KC - INGOT MOLD

READY FOR THE REVOLUTION ?



KC-MOLD

THE **NEW** INNOVATIVE INGOT MOLD WITH A 21ST CENTURY ENGINEERED SPRUE AND MOLD CAVITY FOR BETTER QUALITY INGOTS AND FASTER PRODUCTION OF WIRE AND SHEET METAL.



AUSTRIAN CERTIFIED MASTER GOLDSMITH



PHONE: +43664/5083920

MAIL: KONTAKT@EDELSTEINFASSER.AT

WEB: WWW.EDELSTEINFASSER.AT

THE PRODUCT

STAINLESS STEEL.

THE KC-MOLD IS A 21ST CENTURY PRODUCT.

DESIGNED BY AN AUSTRIAN MASTER JEWELER

AND ENGINEERED TO THE HIGHEST STANDARTS.

THE SPRUE IS A THOROUGLY TESTED DESIGN THAT

OPTIMIZES METAL FLOW INTO THE MOLD CAVITY.

THE MOLD IS COMPOSED OF TWO STAINLESS

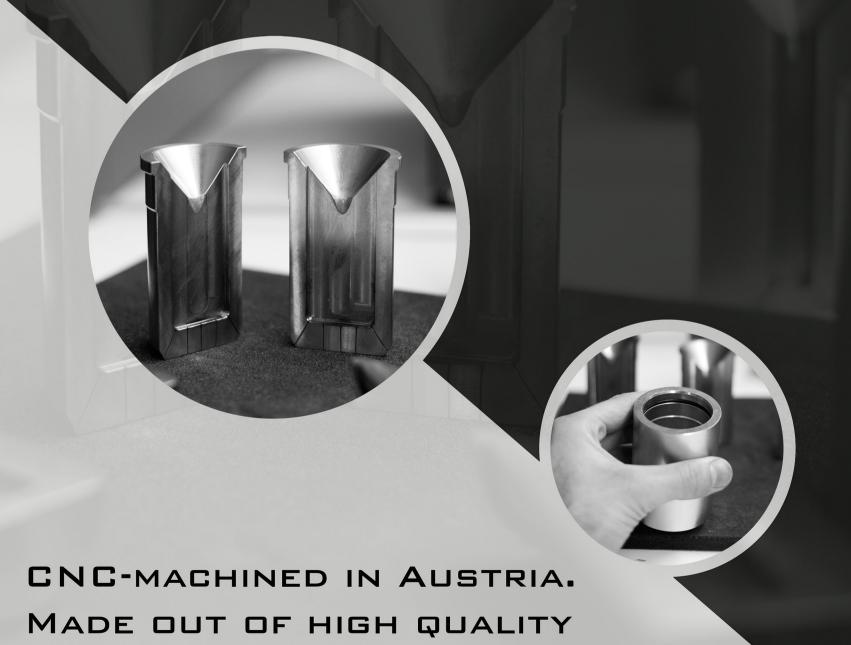
STEEL HALVES AND ONE PRECISION MACHINED

ALIGNMENT CYLINDER.

IN THE ALIGNMENT CYLINDER ARE Z RUBBER

O-RINGS THAT PRESS THE TWO CYLINDER HALVES

AGAINST EACH OTHER PERFECTLY.



ADVANTAGES

- O BIG SPRUE GATE (Ø 4CM)
- O NO SPILL OR OVERFLOW
- O EASY TO OPEN/CLOSE
- O SOLID AND ROBUST
- O NO SCREWS OR CLAMPS FOR PERFECT ALIGNMENT
- O THE MELT SOLIDIFIES FASTER

 DUE TO THE MASSIVE DESIGN
- O ROUNDED EDGES ON THE INGOTS

THE UNIQUE FEATURE AND THE GREATEST ADVANTAGE IS THE COMPATIBILITY WITH (ALMOST) ALL CASTING SYSTEMS:

DUE THE CYLINDRICAL SHAPE, IT IS VERY EASY TO INSERT THE MOLD IN YOUR CASTING MACHINE. IT OPENS UP NEW POSSIBILITIES TO OPTIMIZE YOUR WORK PROCESS AND IMPROVE THE QUALITY OF THE WIRE AND SHEET METAL YOU PRODUCE SAVE MONEY BY REDUCING THE LARGEST COST FACTOR: YOUR TIME

THE ADVANTAGES ARE CLEAR:

- O RAPID MELTING BY INDUCTION, ETC.
- O CONTROL OF THE TEMPERATURE OF THE MELT
- O MELTING UNDER A PROTECTIVE ATMOSPHERE
 - NO OXIDATIONS AND HIGHER QUALITY INGOTS

 MAKE BETTER WIRE AND SHEET METAL FASTER
- O ENORMOUS TIME SAVINGS
 - TIME IS MONEY

