

# CERTIFICATE OF CONFORMITY

#### $Approval Mark\ International$ hereby grants:

#### Bänninger Kunststoff-Produkte GmbH

Bänningerstraße 1 35447 Reiskirchen Germany

WaterMark Certificate of Conformity – WMCS 2016

Evaluated to:

ISO 15874-2013 – Plastics piping systems for hot and cold water installations – Polypropylene (PP) – Part 1: General

The WaterMark licensee shall comply with all the terms and conditions as stipulated by the governance of the operating rules of WaterMark and shall comply with standard requirement at all times including when standard is amended. The WaterMark license only covers the product which is identified in the product schedule.

This certificate is issued by a JAS-ANZ accredited certification body. The ABCB and JAS-ANZ do not in any way warrant, guarantee or represent that the product the subject of this Certificate conforms to the WaterMark Certification Scheme Rules, nor accepts any liability arising out of the use of the product. The ABCB disclaims to the extent permitted by law, all liability (including negligence) for claims of losses, expenses, damages, and costs arising as a result of the use of the product(s) referred to in this certificate.

\* This certificate may only be reproduced in its entirety.

Certificate No. WM 74818

**Issued:** 24<sup>th</sup> May 2022

Expires: 11th October 2026

Originally Certified: 11th October 2021

Current Certification: 24th May 2022

John PRASAD

Director

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www.approvalmark.com









#### Bänninger Kunststoff-Produkte GmbH

Bänningerstraße 1 35447 Reiskirchen Germany

WaterMark Certificate of Conformity - WMCS 2016

Evaluated to:

#### ISO 15874-2013 – Plastics piping systems for hot and cold water installations – Polypropylene (PP) – Part 1: General

Model Id	Model Name	Brand Name	Product Description	Endorsement Date
7412064511	PP-RCT fitting	BR Bänninger	Elbow 45° F+M, d 20 mm	24 <sup>th</sup> May 2022
7412074511	PP-RCT fitting	BR Bänninger	Elbow 45° F+M, d 25 mm	24 <sup>th</sup> May 2022
7412084511	PP-RCT fitting	BR Bänninger	Elbow 45° F+M, d 32 mm	24 <sup>th</sup> May 2022
7411064511	PP-RCT fitting	BR Bänninger	Elbow 45°, d 20 mm	24 <sup>th</sup> May 2022
7411074511	PP-RCT fitting	BR Bänninger	Elbow 45°, d 25 mm	24 <sup>th</sup> May 2022
7411084511	PP-RCT fitting	BR Bänninger	Elbow 45°, d 32 mm	24 <sup>th</sup> May 2022
7411094511	PP-RCT fitting	BR Bänninger	Elbow 45°, d 40 mm	24 <sup>th</sup> May 2022
7411104511	PP-RCT fitting	BR Bänninger	Elbow 45°, d 50 mm	24 <sup>th</sup> May 2022
7411114511	PP-RCT fitting	BR Bänninger	Elbow 45°, d 63 mm	24 <sup>th</sup> May 2022
7411124511	PP-RCT fitting	BR Bänninger	Elbow 45°, d 75 mm	24 <sup>th</sup> May 2022
7411134511	PP-RCT fitting	BR Bänninger	Elbow 45°, d 90 mm	24 <sup>th</sup> May 2022
7411144511	PP-RCT fitting	BR Bänninger	Elbow 45°, d 110 mm	24 <sup>th</sup> May 2022
7411154511	PP-RCT fitting	BR Bänninger	Elbow 45°, d 125 mm	24 <sup>th</sup> May 2022
7411069011	PP-RCT fitting	BR Bänninger	Elbow 90°, d 20 mm	24 <sup>th</sup> May 2022
7411079011	PP-RCT fitting	BR Bänninger	Elbow 90°, d 25 mm	24 <sup>th</sup> May 2022
7411089011	PP-RCT fitting	BR Bänninger	Elbow 90°, d 32 mm	24 <sup>th</sup> May 2022
7411099011	PP-RCT fitting	BR Bänninger	Elbow 90°, d 40 mm	24 <sup>th</sup> May 2022
7411109011	PP-RCT fitting	BR Bänninger	Elbow 90°, d 50 mm	24 <sup>th</sup> May 2022
7411119011	PP-RCT fitting	BR Bänninger	Elbow 90°, d 63 mm	24 <sup>th</sup> May 2022
7411129011	PP-RCT fitting	BR Bänninger	Elbow 90°, d 75 mm	24 <sup>th</sup> May 2022
7411139011	PP-RCT fitting	BR Bänninger	Elbow 90°, d 90 mm	24 <sup>th</sup> May 2022
7411149011	PP-RCT fitting	BR Bänninger	Elbow 90°, d 110 mm	24 <sup>th</sup> May 2022
7411159011	PP-RCT fitting	BR Bänninger	Elbow 90°, d 125 mm	24 <sup>th</sup> May 2022
7R21064311	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition elbow 90° female-thread-cyl, d 20x1/2	24 <sup>th</sup> May 2022
7R21064511	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition elbow 90° female-thread-cyl, d 20x3/4	24 <sup>th</sup> May 2022
7R21074311	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition elbow 90° female-thread-cyl, d 25x1/2	24 <sup>th</sup> May 2022
7R21074511	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition elbow 90° female-thread-cyl, d 25x3/4	24 <sup>th</sup> May 2022



Model Id	Model Name	Brand Name	Product Description	Endorsement Date
7R21084511	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition elbow 90° female-thread-cyl, d 32x3/4	24 <sup>th</sup> May 2022
7R21084611	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition elbow 90° female-thread-cyl, d 32x1	24 <sup>th</sup> May 2022
7R22064311	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition elbow 90° female-thread-cyl, d 20x1/2	24 <sup>th</sup> May 2022
7L21064311	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition elbow 90° female-thread-cyl, d 20x1/2	24 <sup>th</sup> May 2022
7L21064511	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition elbow 90° female-thread-cyl, d 20x3/4	24 <sup>th</sup> May 2022
7L21064311	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition elbow 90° female-thread-cyl, d 25x1/2	24 <sup>th</sup> May 2022
7L21074511	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition elbow 90° female-thread-cyl, d 25x3/4	24 <sup>th</sup> May 2022
7L21084511	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition elbow 90° female-thread-cyl, d 32x3/4	24 <sup>th</sup> May 2022
7L21084611	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition elbow 90° female-thread-cyl, d 32x1	24 <sup>th</sup> May 2022
7L22064311	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition elbow 90° female-thread-cyl, d 20x1/2	24 <sup>th</sup> May 2022
7412069011	PP-RCT fitting	BR Bänninger	Elbow 90° F+M, d 20 mm	24 <sup>th</sup> May 2022
412079011	PP-RCT fitting	BR Bänninger	Elbow 90° F+M, d 25 mm	24 <sup>th</sup> May 2022
7412089011	PP-RCT fitting	BR Bänninger	Elbow 90° F+M, d 32 mm	24 <sup>th</sup> May 2022
7412099011	PP-RCT fitting	BR Bänninger	Elbow 90° F+M, d 40 mm	24 <sup>th</sup> May 2022
7R21067311	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition elbow 90° male-thread-con, d 20x1/2	24 <sup>th</sup> May 2022
7R21069011	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition elbow 90° male-thread-con, d 20x3/4	24 <sup>th</sup> May 2022
7R21077311	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition elbow 90° male-thread-con, d 25x1/2	24 <sup>th</sup> May 2022
7R21077511	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition elbow 90° male-thread-con, d 25x3/4	24 <sup>th</sup> May 2022
7R21087511	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition elbow 90° male-thread-con, d 32x3/4	24 <sup>th</sup> May 2022
7R21087611	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition elbow 90° male-thread-con, d 32x1	24 <sup>th</sup> May 2022
7L21067311	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition elbow 90° male-thread-con, d 20x1/2	24 <sup>th</sup> May 2022
7L21069011	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition elbow 90° male-thread-con, d 20x3/4	24 <sup>th</sup> May 2022
7L21077311	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition elbow 90° male-thread-con, d 25x1/2	24 <sup>th</sup> May 2022
7L21077511	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition elbow 90° male-thread-con, d 25x3/4	24 <sup>th</sup> May 2022
7L21087511	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition elbow 90° male-thread-con, d 32x3/4	24 <sup>th</sup> May 2022
7L21087611	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition elbow 90° male-thread-con, d 32x1	24 <sup>th</sup> May 2022
7511069011	PP-RCT fitting	BR Bänninger	T-piece equal, d 20 mm	24 <sup>th</sup> May 2022
7511079011	PP-RCT fitting	BR Bänninger	T-piece equal, d 25 mm	24 <sup>th</sup> May 2022



Model Id	Model Name	Brand Name	Product Description	Endorsement Date
7521070611	PP-RCT fitting	BR Bänninger	T-piece reduced, d 25/20/25 mm	24 <sup>th</sup> May 2022
7511089011	PP-RCT fitting	BR Bänninger	T-piece equal, d 32 mm	24 <sup>th</sup> May 2022
7521080611	PP-RCT fitting	BR Bänninger	T-piece reduced, d 32/20/32 mm	24 <sup>th</sup> May 2022
7521080711	PP-RCT fitting	BR Bänninger	T-piece reduced, d 32/25/32 mm	24 <sup>th</sup> May 2022
7511099011	PP-RCT fitting	BR Bänninger	T-piece equal, d 40 mm	24 <sup>th</sup> May 2022
7521090611	PP-RCT fitting	BR Bänninger	T-piece reduced, d 40/20/40 mm	24 <sup>th</sup> May 2022
7521090711	PP-RCT fitting	BR Bänninger	T-piece reduced, d 40/25/40 mm	24 <sup>th</sup> May 2022
7521090811	PP-RCT fitting	BR Bänninger	T-piece reduced, d 40/32/40 mm	24 <sup>th</sup> May 2022
7511100911	PP-RCT fitting	BR Bänninger	T-piece equal, d 50 mm	24 <sup>th</sup> May 2022
7521100611	PP-RCT fitting	BR Bänninger	T-piece reduced, d 50/20/50 mm	24 <sup>th</sup> May 2022
7521100711	PP-RCT fitting	BR Bänninger	T-piece reduced, d 50/25/50 mm	24 <sup>th</sup> May 2022
7521100811	PP-RCT fitting	BR Bänninger	T-piece reduced, d 50/32/50 mm	24 <sup>th</sup> May 2022
7521100911	PP-RCT fitting	BR Bänninger	T-piece reduced, d 50/40/50 mm	24 <sup>th</sup> May 2022
7511119011	PP-RCT fitting	BR Bänninger	T-piece equal, d 63 mm	24 <sup>th</sup> May 2022
7521110611	PP-RCT fitting	BR Bänninger	T-piece reduced, d 63/20/63 mm	24 <sup>th</sup> May 2022
7521110711	PP-RCT fitting	BR Bänninger	T-piece reduced, d 63/25/63 mm	24 <sup>th</sup> May 2022
7521110811	PP-RCT fitting	BR Bänninger	T-piece reduced, d 63/32/63 mm	24 <sup>th</sup> May 2022
7521110911	PP-RCT fitting	BR Bänninger	T-piece reduced, d 63/40/63 mm	24 <sup>th</sup> May 2022
7521111011	PP-RCT fitting	BR Bänninger	T-piece reduced, d 63/50/63 mm	24 <sup>th</sup> May 2022
7511129011	PP-RCT fitting	BR Bänninger	T-piece equal, d 75 mm	24 <sup>th</sup> May 2022
7521120611	PP-RCT fitting	BR Bänninger	T-piece reduced, d 75/20/75 mm	24 <sup>th</sup> May 2022
7521120711	PP-RCT fitting	BR Bänninger	T-piece reduced, d 75/25/75 mm	24 <sup>th</sup> May 2022
7521120811	PP-RCT fitting	BR Bänninger	T-piece reduced, d 75/32/75 mm	24 <sup>th</sup> May 2022
7521120911	PP-RCT fitting	BR Bänninger	T-piece reduced, d 75/40/75 mm	24 <sup>th</sup> May 2022
7521121011	PP-RCT fitting	BR Bänninger	T-piece reduced, d 75/50/75 mm	24 <sup>th</sup> May 2022
7521121111	PP-RCT fitting	BR Bänninger	T-piece reduced, d 75/63/75 mm	24 <sup>th</sup> May 2022
7511139011	PP-RCT fitting	BR Bänninger	T-piece equal, d 90 mm	24 <sup>th</sup> May 2022
7521131111	PP-RCT fitting	BR Bänninger	T-piece reduced, d 90/63/90 mm	24 <sup>th</sup> May 2022
7521131211	PP-RCT fitting	BR Bänninger	T-piece reduced, d 90/75/90 mm	24 <sup>th</sup> May 2022
7511149011	PP-RCT fitting	BR Bänninger	T-piece equal, d 110 mm	24 <sup>th</sup> May 2022
7521141111	PP-RCT fitting	BR Bänninger	T-piece reduced, d 110/63/110 mm	24 <sup>th</sup> May 2022
7521141211	PP-RCT fitting	BR Bänninger	T-piece reduced, d 110/75/110 mm	24 <sup>th</sup> May 2022
7521141311	PP-RCT fitting	BR Bänninger	T-piece reduced, d 110/90/110 mm	24 <sup>th</sup> May 2022
7511159011	PP-RCT fitting	BR Bänninger	T-piece equal, d 125 mm	24 <sup>th</sup> May 2022
7521151211	PP-RCT fitting	BR Bänninger	T-piece reduced, d 125/75/125 mm	24 <sup>th</sup> May 2022
7521151311	PP-RCT fitting	BR Bänninger	T-piece reduced, d 125/90/125 mm	24 <sup>th</sup> May 2022
7521151411	PP-RCT fitting	BR Bänninger	T-piece reduced, d 125/110/125 mm	24 <sup>th</sup> May 2022
7521060711	PP-RCT fitting	BR Bänninger	T-piece-multi-reduced, d 20/25/20 mm	24 <sup>th</sup> May 2022
752107BB11	PP-RCT fitting	BR Bänninger	T-piece-multi-reduced, d 25/20/20 mm	24 <sup>th</sup> May 2022
752107CB11	PP-RCT fitting	BR Bänninger	T-piece-multi-reduced, d 25/25/20 mm	24 <sup>th</sup> May 2022
752108BB01	PP-RCT fitting	BR Bänninger	T-piece-multi-reduced, d 32/20/20 mm	24 <sup>th</sup> May 2022
752111BA11	PP-RCT fitting	BR Bänninger	T-piece-multi-reduced, d 63/40/50 mm	24 <sup>th</sup> May 2022
7R41064311	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition-T-piece-female-thread-cyl, d 20x1/2	24 <sup>th</sup> May 2022
7R41064511	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition-T-piece-female-thread-cyl, d 20x3/4	24 <sup>th</sup> May 2022



Model Id	Model Name	Brand Name	Product Description	Endorsement Date
7R41074311	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition-T-piece-female-thread-cyl, d 25x1/2	24 <sup>th</sup> May 2022
7R41074511	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition-T-piece-female-thread-cyl, d 25x3/4	24 <sup>th</sup> May 2022
7R41084511	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition-T-piece-female-thread-cyl, d 32x3/4	24 <sup>th</sup> May 2022
7R41084611	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition-T-piece-female-thread-cyl, d 32x1	24 <sup>th</sup> May 2022
7L41064311	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition-T-piece-female-thread-cyl, d 20x1/2	24 <sup>th</sup> May 2022
7L41064511	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition-T-piece-female-thread-cyl, d 20x3/4	24 <sup>th</sup> May 2022
7L41074311	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition-T-piece-female-thread-cyl, d 25x1/2	24 <sup>th</sup> May 2022
7L41074511	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition-T-piece-female-thread-cyl, d 25x3/4	24 <sup>th</sup> May 2022
7L41084511	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition-T-piece-female-thread-cyl, d 32x3/4	24 <sup>th</sup> May 2022
7L41084611	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition-T-piece-female-thread-cyl, d 32x1	24 <sup>th</sup> May 2022
7571090611	PP-RCT fitting	BR Bänninger	Weld-in-saddle socket, d 40-50x20 mm	24 <sup>th</sup> May 2022
7571090711	PP-RCT fitting	BR Bänninger	Weld-in-saddle socket, d 40-50x25 mm	24 <sup>th</sup> May 2022
7571110611	PP-RCT fitting	BR Bänninger	Weld-in-saddle socket, d 63-125x20 mm	24 <sup>th</sup> May 2022
7571110711	PP-RCT fitting	BR Bänninger	Weld-in-saddle socket, d 63-125x25 mm	24 <sup>th</sup> May 2022
7571110811	PP-RCT fitting	BR Bänninger	Weld-in-saddle socket, d 63-125x32 mm	24 <sup>th</sup> May 2022
7571120911	PP-RCT fitting	BR Bänninger	Weld-in-saddle socket, d 75-125x40 mm	24 <sup>th</sup> May 2022
7571131011	PP-RCT fitting	BR Bänninger	Weld-in-saddle socket, d 90-125x50 mm	24 <sup>th</sup> May 2022
7571141111	PP-RCT fitting	BR Bänninger	Weld-in-saddle socket, d 110-125x63 mm	24 <sup>th</sup> May 2022
7571170611	PP-RCT fitting	BR Bänninger	Weld-in-saddle socket, d 160-250x20 mm	24 <sup>th</sup> May 2022
7571170711	PP-RCT fitting	BR Bänninger	Weld-in-saddle socket, d 160-250x25 mm	24 <sup>th</sup> May 2022
7571170811	PP-RCT fitting	BR Bänninger	Weld-in-saddle socket, d 160-250x32 mm	24 <sup>th</sup> May 2022
7571170911	PP-RCT fitting	BR Bänninger	Weld-in-saddle socket, d 160-250x40 mm	24 <sup>th</sup> May 2022
7571171011	PP-RCT fitting	BR Bänninger	Weld-in-saddle socket, d 160-250x50 mm	24 <sup>th</sup> May 2022
7571171111	PP-RCT fitting	BR Bänninger	Weld-in-saddle socket, d 160-250x63 mm	24 <sup>th</sup> May 2022
7R41067311	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition-T-piece-male-thread-con, d 20x1/2	24 <sup>th</sup> May 2022
7R41067511	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition-T-piece-male-thread-con, d 20x3/4	24 <sup>th</sup> May 2022
7R41077311	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition-T-piece-male-thread-con, d 25x1/2	24 <sup>th</sup> May 2022
7R41077511	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition-T-piece-male-thread-con, d 25x3/4	24 <sup>th</sup> May 2022
7R41087511	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition-T-piece-male-thread-con, d 32x3/4	24 <sup>th</sup> May 2022
7R41087611	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition-T-piece-male-thread-con, d 32x1	24 <sup>th</sup> May 2022
7L41067311	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition-T-piece-male-thread-con, d 20x1/2	24 <sup>th</sup> May 2022



Model Id	Model Name	Brand Name	Product Description	Endorsement Date
7L41067511	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition-T-piece-male-thread-con, d 20x3/4	24 <sup>th</sup> May 2022
7L41077311	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition-T-piece-male-thread-con, d 25x1/2	24 <sup>th</sup> May 2022
7L41077511	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition-T-piece-male-thread-con, d 25x3/4	24 <sup>th</sup> May 2022
7L41087511	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition-T-piece-male-thread-con, d 32x3/4	24 <sup>th</sup> May 2022
7L41087611	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition-T-piece-male-thread-con, d 32x1	24 <sup>th</sup> May 2022
7584080611	PP-RCT fitting	BR Bänninger	Manifold-socket-cascadable-4-outlets, d 32x20 mm	24 <sup>th</sup> May 2022
7584080711	PP-RCT fitting	BR Bänninger	Manifold-socket-cascadable-4-outlets, d 32x25 mm	24 <sup>th</sup> May 2022
7584090711	PP-RCT fitting	BR Bänninger	Manifold-socket-cascadable-4-outlets, d 40x25 mm	24 <sup>th</sup> May 2022
7R84084311	PP-RCT/ Red brass thread fitting	BR Bänninger	Manifold-female-thread-cyl-cascadable-4-outlets, d 32x1/2	24 <sup>th</sup> May 2022
7R84094311	PP-RCT/ Red brass thread fitting	BR Bänninger	Manifold-female-thread-cyl-cascadable-4-outlets, d 40x1/2	24 <sup>th</sup> May 2022
7R82114511	PP-RCT/ Red brass thread fitting	BR Bänninger	Manifold-female-thread-cyl-cascadable-2-outlets, d 63x3/4	24 <sup>th</sup> May 2022
7R84087311	PP-RCT/ Red brass thread fitting	BR Bänninger	Manifold-male-thread-con-cascadable-4-outlets, d 32x1/2	24 <sup>th</sup> May 2022
7R84097311	PP-RCT/ Red brass thread fitting	BR Bänninger	Manifold-male-thread-con-cascadable-4-outlets, d 40x1/2	24 <sup>th</sup> May 2022
7R82117511	PP-RCT/ Red brass thread fitting	BR Bänninger	Manifold-male-thread-con-cascadable-2-outlets, d 63x3/4	24 <sup>th</sup> May 2022
7L84084311	PP-RCT/ lead free brass thread fitting	BR Bänninger	Manifold-female-thread-cyl-cascadable-4-outlets, d 32x1/2	24 <sup>th</sup> May 2022
7L84094311	PP-RCT/ lead free brass thread fitting	BR Bänninger	Manifold-female-thread-cyl-cascadable-4-outlets, d 40x1/2	24 <sup>th</sup> May 2022
7L82114511	PP-RCT/ lead free brass thread fitting	BR Bänninger	Manifold-female-thread-cyl-cascadable-2-outlets, d 63x3/4	24 <sup>th</sup> May 2022
7L84087311	PP-RCT/ lead free brass thread fitting	BR Bänninger	Manifold-male-thread-con-cascadable-4-outlets, d 32x1/2	24 <sup>th</sup> May 2022
7L84097311	PP-RCT/ lead free brass thread fitting	BR Bänninger	Manifold-male-thread-con-cascadable-4-outlets, d 40x1/2	24 <sup>th</sup> May 2022
7L82117511	PP-RCT/ lead free brass thread fitting	BR Bänninger	Manifold-male-thread-con-cascadable-2-outlets, d 63x3/4	24 <sup>th</sup> May 2022
7321070611	PP-RCT fitting	BR Bänninger	Reducer, d 25-20 mm	24 <sup>th</sup> May 2022
7321080611	PP-RCT fitting	BR Bänninger	Reducer, d 32-20 mm	24 <sup>th</sup> May 2022
7321080711	PP-RCT fitting	BR Bänninger	Reducer, d 32-25 mm	24 <sup>th</sup> May 2022
7321090611	PP-RCT fitting	BR Bänninger	Reducer, d 40-20 mm	24 <sup>th</sup> May 2022
7321090711	PP-RCT fitting	BR Bänninger	Reducer, d 40-25 mm	24 <sup>th</sup> May 2022
7321090811	PP-RCT fitting	BR Bänninger	Reducer, d 40-32 mm	24 <sup>th</sup> May 2022
7321100611	PP-RCT fitting	BR Bänninger	Reducer, d 50-20 mm	24 <sup>th</sup> May 2022
7321100711	PP-RCT fitting	BR Bänninger	Reducer, d 50-25 mm	24 <sup>th</sup> May 2022
7321100811	PP-RCT fitting	BR Bänninger	Reducer, d 50-32 mm	24 <sup>th</sup> May 2022
7321100911	PP-RCT fitting	BR Bänninger	Reducer, d 50-40 mm	24 <sup>th</sup> May 2022
7321110611	PP-RCT fitting	BR Bänninger	Reducer, d 63-20 mm	24 <sup>th</sup> May 2022
7321110711	PP-RCT fitting	BR Bänninger	Reducer, d 63-25 mm	24 <sup>th</sup> May 2022



Model Id	Model Name	Brand Name	Product Description	Endorsement Date
7321110811	PP-RCT fitting	BR Bänninger	Reducer, d 63-32 mm	24 <sup>th</sup> May 2022
7321110911	PP-RCT fitting	BR Bänninger	Reducer, d 63-40 mm	24 <sup>th</sup> May 2022
7321111011	PP-RCT fitting	BR Bänninger	Reducer, d 63-50 mm	24 <sup>th</sup> May 2022
7321121011	PP-RCT fitting	BR Bänninger	Reducer, d 75-50 mm	24 <sup>th</sup> May 2022
7321121111	PP-RCT fitting	BR Bänninger	Reducer, d 75-63 mm	24 <sup>th</sup> May 2022
7321131011	PP-RCT fitting	BR Bänninger	Reducer, d 90-50 mm	24 <sup>th</sup> May 2022
7321131111	PP-RCT fitting	BR Bänninger	Reducer, d 90-63 mm	24 <sup>th</sup> May 2022
7321131211	PP-RCT fitting	BR Bänninger	Reducer, d 90-75 mm	24 <sup>th</sup> May 2022
7321141111	PP-RCT fitting	BR Bänninger	Reducer, d 110-63 mm	24 <sup>th</sup> May 2022
7321141211	PP-RCT fitting	BR Bänninger	Reducer, d 110-75 mm	24 <sup>th</sup> May 2022
7321141311	PP-RCT fitting	BR Bänninger	Reducer, d 110-90 mm	24 <sup>th</sup> May 2022
7R11067311	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition male-thread-conical, d 20x1/2	24 <sup>th</sup> May 2022
7R11067511	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition male-thread-conical, d 20x3/4	24 <sup>th</sup> May 2022
7R11077311	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition male-thread-conical, d 25x1/2	24 <sup>th</sup> May 2022
7R11077511	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition male-thread-conical, d 25x3/4	24 <sup>th</sup> May 2022
7R11087511	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition male-thread-conical, d 32x3/4	24 <sup>th</sup> May 2022
7R11087611	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition male-thread-conical, d 32x1	24 <sup>th</sup> May 2022
7R11097611	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition male-thread-conical, d 40x1	24 <sup>th</sup> May 2022
7R11097711	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition male-thread-conical, d 40x1 1/4	24 <sup>th</sup> May 2022
7R11107711	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition male-thread-conical, d 50x1 1/4	24 <sup>th</sup> May 2022
7R11107811	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition male-thread-conical, d 50x1 1/2	24 <sup>th</sup> May 2022
7R11118011	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition male-thread-conical, d 63x2	24 <sup>th</sup> May 2022
7R11128311	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition male-thread-conical, d 75x2 1/2	24 <sup>th</sup> May 2022
7R11138511	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition male-thread-conical, d 90x3	24 <sup>th</sup> May 2022
7R11148711	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition male-thread-conical, d 110x4	24 <sup>th</sup> May 2022
7R11158811	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition male-thread-conical, d 125x5	24 <sup>th</sup> May 2022
7L11067311	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition male-thread-conical, d 20x1/2	24 <sup>th</sup> May 2022
7L11067511	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition male-thread-conical, d 20x3/4	24 <sup>th</sup> May 2022
7L11077311	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition male-thread-conical, d 25x1/2	24 <sup>th</sup> May 2022
7L11077511	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition male-thread-conical, d 25x3/4	24 <sup>th</sup> May 2022



Model Id	Model Name	Brand Name	Product Description	Endorsement Date
7L11087511	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition male-thread-conical, d 32x3/4	24 <sup>th</sup> May 2022
7L11087611	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition male-thread-conical, d 32x1	24 <sup>th</sup> May 2022
7L11097611	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition male-thread-conical, d 40x1	24 <sup>th</sup> May 2022
7L11097711	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition male-thread-conical, d 40x1 1/4	24 <sup>th</sup> May 2022
7L11107711	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition male-thread-conical, d 50x1 1/4	24 <sup>th</sup> May 2022
7L11107811	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition male-thread-conical, d 50x1 1/2	24 <sup>th</sup> May 2022
7L11118011	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition male-thread-conical, d 63x2	24 <sup>th</sup> May 2022
7L11128311	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition male-thread-conical, d 75x2 1/2	24 <sup>th</sup> May 2022
7L11138511	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition male-thread-conical, d 90x3	24 <sup>th</sup> May 2022
7L11148711	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition male-thread-conical, d 110x4	24 <sup>th</sup> May 2022
7L11158811	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition male-thread-conical, d 125x5	24 <sup>th</sup> May 2022
7R71097311	PP-RCT/ Red brass thread fitting	BR Bänninger	Weld-in-saddle-male-thread-con, d 40-50x1/2	24 <sup>th</sup> May 2022
7R71117311	PP-RCT/ Red brass thread fitting	BR Bänninger	Weld-in-saddle-male-thread-con, d 63-125x1/2	24 <sup>th</sup> May 2022
7R71127611	PP-RCT/ Red brass thread fitting	BR Bänninger	Weld-in-saddle-male-thread-con, d 63-125x3/4	24 <sup>th</sup> May 2022
7R71117511	PP-RCT/ Red brass thread fitting	BR Bänninger	Weld-in-saddle-male-thread-con, d 75-125x1	24 <sup>th</sup> May 2022
7R71137711	PP-RCT/ Red brass thread fitting	BR Bänninger	Weld-in-saddle-male-thread-con, d 90-125x1 1/4	24 <sup>th</sup> May 2022
7R71137811	PP-RCT/ Red brass thread fitting	BR Bänninger	Weld-in-saddle-male-thread-con, d 90-125x1 1/2	24 <sup>th</sup> May 2022
7R71148011	PP-RCT/ Red brass thread fitting	BR Bänninger	Weld-in-saddle-male-thread-con, d 110-125x2	24 <sup>th</sup> May 2022
7R71177311	PP-RCT/ Red brass thread fitting	BR Bänninger	Weld-in-saddle-male-thread-con, d 160-250x1/2	24 <sup>th</sup> May 2022
7R71177511	PP-RCT/ Red brass thread fitting	BR Bänninger	Weld-in-saddle-male-thread-con, d 160-250x3/4	24 <sup>th</sup> May 2022
7R71177611	PP-RCT/ Red brass thread fitting	BR Bänninger	Weld-in-saddle-male-thread-con, d 160-250x1	24 <sup>th</sup> May 2022
7R71177711	PP-RCT/ Red brass thread fitting	BR Bänninger	Weld-in-saddle-male-thread-con, d 160-250x1 1/4	24 <sup>th</sup> May 2022
7R71177811	PP-RCT/ Red brass thread fitting	BR Bänninger	Weld-in-saddle-male-thread-con, d 160-250x1 1/2	24 <sup>th</sup> May 2022
7R71178011	PP-RCT/ Red brass thread fitting	BR Bänninger	Weld-in-saddle-male-thread-con, d 160-250x2	24 <sup>th</sup> May 2022
7L71097311	PP-RCT/ lead free brass thread fitting	BR Bänninger	Weld-in-saddle-male-thread-con, d 40-50x1/2	24 <sup>th</sup> May 2022



Model Id	Model Name	Brand Name	Product Description	Endorsement Date
7L71117311	PP-RCT/ lead free brass thread fitting	BR Bänninger	Weld-in-saddle-male-thread-con, d 63-125x1/2	24 <sup>th</sup> May 2022
7L71127611	PP-RCT/ lead free brass thread fitting	BR Bänninger	Weld-in-saddle-male-thread-con, d 63-125x3/4	24 <sup>th</sup> May 2022
7L71117511	PP-RCT/ lead free brass thread fitting	BR Bänninger	Weld-in-saddle-male-thread-con, d 75-125x1	24 <sup>th</sup> May 2022
7L71137711	PP-RCT/ lead free brass thread fitting	BR Bänninger	Weld-in-saddle-male-thread-con, d 90-125x1 1/4	24 <sup>th</sup> May 2022
7L71137811	PP-RCT/ lead free brass thread fitting	BR Bänninger	Weld-in-saddle-male-thread-con, d 90-125x1 1/2	24 <sup>th</sup> May 2022
7L71148011	PP-RCT/ lead free brass thread fitting	BR Bänninger	Weld-in-saddle-male-thread-con, d 110-125x2	24 <sup>th</sup> May 2022
7L71177311	PP-RCT/ lead free brass thread fitting	BR Bänninger	Weld-in-saddle-male-thread-con, d 160-250x1/2	24 <sup>th</sup> May 2022
7L71177511	PP-RCT/ lead free brass thread fitting	BR Bänninger	Weld-in-saddle-male-thread-con, d 160-250x3/4	24 <sup>th</sup> May 2022
7L71177611	PP-RCT/ lead free brass thread fitting	BR Bänninger	Weld-in-saddle-male-thread-con, d 160-250x1	24 <sup>th</sup> May 2022
7L71177711	PP-RCT/ lead free brass thread fitting	BR Bänninger	Weld-in-saddle-male-thread-con, d 160-250x1 1/4	24 <sup>th</sup> May 2022
7L71177811	PP-RCT/ lead free brass thread fitting	BR Bänninger	Weld-in-saddle-male-thread-con, d 160-250x1 1/2	24 <sup>th</sup> May 2022
7L71178011	PP-RCT/ lead free brass thread fitting	BR Bänninger	Weld-in-saddle-male-thread-con, d 160-250x2	24 <sup>th</sup> May 2022
7311060011	PP-RCT fitting	BR Bänninger	Socket, d 20 mm	24 <sup>th</sup> May 2022
7311070011	PP-RCT fitting	BR Bänninger	Socket, d 25 mm	24 <sup>th</sup> May 2022
7311080011	PP-RCT fitting	BR Bänninger	Socket, d 32 mm	24 <sup>th</sup> May 2022
7311090011	PP-RCT fitting	BR Bänninger	Socket, d 40 mm	24 <sup>th</sup> May 2022
7311100011	PP-RCT fitting	BR Bänninger	Socket, d 50 mm	24 <sup>th</sup> May 2022
7311110011	PP-RCT fitting	BR Bänninger	Socket, d 63 mm	24 <sup>th</sup> May 2022
7311120011	PP-RCT fitting	BR Bänninger	Socket, d 75 mm	24 <sup>th</sup> May 2022
7311130011	PP-RCT fitting	BR Bänninger	Socket, d 90 mm	24 <sup>th</sup> May 2022
7311140011	PP-RCT fitting	BR Bänninger	Socket, d 110 mm	24 <sup>th</sup> May 2022
7311150011	PP-RCT fitting	BR Bänninger	Socket, d 125 mm	24 <sup>th</sup> May 2022
7R11064311	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition female-thread-cyl, d 20x1/2	24 <sup>th</sup> May 2022
7R11064511	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition female-thread-cyl, d 20x3/4	24 <sup>th</sup> May 2022
7R11074311	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition female-thread-cyl, d 25x1/2	24 <sup>th</sup> May 2022
7R11074511	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition female-thread-cyl, d 25x3/4	24 <sup>th</sup> May 2022
7R11084511	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition female-thread-cyl, d 32x3/4	24 <sup>th</sup> May 2022
7R11084611	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition female-thread-cyl, d 32x1	24 <sup>th</sup> May 2022
7R11094611	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition female-thread-cyl, d 40x1	24 <sup>th</sup> May 2022
7R11094711	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition female-thread-cyl, d 40x1 1/4	24 <sup>th</sup> May 2022



Model Id	Model Name	Brand Name	Product Description	Endorsement Date
7R11104711	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition female-thread-cyl, d 50x1 1/4	24 <sup>th</sup> May 2022
7R11104811	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition female-thread-cyl, d 50x1 1/2	24 <sup>th</sup> May 2022
7R11115011	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition female-thread-cyl, d 63x2	24 <sup>th</sup> May 2022
7R11125311	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition female-thread-cyl, d 75x2 1/2	24 <sup>th</sup> May 2022
7R11135511	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition female-thread-cyl, d 90x3	24 <sup>th</sup> May 2022
7R11145711	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition female-thread-cyl, d 110x4	24 <sup>th</sup> May 2022
7R11155811	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition female-thread-cyl, d 125x5	24 <sup>th</sup> May 2022
7L11064311	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition female-thread-cyl, d 20x1/2	24 <sup>th</sup> May 2022
7L11064511	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition female-thread-cyl, d 20x3/4	24 <sup>th</sup> May 2022
7L11074311	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition female-thread-cyl, d 25x1/2	24 <sup>th</sup> May 2022
7L11074511	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition female-thread-cyl, d 25x3/4	24 <sup>th</sup> May 2022
7L11084511	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition female-thread-cyl, d 32x3/4	24 <sup>th</sup> May 2022
7L11084611	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition female-thread-cyl, d 32x1	24 <sup>th</sup> May 2022
7L11094611	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition female-thread-cyl, d 40x1	24 <sup>th</sup> May 2022
7L11094711	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition female-thread-cyl, d 40x1 1/4	24 <sup>th</sup> May 2022
7L11104711	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition female-thread-cyl, d 50x1 1/4	24 <sup>th</sup> May 2022
7L11104811	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition female-thread-cyl, d 50x1 1/2	24 <sup>th</sup> May 2022
7L11115011	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition female-thread-cyl, d 63x2	24 <sup>th</sup> May 2022
7L11125311	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition female-thread-cyl, d 75x2 1/2	24 <sup>th</sup> May 2022
7L11135511	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition female-thread-cyl, d 90x3	24 <sup>th</sup> May 2022
7L11145711	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition female-thread-cyl, d 110x4	24 <sup>th</sup> May 2022
7L11155811	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition female-thread-cyl, d 125x5	24 <sup>th</sup> May 2022
7R71094311	PP-RCT/ Red brass thread fitting	BR Bänninger	Weld-in-saddle-female-thread-cyl, d 40-50x1/2	24 <sup>th</sup> May 2022
7R71114311	PP-RCT/ Red brass thread fitting	BR Bänninger	Weld-in-saddle-female-thread-cyl, d 63-125x1/2	24 <sup>th</sup> May 2022
7R71114511	PP-RCT/ Red brass thread fitting	BR Bänninger	Weld-in-saddle-female-thread-cyl, d 63-125x3/4	24 <sup>th</sup> May 2022



Model Id	Model Name	Brand Name	Product Description	Endorsement Date
7R71124611	PP-RCT/ Red brass thread fitting	BR Bänninger	Weld-in-saddle-female-thread-cyl, d 75-125x1	24 <sup>th</sup> May 2022
7R71134711	PP-RCT/ Red brass thread fitting	BR Bänninger	Weld-in-saddle-female-thread-cyl, d 90-125x1 1/4	24 <sup>th</sup> May 2022
7R71134811	PP-RCT/ Red brass thread fitting	BR Bänninger	Weld-in-saddle-female-thread-cyl, d 90-125x1 1/2	24 <sup>th</sup> May 2022
7R71145011	PP-RCT/ Red brass thread fitting	BR Bänninger	Weld-in-saddle-female-thread-cyl, d 110-125x2	24 <sup>th</sup> May 2022
7R71174311	PP-RCT/ Red brass thread fitting	BR Bänninger	Weld-in-saddle-female-thread-cyl, d 160-250x1/2	24 <sup>th</sup> May 2022
7R71174511	PP-RCT/ Red brass thread fitting	BR Bänninger	Weld-in-saddle-female-thread-cyl, d 160-250x3/4	24 <sup>th</sup> May 2022
7R71174611	PP-RCT/ Red brass thread fitting	BR Bänninger	Weld-in-saddle-female-thread-cyl, d 160-250x1	24 <sup>th</sup> May 2022
7R71174711	PP-RCT/ Red brass thread fitting	BR Bänninger	Weld-in-saddle-female-thread-cyl, d 160-250x1 1/4	24 <sup>th</sup> May 2022
7R71174811	PP-RCT/ Red brass thread fitting	BR Bänninger	Weld-in-saddle-female-thread-cyl, d 160-250x1 1/2	24 <sup>th</sup> May 2022
7R71175011	PP-RCT/ Red brass thread fitting	BR Bänninger	Weld-in-saddle-female-thread-cyl, d 160-250x2	24 <sup>th</sup> May 2022
7L71094311	PP-RCT/ lead free brass thread fitting	BR Bänninger	Weld-in-saddle-female-thread-cyl, d 40-50x1/2	24 <sup>th</sup> May 2022
7L71114311	PP-RCT/ lead free brass thread fitting	BR Bänninger	Weld-in-saddle-female-thread-cyl, d 63-125x1/2	24 <sup>th</sup> May 2022
7L71114511	PP-RCT/ lead free brass thread fitting	BR Bänninger	Weld-in-saddle-female-thread-cyl, d 63-125x3/4	24 <sup>th</sup> May 2022
7L71124611	PP-RCT/ lead free brass thread fitting	BR Bänninger	Weld-in-saddle-female-thread-cyl, d 75-125x1	24 <sup>th</sup> May 2022
7L71134711	PP-RCT/ lead free brass thread fitting	BR Bänninger	Weld-in-saddle-female-thread-cyl, d 90-125x1 1/4	24 <sup>th</sup> May 2022
7L71134811	PP-RCT/ lead free brass thread fitting	BR Bänninger	Weld-in-saddle-female-thread-cyl, d 90-125x1 1/2	24 <sup>th</sup> May 2022
7L71145011	PP-RCT/ lead free brass thread fitting	BR Bänninger	Weld-in-saddle-female-thread-cyl, d 110-125x2	24 <sup>th</sup> May 2022
7L71174311	PP-RCT/ lead free brass thread fitting	BR Bänninger	Weld-in-saddle-female-thread-cyl, d 160-250x1/2	24 <sup>th</sup> May 2022
7L71174511	PP-RCT/ lead free brass thread fitting	BR Bänninger	Weld-in-saddle-female-thread-cyl, d 160-250x3/4	24 <sup>th</sup> May 2022
7L71174611	PP-RCT/ lead free brass thread fitting	BR Bänninger	Weld-in-saddle-female-thread-cyl, d 160-250x1	24 <sup>th</sup> May 2022
7L71174711	PP-RCT/ lead free brass thread fitting	BR Bänninger	Weld-in-saddle-female-thread-cyl, d 160-250x1 1/4	24 <sup>th</sup> May 2022
7L71174811	PP-RCT/ lead free brass thread fitting	BR Bänninger	Weld-in-saddle-female-thread-cyl, d 160-250x1 1/2	24 <sup>th</sup> May 2022
7L71175011	PP-RCT/ lead free brass thread fitting	BR Bänninger	Weld-in-saddle-female-thread-cyl, d 160-250x2	24 <sup>th</sup> May 2022
7341060011	PP-RCT fitting	BR Bänninger	End cap, d 20 mm	24 <sup>th</sup> May 2022
7341070011	PP-RCT fitting	BR Bänninger	End cap, d 25 mm	24 <sup>th</sup> May 2022
7341080011	PP-RCT fitting	BR Bänninger	End cap, d 32 mm	24 <sup>th</sup> May 2022
7341090011	PP-RCT fitting	BR Bänninger	End cap, d 40 mm	24 <sup>th</sup> May 2022



Model Id	Model Name	Brand Name	Product Description	Endorsement Date
7341100011	PP-RCT fitting	BR Bänninger	End cap, d 50 mm	24 <sup>th</sup> May 2022
7341110011	PP-RCT fitting	BR Bänninger	End cap, d 63 mm	24 <sup>th</sup> May 2022
7341120011	PP-RCT fitting	BR Bänninger	End cap, d 75 mm	24 <sup>th</sup> May 2022
7341130011	PP-RCT fitting	BR Bänninger	End cap, d 90 mm	24 <sup>th</sup> May 2022
7341140011	PP-RCT fitting	BR Bänninger	End cap, d 110 mm	24 <sup>th</sup> May 2022
7341150011	PP-RCT fitting	BR Bänninger	End cap, d 125 mm	24 <sup>th</sup> May 2022
7R31064311	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition-elbow 90° wall mounted female-thread-cyl, d 20x1/2	24 <sup>th</sup> May 2022
7R31074311	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition-elbow 90° wall mounted female-thread-cyl, d 25x1/2	24 <sup>th</sup> May 2022
7R31074511	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition-elbow 90° wall mounted female-thread-cyl, d 25x3/4	24 <sup>th</sup> May 2022
7R31084511	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition-elbow 90°wall mounted female-thread-cyl, d 32x3/4	24 <sup>th</sup> May 2022
7R3H064311	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition-elbow 90°hollow wall mounted female- thread-cyl, d 20x1/2	24 <sup>th</sup> May 2022
7R3H074311	PP-RCT/ Red brass thread fitting	BR Bänninger	Transition-elbow 90°hollow wall mounted female- thread-cyl, d 25x1/2	24 <sup>th</sup> May 2022
7L31064311	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition-elbow 90°wall mounted female-thread-cyl, d 20x1/2	24 <sup>th</sup> May 2022
7L31074311	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition-elbow 90°wall mounted female-thread-cyl, d 25x1/2	24 <sup>th</sup> May 2022
7L31074511	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition-elbow 90° wall mounted female-thread-cyl, d 25x3/4	24 <sup>th</sup> May 2022
7L31084511	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition-elbow 90° wall mounted female-thread-cyl, d 32x3/4	24 <sup>th</sup> May 2022
7L3H064311	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition-elbow 90°hollow wall mounted female- thread-cyl, d 20x1/2	24 <sup>th</sup> May 2022
7L3H074311	PP-RCT/ lead free brass thread fitting	BR Bänninger	Transition-elbow 90°hollow wall mounted female- thread-cyl, d 25x1/2	24 <sup>th</sup> May 2022
7R5106A011	PP-RCT/ Red brass thread fitting	BR Bänninger	Union for valves and water meters female-thread-cyl- flat-sealing, d 20x3/4	24 <sup>th</sup> May 2022
7R5106A111	PP-RCT/ Red brass thread fitting	BR Bänninger	Union for valves and water meters female-thread-cyl- flat-sealing, d 20x1	24 <sup>th</sup> May 2022
7R5107A011	PP-RCT/ Red brass thread fitting	BR Bänninger	Union for val <mark>ves and water met</mark> ers female-thread-cyl- flat-sea <mark>ling, d 25x3/4</mark>	24 <sup>th</sup> May 2022
7R5107A111	PP-RCT/ Red brass thread fitting	BR Bänninger	Union for valves and water meters female-thread-cyl- flat-sealing, d 25x1	24 <sup>th</sup> May 2022
7R5108A011	PP-RCT/ Red brass thread fitting	BR Bänninger	Union for valves and water meters female-thread-cyl- flat-sealing, d 32x1	24 <sup>th</sup> May 2022
7R5108A111	PP-RCT/ Red brass thread fitting	BR Bänninger	Union for valves and water meters female-thread-cyl- flat-sealing, d 32x1 1/4	24 <sup>th</sup> May 2022
7R5109A011	PP-RCT/ Red brass thread fitting	BR Bänninger	Union for valves and water meters female-thread-cyl- flat-sealing, d 40x1 1/4	24 <sup>th</sup> May 2022
7R5109A111	PP-RCT/ Red brass thread fitting	BR Bänninger	Union for valves and water meters female-thread-cyl- flat-sealing, d 40x1 1/2	24 <sup>th</sup> May 2022
7R5110A011	PP-RCT/ Red brass thread fitting	BR Bänninger	Union for valves and water meters female-thread-cyl- flat-sealing, d 50x1 3/4	24 <sup>th</sup> May 2022
7R5111A011	PP-RCT/ Red brass thread fitting	BR Bänninger	Union for valves and water meters female-thread-cyl- flat-sealing, d 63x2 3/8	24 <sup>th</sup> May 2022



Model Id	Model Name	Brand Name	Product Description	Endorsement Date
7R5112A011	PP-RCT/ Red brass thread fitting	BR Bänninger	Union for valves and water meters female-thread-cyl-flat-sealing, d 75x2 3/4	24 <sup>th</sup> May 2022
7R5113A011	PP-RCT/ Red brass thread fitting	BR Bänninger	Union for valves and water meters female-thread-cyl- flat-sealing, d 90x3 1/2	24 <sup>th</sup> May 2022
7L5106A011	PP-RCT/ lead free brass thread fitting	BR Bänninger	Union for valves and water meters female-thread-cyl- flat-sealing, d 20x3/4	24 <sup>th</sup> May 2022
7L5106A111	PP-RCT/ lead free brass thread fitting	BR Bänninger	Union for valves and water meters female-thread-cyl- flat-sealing, d 20x1	24 <sup>th</sup> May 2022
7L5107A011	PP-RCT/ lead free brass thread fitting	BR Bänninger	Union for valves and water meters female-thread-cyl- flat-sealing, d 25x3/4	24 <sup>th</sup> May 2022
7L5107A111	PP-RCT/ lead free brass thread fitting	BR Bänninger	Union for valves and water meters female-thread-cyl- flat-sealing, d 25x1	24 <sup>th</sup> May 2022
7L5108A011	PP-RCT/ lead free brass thread fitting	BR Bänninger	Union for valves and water meters female-thread-cyl- flat-sealing, d 32x1	24 <sup>th</sup> May 2022
7L5108A111	PP-RCT/ lead free brass thread fitting	BR Bänninger	Union for valves and water meters female-thread-cyl- flat-sealing, d 32x1 1/4	24 <sup>th</sup> May 2022
7L5109A011	PP-RCT/ lead free brass thread fitting	BR Bänninger	Union for valves and water meters female-thread-cyl- flat-sealing, d 40x1 1/4	24 <sup>th</sup> May 2022
L5109A111	PP-RCT/ lead free brass thread fitting	BR Bänninger	Union for valves and water meters female-thread-cyl- flat-sealing, d 40x1 1/2	24 <sup>th</sup> May 2022
7L5110A011	PP-RCT/ lead free brass thread fitting	BR Bänninger	Union for valves and water meters female-thread-cyl- flat-sealing, d 50x1 3/4	24 <sup>th</sup> May 2022
7L5111A011	PP-RCT/ lead free brass thread fitting	BR Bänninger	Union for valves and water meters female-thread-cyl- flat-sealing, d 63x2 3/8	24 <sup>th</sup> May 2022
7L5112A011	PP-RCT/ lead free brass thread fitting	BR Bänninger	Union for valves and water meters female-thread-cyl- flat-sealing, d 75x2 3/4	24 <sup>th</sup> May 2022
7L5113A011	PP-RCT/ lead free brass thread fitting	BR Bänninger	Union for valves and water meters female-thread-cyl- flat-sealing, d 90x3 1/2	24 <sup>th</sup> May 2022
7R51060011	PP-RCT/ Red brass thread fitting	BR Bänninger	Union flat gasket, d 20 mm	24 <sup>th</sup> May 2022
'R51070011	PP-RCT/ Red brass thread fitting	BR Bänninger	Union flat gasket, d 25 mm	24 <sup>th</sup> May 2022
7R51080011	PP-RCT/ Red brass thread fitting	BR Bänninger	Union flat gasket, d 32 mm	24 <sup>th</sup> May 2022
7R51090011	PP-RCT/ Red brass thread fitting	BR Bänninger	Union flat gasket, d 40 mm	24 <sup>th</sup> May 2022
7R51100011	PP-RCT/ Red brass thread fitting	BR Bänninger	Union flat gasket, d 50 mm	24 <sup>th</sup> May 2022
7R51110011	PP-RCT/ Red brass thread fitting	BR Bänninger	Union flat gasket, d 63 mm	24 <sup>th</sup> May 2022
7R51120011	PP-RCT/ Red brass thread fitting	BR Bänninger	Union flat gasket, d 75 mm	24 <sup>th</sup> May 2022
7R51130011	PP-RCT/ Red brass thread fitting	BR Bänninger	Union flat gasket, d 90 mm	24 <sup>th</sup> May 2022
'L51060011	PP-RCT/ lead free brass thread fitting	BR Bänninger	Union flat gasket, d 20 mm	24 <sup>th</sup> May 2022
L51070011	PP-RCT/ lead free brass thread fitting	BR Bänninger	Union flat gasket, d 25 mm	24 <sup>th</sup> May 2022
7L51080011	PP-RCT/ lead free brass thread fitting	BR Bänninger	Union flat gasket, d 32 mm	24 <sup>th</sup> May 2022



Model Id	Model Name	Brand Name	Product Description	Endorsement Date
7L51090011	PP-RCT/ lead free brass thread fitting	BR Bänninger	Union flat gasket, d 40 mm	24 <sup>th</sup> May 2022
7L51100011	PP-RCT/ lead free brass thread fitting	BR Bänninger	Union flat gasket, d 50 mm	24 <sup>th</sup> May 2022
7L51110011	PP-RCT/ lead free brass thread fitting	BR Bänninger	Union flat gasket, d 63 mm	24 <sup>th</sup> May 2022
7L51120011	PP-RCT/ lead free brass thread fitting	BR Bänninger	Union flat gasket, d 75 mm	24 <sup>th</sup> May 2022
7L51130011	PP-RCT/ lead free brass thread fitting	BR Bänninger	Union flat gasket, d 90 mm	24 <sup>th</sup> May 2022
733109F011	PP-RCT fitting	BR Bänninger	Flange adaptor, d 40 mm	24 <sup>th</sup> May 2022
733110F011	PP-RCT fitting	BR Bänninger	Flange adaptor, d 50 mm	24 <sup>th</sup> May 2022
733111F011	PP-RCT fitting	BR Bänninger	Flange adaptor, d 63 mm	24 <sup>th</sup> May 2022
733112F011	PP-RCT fitting	BR Bänninger	Flange adaptor, d 75 mm	24 <sup>th</sup> May 2022
733113FO11	PP-RCT fitting	BR Bänninger	Flange adaptor, d 90 mm	24 <sup>th</sup> May 2022
733114F011	PP-RCT fitting	BR Bänninger	Flange adaptor, d 110 mm	24 <sup>th</sup> May 2022
733115F011	PP-RCT fitting	BR Bänninger	Flange adaptor, d 125 mm	24 <sup>th</sup> May 2022
7323171411	PP-RCT fitting	BR Bänninger	Reducer spigot end, d 160-110 mm	24 <sup>th</sup> May 2022
7323171511	PP-RCT fitting	BR Bänninger	Reducer spigot end, d 160-125 mm	24 <sup>th</sup> May 2022
7343170011	PP-RCT fitting	BR Bänninger	End cap spigot end, d 160 mm	24 <sup>th</sup> May 2022
7413174511	PP-RCT fitting	BR Bänninger	Elbow 45° spigot end, d 160 mm	24 <sup>th</sup> May 2022
7413179011	PP-RCT fitting	BR Bänninger	Elbow 90° spigot end, d 160 mm	24 <sup>th</sup> May 2022
7513179011	PP-RCT fitting	BR Bänninger	T-piece equal spigot end, d 160 mm	24 <sup>th</sup> May 2022
7523171311	PP-RCT fitting	BR Bänninger	T-piece reduced spigot end, d 160/90/160 mm	24 <sup>th</sup> May 2022
7523171411	PP-RCT fitting	BR Bänninger	T-piece reduced spigot end, d 160/110/160 mm	24 <sup>th</sup> May 2022
733317F011	PP-RCT fitting	BR Bänninger	Flange adaptor spigot end, d 160 mm	24 <sup>th</sup> May 2022
7113064011	ECONTEC	BR Bänninger	PP-RCT Pipe, SDR 9, d 20 mm	24 <sup>th</sup> May 2022
7113064011	ECONTEC	BR Bänninger	PP-RCT Pipe, SDR 9, d 25 mm	24 <sup>th</sup> May 2022
7114084011	ECONTEC	BR Bänninger	PP-RCTPipe, SDR 11, d 32 mm	24 <sup>th</sup> May 2022
7114094011	ECONTEC	BR Bänninger	PP-RCT Pipe, SDR 11, d 40 mm	24 <sup>th</sup> May 2022
7114104011	ECONTEC	BR B <mark>änninger</mark>	PP-RCT Pipe, SDR 11, d 50 mm	24 <sup>th</sup> May 2022
7114114011	ECONTEC	BR Bänninger	PP-RCT Pipe, SDR 11, d 63 mm	24 <sup>th</sup> May 2022
7114124011	ECONTEC	BR Bänninger	PP-RCT Pipe, SDR 11, d 75 mm	24 <sup>th</sup> May 2022
7114134011	ECONTEC	BR Bänninger	PP-RCT Pipe, SDR 11, d 90 mm	24 <sup>th</sup> May 2022
7114144011	ECONTEC	BR Bänninger	PP-RCT Pipe, SDR 11, d 110 mm	24 <sup>th</sup> May 2022
7114154011	ECONTEC	BR Bänninger	PP-RCT Pipe, SDR 11, d 125 mm	24 <sup>th</sup> May 2022
7114174011	ECONTEC	BR Bänninger	PP-RCT Pipe, SDR 11, d 160 mm	24 <sup>th</sup> May 2022
7112064011	POWERTEC	BR Bänninger	PP-RCT Pipe, SDR 7.4, d 20 mm	24 <sup>th</sup> May 2022
7112074011	POWERTEC	BR Bänninger	PP-RCT Pipe, SDR 7.4, d 25 mm	24 <sup>th</sup> May 2022
7112084011	POWERTEC	BR Bänninger	PP-RCT Pipe, SDR 7.4, d 32 mm	24 <sup>th</sup> May 2022
7112094011	POWERTEC	BR Bänninger	PP-RCT Pipe, SDR 7.4, d 40 mm	24 <sup>th</sup> May 2022
7112104011	POWERTEC	BR Bänninger	PP-RCT Pipe, SDR 7.4, d 50 mm	24 <sup>th</sup> May 2022
7112114011	POWERTEC	BR Bänninger	PP-RCT Pipe, SDR 7.4, d 63 mm	24 <sup>th</sup> May 2022
7112124011	POWERTEC	BR Bänninger	PP-RCT Pipe, SDR 7.4, d 75 mm	24 <sup>th</sup> May 2022
7112134011	POWERTEC	BR Bänninger	PP-RCT Pipe, SDR 7.4, d 90 mm	24 <sup>th</sup> May 2022
7112144011	POWERTEC	BR Bänninger	PP-RCT Pipe, SDR 7.4, d 110 mm	24 <sup>th</sup> May 2022
7112154011	POWERTEC	BR Bänninger	PP-RCT Pipe, SDR 7.4, d 125 mm	24 <sup>th</sup> May 2022



Model Id	Model Name	Brand Name	Product Description	Endorsement Date
7FC2064011	CLIMATEC	BR Bänninger	PP-RCT/GF Pipe, SDR 7.4, d 20 mm	24 <sup>th</sup> May 2022
7FC2074011	CLIMATEC	BR Bänninger	PP-RCT/GF Pipe, SDR 7.4, d 25 mm	24 <sup>th</sup> May 2022
7FC3084011	CLIMATEC	BR Bänninger	PP-RCT/GF Pipe, SDR 9, d 32 mm	24 <sup>th</sup> May 2022
7FC4094011	CLIMATEC	BR Bänninger	PP-RCT/GF Pipe, SDR 11, d 40 mm	24 <sup>th</sup> May 2022
7FC4104011	CLIMATEC	BR Bänninger	PP-RCT/GF Pipe, SDR 11, d 50 mm	24 <sup>th</sup> May 2022
7FC4114011	CLIMATEC	BR Bänninger	PP-RCT/GF Pipe, SDR 11, d 63 mm	24 <sup>th</sup> May 2022
7FC4124011	CLIMATEC	BR Bänninger	PP-RCT/GF Pipe, SDR 11, d 75 mm	24 <sup>th</sup> May 2022
7FC4134011	CLIMATEC	BR Bänninger	PP-RCT/GF Pipe, SDR 11, d 90 mm	24 <sup>th</sup> May 2022
7FC4144011	CLIMATEC	BR Bänninger	PP-RCT/GF Pipe, SDR 11, d 110 mm	24 <sup>th</sup> May 2022
7FC4154011	CLIMATEC	BR Bänninger	PP-RCT/GF Pipe, SDR 11, d 125 mm	24 <sup>th</sup> May 2022
7FC5174011	CLIMATEC	BR Bänninger	PP-RCT/GF Pipe, SDR 17, d 160 mm	24 <sup>th</sup> May 2022
7FW2064011	WATERTEC	BR Bänninger	PP-RCT/GF Pipe, SDR 7.4, d 20 mm	24 <sup>th</sup> May 2022
7FW2074011	WATERTEC	BR Bänninger	PP-RCT/GF Pipe, SDR 7.4, d 25 mm	24 <sup>th</sup> May 2022
7FW3084011	WATERTEC	BR Bänninger	PP-RCT/GF Pipe, SDR 9, d 32 mm	24 <sup>th</sup> May 2022
7FW3094011	WATERTEC	BR Bänninger	PP-RCT/GF Pipe, SDR 9, d 40 mm	24 <sup>th</sup> May 2022
7FW3104011	WATERTEC	BR Bänninger	PP-RCT/GF Pipe, SDR 9, d 50 mm	24 <sup>th</sup> May 2022
7FW3114011	WATERTEC	BR Bänninger	PP-RCT/GF Pipe, SDR 9, d 63 mm	24 <sup>th</sup> May 2022
7FW3124011	WATERTEC	BR Bänninger	PP-RCT/GF Pipe, SDR 9, d 75 mm	24 <sup>th</sup> May 2022
7FW3134011	WATERTEC	BR Bänninger	PP-RCT/GF Pipe, SDR 9, d 90 mm	24 <sup>th</sup> May 2022
7FW3144011	WATERTEC	BR Bänninger	PP-RCT/GF Pipe, SDR 9, d 110 mm	24 <sup>th</sup> May 2022
7FW3154011	WATERTEC	BR Bänninger	PP-RCT/GF Pipe, SDR 9, d 125 mm	24 <sup>th</sup> May 2022
7FW4174011	WATERTEC	BR Bänninger	PP-RCT Pipe SDR 11, d 160 mm	24 <sup>th</sup> May 2022
7F12064011	WATERTECplus	BR Bänninger	PP-RCT/GF Pipe, SDR 7.4, d 20 mm	24 <sup>th</sup> May 2022
7F12074011	WATERTECplus	BR Bänninger	PP-RCT/GF Pipe, SDR 7.4, d 25 mm	24 <sup>th</sup> May 2022

\_\_\_\_\_End of record \_\_\_\_\_

#### Certificate No. 74818

The models identified above in the schedule are endorsed for WaterMark application only.