

# Alfa Laval Hygienic line

Hygienic features that  
make a difference



# Industrial plate

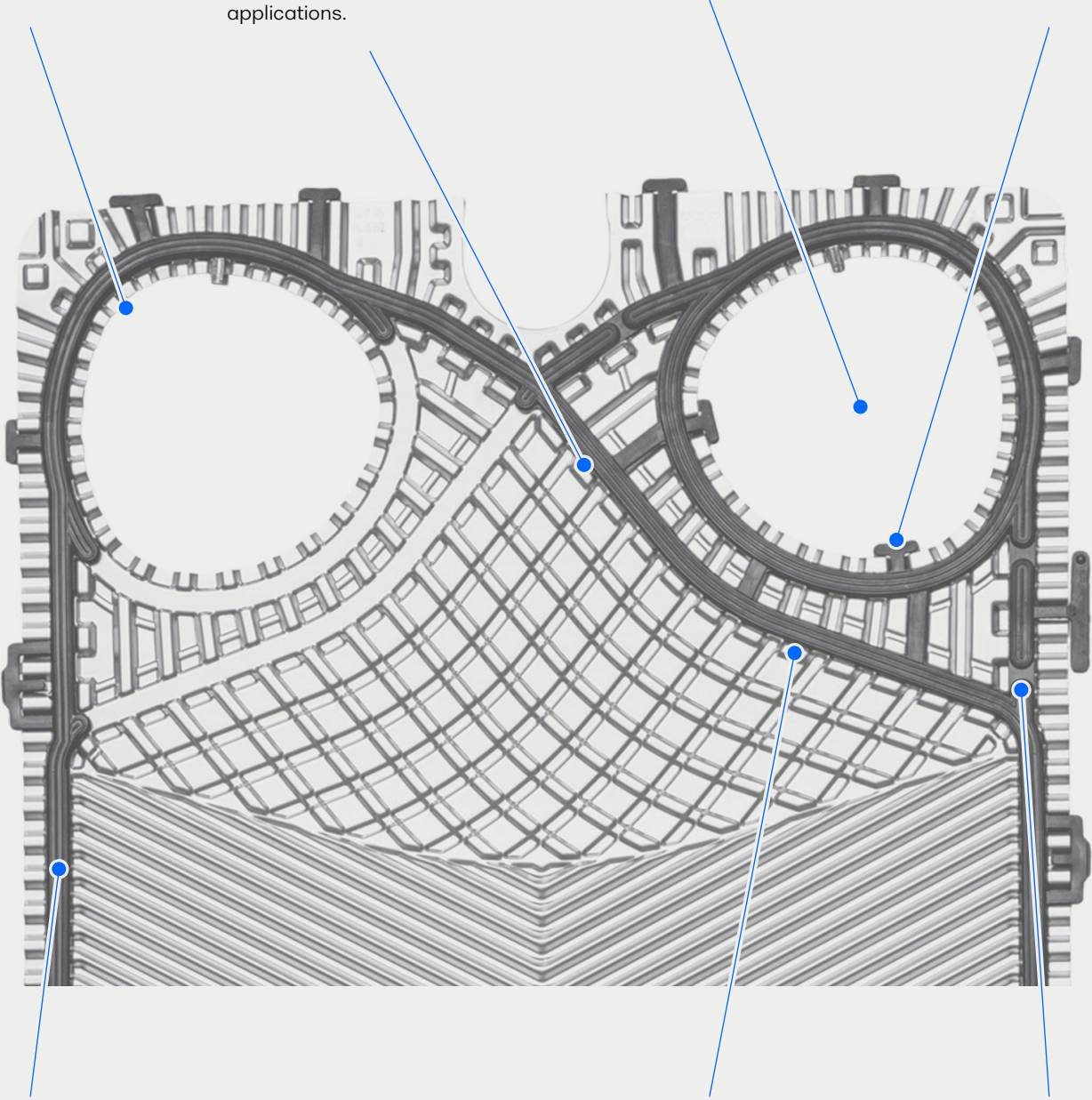
Maximum performance for industrial duties

Supporting structure in the port allows for very high design pressure.

Curved diagonal gasket provides more heat transfer area, suitable for non-hygienic applications.

Large ports to ensure low pressure drop.

Clips in the ports reinforce sealing for very high design pressures.



Industrial gaskets with three ridges distributing gasket forces to secure maximum sealing also at very high operating pressures.

Square beam knobs in robust design for very high design pressure.

Standard leakage groove.

# Hygienic plate

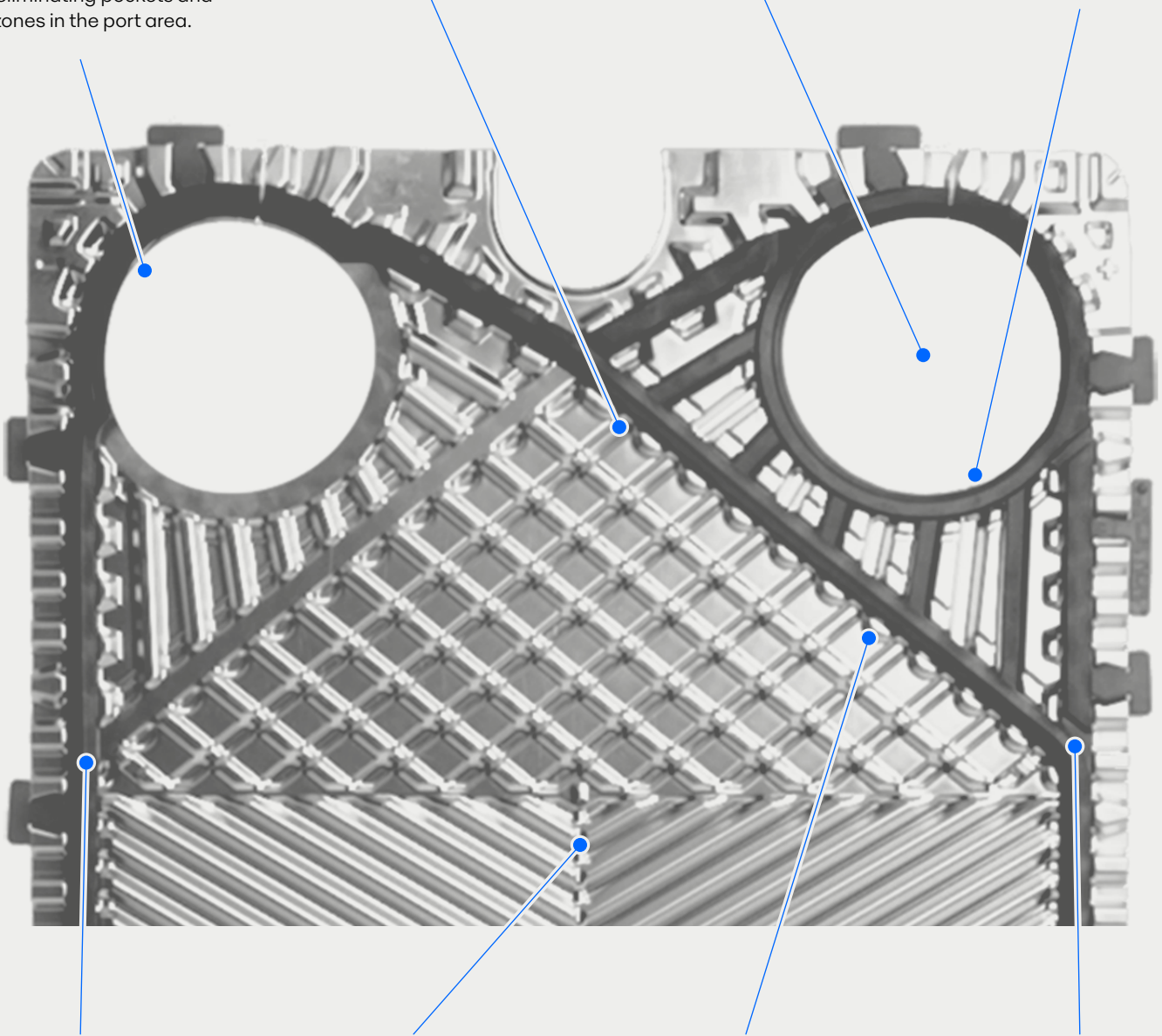
For strict hygiene and easy cleaning

SmoothPort™ prevents buildup and maximizes cleanability and drainability by placing the gasket at the plate edge, eliminating pockets and dead zones in the port area.

Straight diagonal gasket eliminates dead zone.

Smaller ports to ensure high fluid velocities for CIP.

Clip free ports for hygienic applications. No dirt traps or risks for clips to fall off, ending up in the product.

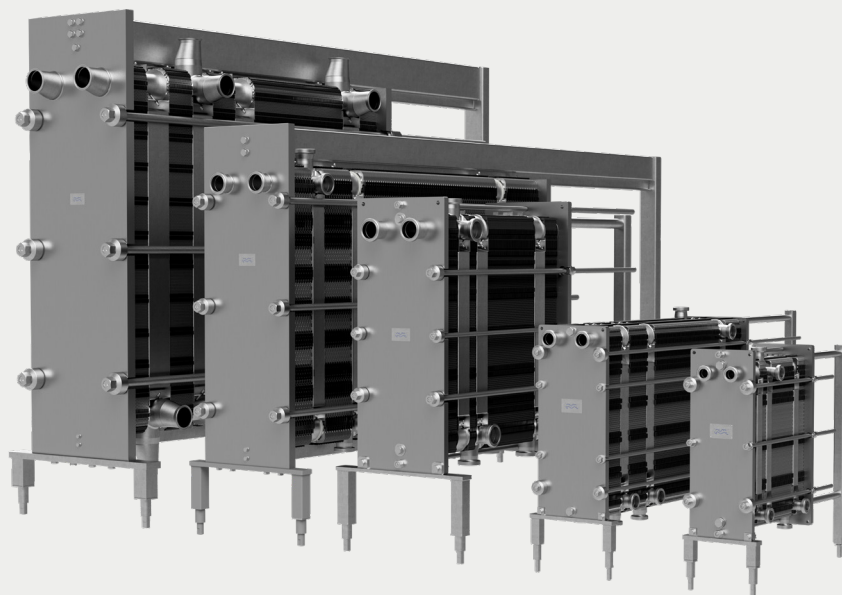


Hygienic gaskets with single ridge secure sealing and superior hygiene simultaneously.

CleanChannel™ in the HTA and along the gasket makes draining easier during cleaning and facilitates the flushing of remaining particles, such as flakes of fouling and fibers.

Beam knobs with rounded design avoiding dead zones and allowing cleaning fluids to access all surfaces.

Hygienic leakage groove ensures that any leaking fluid from the diagonal or port gasket is detected without delay.



Scan the QR-code to learn more about  
the Alfa Laval Hygienic line

