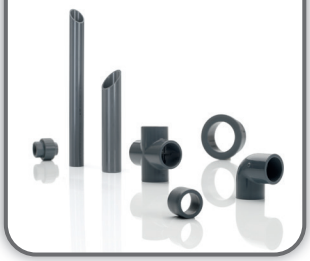
BÄNNINGER

PRODUCT OVERVIEW

PVC-U



PE100

PP-R / PP-RCT

FIRETEC

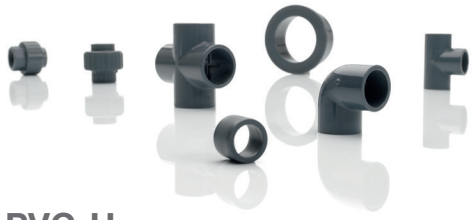
WHITETEC

WORKTEC

B·R

- Bänninger Group of Companies
- Worldwide
- Made in Germany

PRODUCT VARIETY



conTEC PVC-U

QUALITY AT THE HIGHEST LEVEL

ROBUST AND FLAME RETARDANT

PVC-U has an increased resistance to heat defl ection and chemicals and is particularly resistant to chlorine.

conTEC PE100

IDEAL FOR GASES AND LIQUIDS

Polyethylene injection moulded parts are characterized by excellent physical and mechanical properties.

conTEC PP-RCT

RESISTANCE MEETS HIGH PROCESSABILITY

Thanks to our years of expertise, we offer even safer and more effi cient polypropylene pipe systems and fi ttings for almost all liquid media.

conTEC PP-CFR FIRETEC

THE MODERN FIRE PROTECTION SOLUTION

A modern pipe system for sprinklers and wall hydrants according to EN 12845, approved by FM and AENOR. As a non-corrosive, durable system, FIRETEC saves resources and protects the environment. Due to new additives, fi re protection and environmental protection are provided at the same time.

WHITETEC

COOLING AND COMPRESSED AIR IN PERFECTION

The piping system made of particularly impact-resistant, modified PP was developed to meet the demanding requirements of cooling/refrigeration plants (food/non-food), server rooms and compressed air applications.

WORKTEC

PREFABRICATION OF SPECIAL COMPONENTS

For the materials polyethylene and polypropylene we offer the prefabrication of individual components and manifolds according to your requirements. Time is money and tight deadlines play an increasingly important role in today's construction industry. Prefabricated components/assemblies are therefore of great benefi t to architects, planners and installers.

PROPERTIES - JOINING TECHNOLOGY*

- Moulded parts for chemical and industrial applications
- The allrounder for liquid media
- d8 mm to d315 mm
- Up to 60 °C
- Suitable for potable water
- High chemical resistance
- Easy processing

- Pipes and fi ttings for gas, water and industrial applications
- d25 mm to d1000 mm
- -40 °C to +60 °C
- High impact strength at low temperatures
- UV and weather resistance
- Non-corrosive
- High chemical resistance
- Easy processing

- Pipes and fi ttings are designed for high pressure ratings and temperatures up to 95°C, depending on wall thickness (SDR 17 to SDR 7.4) and medium
- d20 mm to d500 mm
- Up to 80% less expansion with fi ber middle layer
- Non-corrosive
- High chemical resistance
- Easy processing

- Pipes and fi ttings for fire protection and sprinkler systems
- d20 mm to d160 mm
- Fire resistance class B-s1, d0 (EN 13501)
- Very good pressure and temperature resistance
- Non-corrosive
- No formation of incrustations
- FM and AENOR certified

- For cooling/refrigeration applications below -20°C at 10 bar. Available in dimensions ranging from d20 mm to d250 mm
- For compressed air applications ranging from 0°C to 40°C with a maximum of 10 bar. Available in dimensions ranging from d20 mm to d110 mm
- No new welding tools required: ordinary PP welding tools can be used
- Low weight => easy handling/fast mounting
- High impact strength at low temperatures
- Non-corrosive and incrustation free

- Fast assembly times on site (plug & play)
- Individual production according to customer specifications
- In-house component design and service
- Weight reduction by use of modern plastics
- Quality by industrial prefabrication „Made in Germany“

For detailed information on pressure, temperatures and applications please refer to our technical manual.

SIX CONVINCING ARGUMENTS

1. EXPERIENCE AND KNOW-HOW ...
   distinguish Bänninger employees.
2. CONSULTING ...
   creates the foundation for the successful projects of our customers.
3. INNOVATIONS ...
   make it possible to realise the projects of tomorrow today.
4. STATE-OF-THE-ART TECHNOLOGY ...
   provides the necessary plus in terms of efficiency.
5. QUALITY ...
   in its highest level guarantees reassuring safety.
6. STRONG SERVICE ...
   starts with us by thinking proactively.

FOLLOW US!

Note: Not all certificates applicable to all products.
If you have questions regarding specific certifications, please do not hesitate to contact us.

Explanation of pictograms >

SCAN ME!

RELIABLE PARTNER WORLDWIDE...

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