

GF Piping Systems

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To: GF Piping Systems Distributors
From: Terence Zhao
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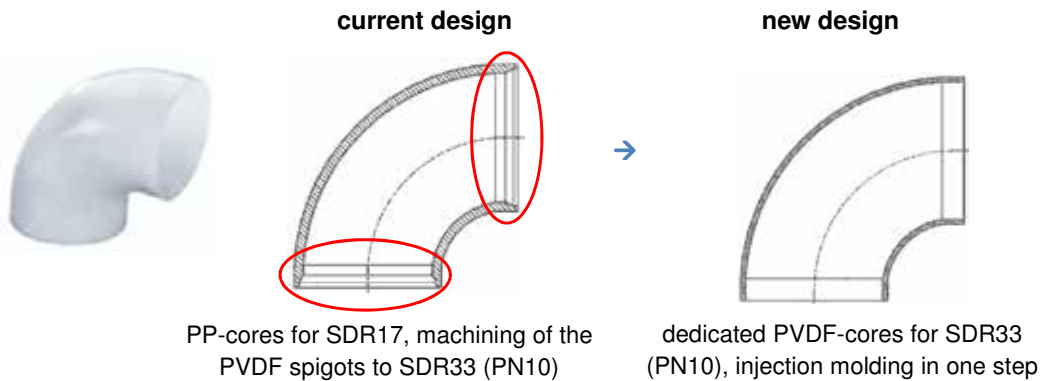
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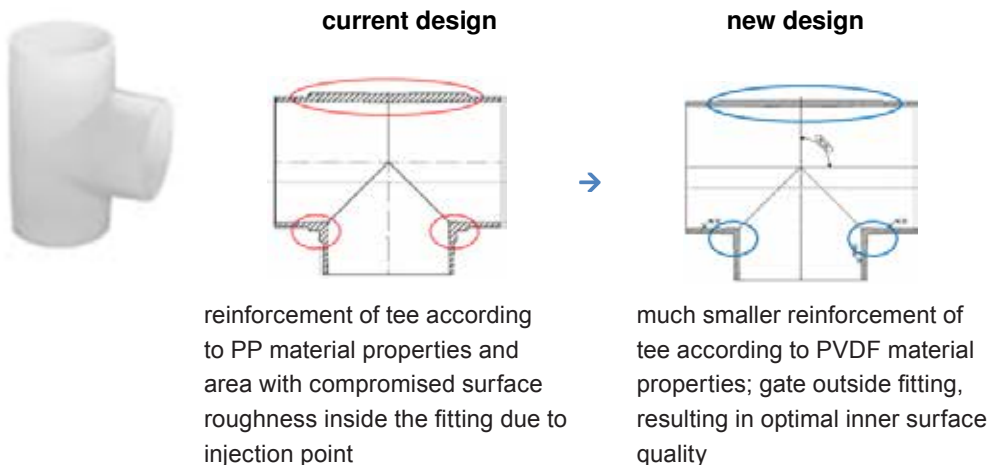
SYGEF Plus Butt Fusion Fittings Optimization

The current design of SYGEF Plus butt fusion 90° elbow, tee, and flange adaptor has been optimized.

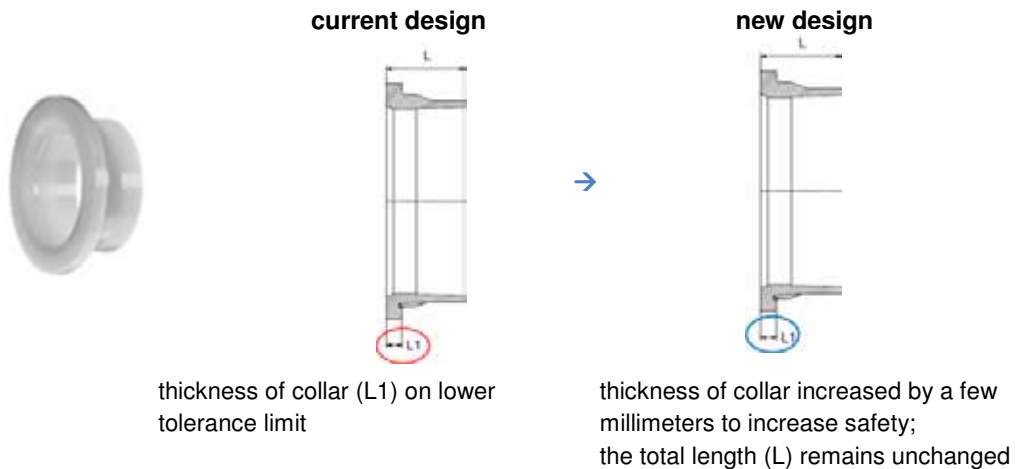
SYGEF Plus Elbow 90° d315, PN10



SYGEF Plus Tee d250 and d315, PN10



SYGEF Plus Flange Adaptor d250 and d315, PN10



Benefits of the optimized SYGEF Plus Fittings d250 and d315

- Advantages in installation due to compact and light-weight design
- Dedicated PVDF tooling for production
 - Compliant with SEMI F57 requirements for leach-out and surface roughness
- Higher safety for flange joints thanks to optimized collar thickness
- IR weldable
- High product reliability due to high purity chain → fully controlled processes from production to installation
- 100% traceability
- Shorter lead times (e.g. project business)

Other Information

It's possible to differentiate the old versus the new flange adaptor by the batch number on the label of the bag as well as the label on the box. The batch number on the old version has a 4-digit number whereas the batch number on the new version has an 8-digit number.

The format of the batch number for the new 90° elbow and tee has not changed.

Dimensional data can be found in our online catalog at www.gfpiping.com