OPTIONS

2,3 and 4 ports available


SPECIFICATIONS

Connections: 1/4-28

Materials:

Closure	Polypropylene
Insert	PTFE
Stopcock	PCTFE
O-ring	EPDM/NBR
Nuts	PPS
Ferrules	ETFE
Sleeves	Polypropylene

SPARE PARTS

DESCRIPTION	FOR TUBING OD	QTY/PKG	PRODUCT NUMBER
1/4-28 Flangeless nuts, PPS	1/16"	10	JR-55070-10
	1/8"		JR-55071-10
Inverted ferrules, ETFE	1/16"	10	JR-041-10
	1/8"		JR-051-10
Barbed hose adapter, 1/8" ID tubing		1	JR-075013
Color-sleeve adapters, 12 colors (2 each)		24	JR-5808X-24
PFA tubing, 1/8" x 1.59 mm x 3 m		1	JR-T-4003-M3

ORDERING INFORMATION (for best service, please call before placing your order).

2-PORT DIN50 SAFETY CAPS
JR-S-15011

3-PORT DIN50 SAFETY CAPS
JR-S-15012

4-PORT DIN50 SAFETY CAPS
JR-S-15013

GL45 SAFETY CAPS

GL45 safety caps seal to the bottle with an O-ring (EPDM) which is resistant to commonly used HPLC solvents. If improved chemical resistance is required (e.g. for halogenated hydrocarbons), order an FEP-coated O-ring separately.

Unused ports can be closed with the stopcock. All ports can handle 1/8" or 1/16" OD tubing. A bottom-sealing barbed adapter to connect 1/8" (3.2 mm) ID tubing can be ordered separately.



FEATURES

One cap, GL45 threads, with stopcocks | One P-ring, EPDM | One set: 1/16" nut/ferrule/color-sleeve adapter | 1, 2 and 3 sets: 1/8" nut/ferrule/color-sleeve adapter | Additional nuts and ferrules for the bottom side connections | Stopcocks rated up to 72 psig gas at 25°C



BENEFITS

Built-in stopcocks for easy interruption of solvent lines | Fit all bottles or canister with GL45 thread | Prevent evaporation of volatile compounds



OPTIONS

2,3 and 4 ports available


SPECIFICATIONS

Connections: 1/4-28

Materials:

Closure	Polypropylene
Insert	PTFE
Stopcock	PCTFE
O-ring	EPDM (alt: FEP-coated)
Nuts	PPS
Ferrules	ETFE
Sleeves	Polypropylene

SPARE PARTS

DESCRIPTION	FOR TUBING OD	QTY/PKG	PRODUCT NUMBER
O-ring, FEP-coated, GL45		1	JR-S-40008
1/4-28 Flangeless nuts, PPS	1/16"	10	JR-55070-10
	1/8"		JR-55071-10
Inverted ferrules, ETFE	1/16"	10	JR-041-10
	1/8"		JR-051-10
Barbed hose adapter, 1/8" ID tubing		1	JR-075013
Color-sleeve adapters, 12 colors (2 each)		24	JR-5808X-24
PFA tubing, 1/8" x 1.59 mm x 3 m		1	JR-T-4003-M3

ORDERING INFORMATION (for best service, please call before placing your order).

2-PORT GL45 SAFETY CAPS
JR-S-11011

3-PORT GL45 SAFETY CAPS
JR-S-11012

4-PORT GL45 SAFETY CAPS
JR-S-11013