

# Thermostat push rod

Consumer goods | Household utensils

Print Date: 2024-06-20

## Benefits

- The device shown is used to adjust the Iron working temperature. As a mechanical drive unit this calls for good dimensional properties in combination with balanced toughness and stiffness. Meanwhile, it may come in contact with steam in some design models, but due to the hydrolysis resistance no mechanical properties are lost.



## Details

Xytron™ provides dimension stability in 200C\*12H thermal treatment to release the stress after injection; Xytron™ offers excellent hydrolysis resistance in combination with steam contact, allowing the material to be used in garment steam devices and similar applications

## Products

Xytron™ G4010T  
PPS-GF40

Xytron™ G4024T  
PPS-GF40

## Speciality products

Xytron™

All the trademarks mentioned here are trademarks of Envalior.  
Seller represents and warrants exclusively that on the date of delivery by Seller the product shall be in conformity with the specifications agreed upon. Seller makes no other representations or warranties, whether express or implied.  
Seller is not responsible or liable for the design of the products of the Customer and it is the responsibility of the Customer to determine that the Seller's product is safe, complies with application laws and regulations, and is technically or otherwise fit for its intended use. Seller does not endorse or claim suitability of its products for a specific application and disclaims each and every representation or warranty, whether express or implied, in that respect.

Typical values are indicative only and are not to be construed as being binding specifications. Colorants in the product or other additives may cause significant variations in typical values.

Copyright © Envalior 2024. All rights reserved. No part of the information may be reproduced, distributed, or transmitted in any form or by any means, including photocopying, recording, or other electronic or mechanical methods, without the prior written permission of Envalior.