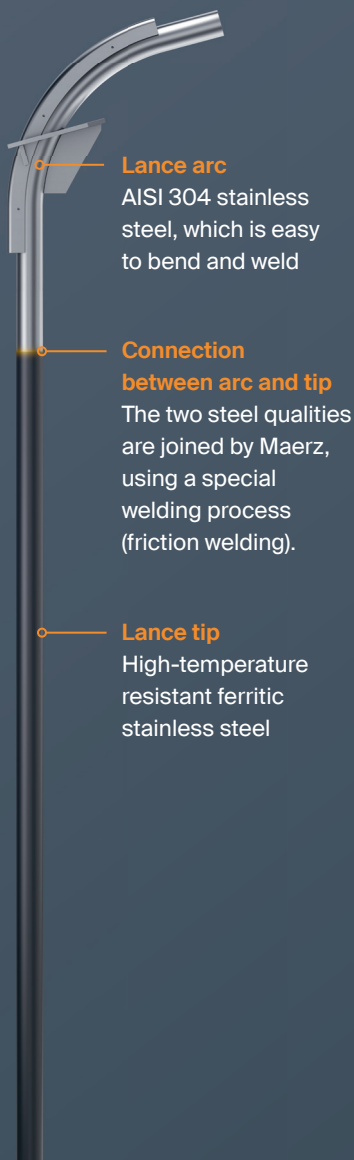


# Burner lances for PFR kilns

With our proven burner lance design for PFR kilns and the replacement lance tips, you achieve a long service life.



## Spare lance tip



**Transition piece**  
A piece of AISI 304 stainless steel is pre-welded to the lance tip. The two steel qualities are joined by Maerz, using a special welding process.

This allows the replacement of the lance tip without special equipment.



# Reconditioning of burner lances

With our spare lance tips, the kiln down time is minimised while at the same time resources and money are saved.



## Easy procedure for reconditioning the burner lances



- 1 Have a **full spare set of complete burner lances** on stock. This spare set only needs to be purchased once.



- 2 When the **installed lances need to be renewed replace them with the spare set** to minimise kiln down time.



- 3 Purchase a full set of burner **lance tips** (the wear part) made of high-temperature resistant ferritic stainless steel including the transition pieces.



- 4 With the pre-welded transition piece of AISI 304 stainless steel on the spare lance tips, the existing lances **can be easily reconditioned in the workshop**.

By following this procedure you have a full spare set of complete burner lances on stock and are ready for the next change.

Maerz can supply complete burner lances and also burner lance tips. We have all the necessary material in stock.

For more information please contact:

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