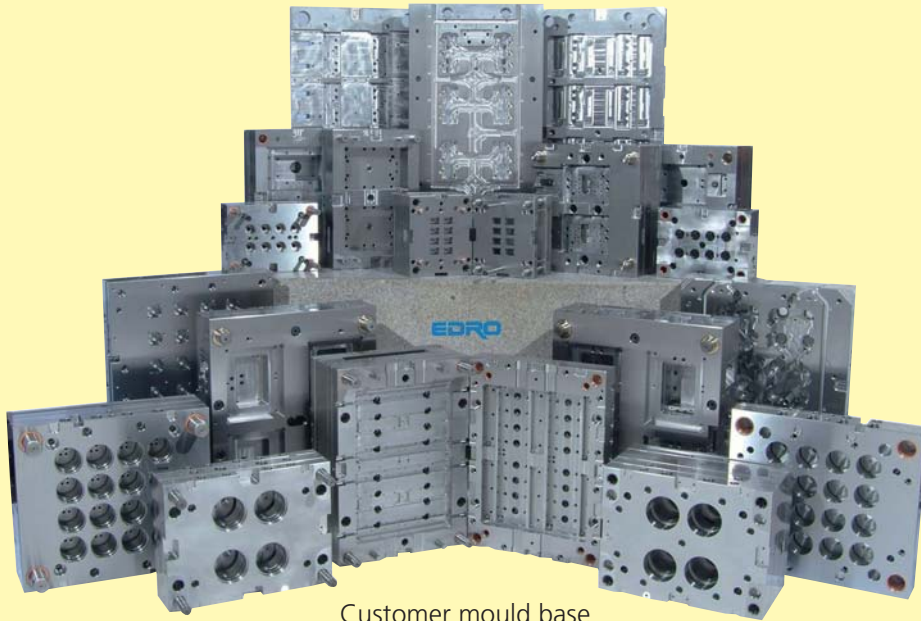


Since 1996, **RoyAlloy™** has become the leading stainless holder steel and now has the highest production volume of any stainless holder steel worldwide.

RoyAlloy™ was developed and patented by EDRO and is now available from a large stock at EDRO GmbH in Appenweier, Southern Germany.



Customer mould base
built with RoyAlloy™
plates

For additional information please contact:

RoyAlloy
STAINLESS™
U.S. Patents 6,045,633 and 6,358,34)

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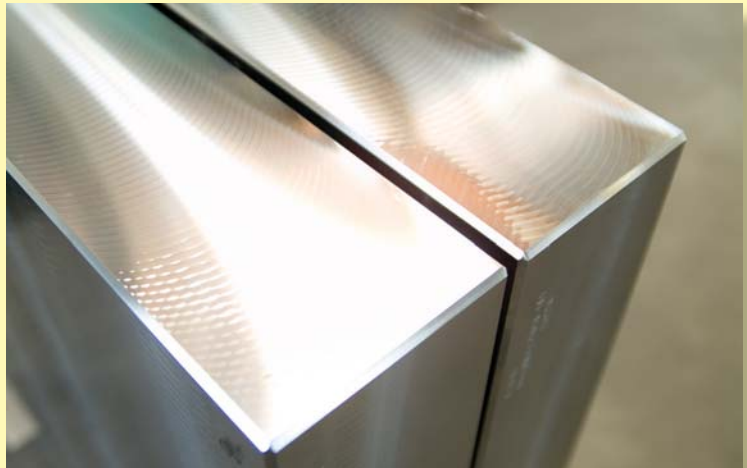
Production

Standard competing grades available including 1.2099 and 1.2085 do not possess the unique characteristics, advantages and benefits of RoyAlloy™ these include:

- Better dimensional stability
- Excellent machinability, with less tool wear
- Uniform and consistent hardness in all dimensions
- Elimination of any additional stress relieving heat treatment
- Better corrosion resistance
- Higher ductility and toughness
- Improved thermal conductivity
- Safe and simple weldability with **RoyAlloy™** welding electrodes and welding instructions



Etching EDRO RoyAlloy™ Heat-number and Customer part number for complete traceability



Excellent surface after milling

Appenweier Processing capabilities include:

Saw cutting up to 1700 mm thickness and 6100 mm length

Milling up to 4200 x 2300 x 900 mm

Surface grinding 2600 x 1500 x 700 mm including side grinding



Stock

EDRO's RoyAlloy™ normalizing oven guarantees uniform and consistent hardness