



Round rods up to ©500 mm made of SUSTARIN® C (POM-C)

Now offering extruded round rods made of SUSTARIN® C (POM-C) with an unparalleled range of dimensions and stock products from Röchling.

New to the range:

- Diameter: 350 500 mm
- Length: up to 2,000 mm New dimensions available straight from stock.

(See table)

New design options

These new dimensions mean you can now manufacture very large and complex components from SUSTARIN® C cost-effectively in cutting processes even in small quantities.



Properties

- high dimensional stability
- ideal combination of strength, rigidity and toughness
- high resistance to abrasion
- good machinability
- low moisture absorption
- low creep tendency
- high flexural fatigue strength

Areas of application

SUSTARIN® C is ideal for components with particular requirements with respect to dimensional stability and visual appearance. Components made of SUSTARIN® C are used for example as:

- Housings, cable clamps and protective caps for the oil and gas industry
- Equipment for ROVs such as housings, grippers and connectors
- Gearwheels, disk cams and slide elements for machine construction and for the car industry
- Insulation elements and connectors for the electronics and electrical industry

Production and stock products

Large round rods SUSTARIN® C (POM-C)	
Outer diameter in mm	Length in mm
350	1,000/2,000
400	
450	
500	

Available color: natural, black Other dimensions on request.

Contact

Please do not hesitate to contact us if you require more details regarding the properties and possible applications of SUSTARIN® C. Please write to: sales@seplastic.com

Specialist Engineering Plastics