

**Safety caps**

**INCLUDES**

- 1 cap, GL45 thread, with stopcocks
- 1 O-ring, EPDM
- 1 set: 1/16" nut/ferrule/ color-sleeve adapter
- 1, 2, or 3 sets: 1/8" nut/ferrule/ color-sleeve adapter
- Additional nuts and ferrules for the bottom side connections



- Fit all bottles or canisters with GL45 thread
- Built-in stopcocks for easy interruption of solvent lines
- 2, 3, or 4 ports with 1/4-28 threads for 1/8" or 1/16" tubing

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.

	No. of ports	Product No.
Safety cap, GL45	2	JR-S-11011
	3	JR-S-11012
	4	JR-S-11013
O-ring, FEP-coated, GL45		JR-S-40008

*GL45 threads*

**SPECS**

- Connections: 1/4-28
- Materials: Closure: PP (Polypropylene)  
Insert: PTFE  
Stopcock: CTFE  
O-ring: EPDM (alternative: FEP-coated)  
Nuts: PPS  
Ferrules: ETFE  
Sleeves: PP

\* GL45 caps produced beginning in 2012 will seal with an O-ring behind a PTFE lip.

**Safety caps**

**INCLUDES**

- 1 cap, DIN50 thread, with stopcocks
- 1 O-ring,
- 1 set: 1/16" nut/ ferrule/ color-sleeve adapter
- 1, 2, or 3 sets: 1/8" nut/ferrule/ color-sleeve adapter
- Additional nuts and ferrules for the bottom side connections



- Fit all bottles or canisters with DIN50 thread
- Built-in stopcocks for easy interruption of solvent lines
- 2, 3, or 4 ports with 1/4-28 threads for 1/8" or 1/16" tubing

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.

	No. of ports	Product No.
Safety cap, DIN50	2	JR-S-15011
	3	JR-S-15012
	4	JR-S-15013

*DIN50 threads*

**SPECS**

- Connections: 1/4-28
- Materials: Closure: PP (Polypropylene)  
Insert: PTFE  
Stopcock: CTFE  
O-ring: EPDM/ NBR  
Nuts: PPS  
Ferrules: ETFE  
Sleeves: PP

**NOTE**

One port must be reserved for the exhaust filter or the air inlet valve.

**MORE INFORMATION**

Chemical resistance 96-98

**RELATED PRODUCTS**

Air inlet valves . . . . . 59  
Exhaust filters . . . . . 60-61

**Spare parts**

*for safety caps*

	Tubing OD	Qty/pkg	Product No.
1/4-28 flangeless nuts, PPS	1/16"	10	JR-55070-10
	1/8"	10	JR-55071-10
	1/16"	10	JR-041-10
Inverted ferrules, ETFE	1/16"	10	JR-051-10
	1/8"	10	JR-051-10
Barbed hose adapter for 1/8" ID tubing		1	JR-075013
Color-Sleeve adapters, 12 colors (2 each)		24	JR-5508X-24