



Flexible with Sealing Lip and Handle



Protects the inside of the hose from particles and dirt

In the particle measurement of clean rooms or in analytic, in the pharmaceutical and food sector,... tubing are used everywhere as measuring lines for liquid or gaseous media.

Reliably protect the inside of these hoses from the ingress of dust or other contaminants such as those that arise during transport, storage or installation of the hoses.

By using our Tubing caps, subsequent cleaning of the pipe system is made much easier and often completely superfluous.

Secure closure and easy handling

The high flexibility of the yellow TPE material and the inner sealing lip ensure a firm and secure fit.

The hose caps can be easily removed using the handle.

Features and Benefits

- protection against contamination
- safe transport and storage
- no subsequent cleaning required
- tight closure
- convenient to remove

Typical Applications

- particle measuring
- analytical industries
- pharmaceutical industries
- food and beverage
- clean room technology

Tubing Cap with Grip, yellow - Standard Sizes

Part number	Tubing- Inner-Ø	Inner Length	Part number	Tubing- Inner-Ø	Inner Length
ST3,97K20GL	3,97 mm (5/32")	20 mm	ST15,88K20GL	15,88 mm (5/8")	20 mm
ST4,0K20GL	4,0 mm	20 mm	ST16,0K20GL	16,0 mm	20 mm
ST4,76K20GL	4,76 mm (3/16")	20 mm	ST17,0K20GL	17,0 mm	20 mm
ST5,0K20GL	5,0 mm	20 mm	ST17,46K20GL	17,46 mm (11/16")	20 mm
ST6,0K20GL	6,0 mm	20 mm	ST18,0K20GL	18,0 mm	20 mm
ST6,35K20GL	6,35 mm (1/4")	20 mm	ST19,0K20GL	19,0 mm	20 mm
ST7,0K20GL	7,0 mm	20 mm	ST19,05K20GL	19,05 mm (3/4")	20 mm
ST7,94K20GL	7,94 mm (5/16")	20 mm	ST20,0K20GL	20,0 mm	20 mm
ST8,0K20GL	8,0 mm	20 mm	ST21,0K20GL	21,0 mm	20 mm
ST9,0K20GL	9,0 mm	20 mm	ST22,0K20GL	22,0 mm	20 mm
ST9,53K20GL	9,53 mm (3/8")	20 mm	ST22,23K20GL	22,23 mm (7/8")	20 mm
ST10,0K20GL	10,0 mm	20 mm	ST23,0K20GL	23,0 mm	20 mm
ST11,11K20GL	11,11 mm (7/16")	20 mm	ST23,81K20GL	23,81 mm (15/16")	20 mm
ST12,0K20GL	12,0 mm	20 mm	ST24,0K20GL	24,0 mm	20 mm
ST12,7K20GL	12,7 mm (1/2")	20 mm	ST25,0K20GL	25,0 mm	20 mm
ST13,0K20GL	13,0 mm	20 mm	ST25,4K20GL	25,4 mm (1")	20 mm
ST14,29K20GL	14,29 mm (9/16")	20 mm	ST26,0K20GL	26,0 mm	20 mm
ST15,0K20GL	15,0 mm	20 mm			

Typical physical properties of Tubing Cap with Grip, yellow

Property	Standard	Value
Hardness	ISO 868	52° Shore A, 15s
Color	-	yellow
Density	ISO 1183	1.190 kg/m ³
Vicat softening temperature	ISO 306	70°C
Glass transition Temperature	ISO 11357-1/-2	-20°C
Water absorption	Sim. to ISO 62	0.6 %
Tensile stress 5% strain	ISO 527-1/-2	7,4 MPa
Tensile Strain (break)	ISO 527-1/-2	510,00%
Tear Strength	ISO 34	184 kN/m
Surface resistivity	IEC 60093	> 1E14 Ohm
Flammability Classification	UL 94	HB

OPTUBUS GmbH – www.optubus.com – info@optubus.com

OPTUBUS believes that the information in this technical data sheet is an accurate description of the typical uses of the product. OPTUBUS, however, disclaims any liability for incidental or consequent damages, which may result from the use of the product that are beyond its control. Therefore it is the user's responsibility to thoroughly test the product in their particular application to determine its performance, efficiency and safety. Nothing contained herein is to be considered as permission or a recommendation to infringe any patent or any other intellectual property right.