

# Endclosures QUIX (Quick Closing System)

for plastic pipes with diameters  
from 16 up to 315 mm (1/2 up to 12 inch)



IptData

**New: Tips for fast assembly  
on CD-ROM!**

- Easy to mount
- Reliable and safe
- No assembly tool
- Patented rolling ring method
- No chamfering of the test sample necessary
- Corrosion-resistant materials
- Almost as light as aluminium endclosures
- Without tension rod
- Independent of the wall thickness
- Assembly aid for large diameter endclosures from  $\varnothing$  280 mm upwards (available on request)



Endclosures QUIX: simple, ingenious, economical

### **You want to simplify the preparatory work for pipe tests**

Thanks to the patented rolling ring method you can fit the QUIX endclosures quickly and easily without assembly tools. When pushed in, the sample rolls on a toroidal sealing ring into the sealing cap. A support ring is then pushed in and two halves of clamps enclose the pipe and sealing cap.

### **You want a high degree of safety and reliability**

The endclosures which are independent of the wall thickness work safely and reliably without a tension rod. This means that the sample is also loaded axially during test.

### **You want convincing quality**

The endclosures which are made of high quality, corrosion-resistant materials are compact and are almost as light as aluminium endclosures. They are designed for tests on pipes made of PE/PP and PVC, and are available for pipe diameters from 16 to 315 mm (also for inch pipes on request).

**And: With Ipt, you enjoy close consultation and comprehensive service.**

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## SPECIFICATIONS

## Endclosures QUIX



<b>Max. test pressure</b>	100 bar (depending upon the manufacturing tolerance of the pipe outside diameter) (as an option for higher pressures in a special version)
<b>Pipe diameters</b>	from 16 up to 315 mm (for inch-size diameters upon request)
<b>Connections</b>	
<b>Pressure inlet</b>	plug for quick connector (thread G 1/8, resp. 1/4 inch) for hose model 1051 or 1074
<b>Venting</b>	venting screw SW 10 (thread G 1/8, resp. 1/4 inch)
<b>Suspension</b>	ring nut (M6, M10, resp. M12) or optional: suspension with integrated venting screw
<b>Material</b>	corrosion-resistant
<b>Scope of delivery</b>	as pair of endclosures; each endclosure consists of: <ul style="list-style-type: none"><li>■ One sealing cap</li><li>■ Two halves of clamps</li><li>■ Two stainless steel screws to fix the halves of clamps</li><li>■ One support ring for pipes made of PE/PP or of PVC</li><li>■ One O-ring</li></ul>
<b>Optional</b>	sealing kit for manufacturing of O-rings

## QUALITY & SERVICE

<b>Quality control</b>	The endclosures are subject to a rigid quality control and delivered from the factory pre-assembled in pairs.
<b>Scope of performance</b>	■ Illustrated and clear manual
<b>Service</b>	■ Training and instruction ■ Maintenance and after-sales service For a complete range of service work please contact the Ipt Service GmbH Tel.: + 49 (0) 82 37 / 966 - 450



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Discuss your solutions with your Ipt adviser.**