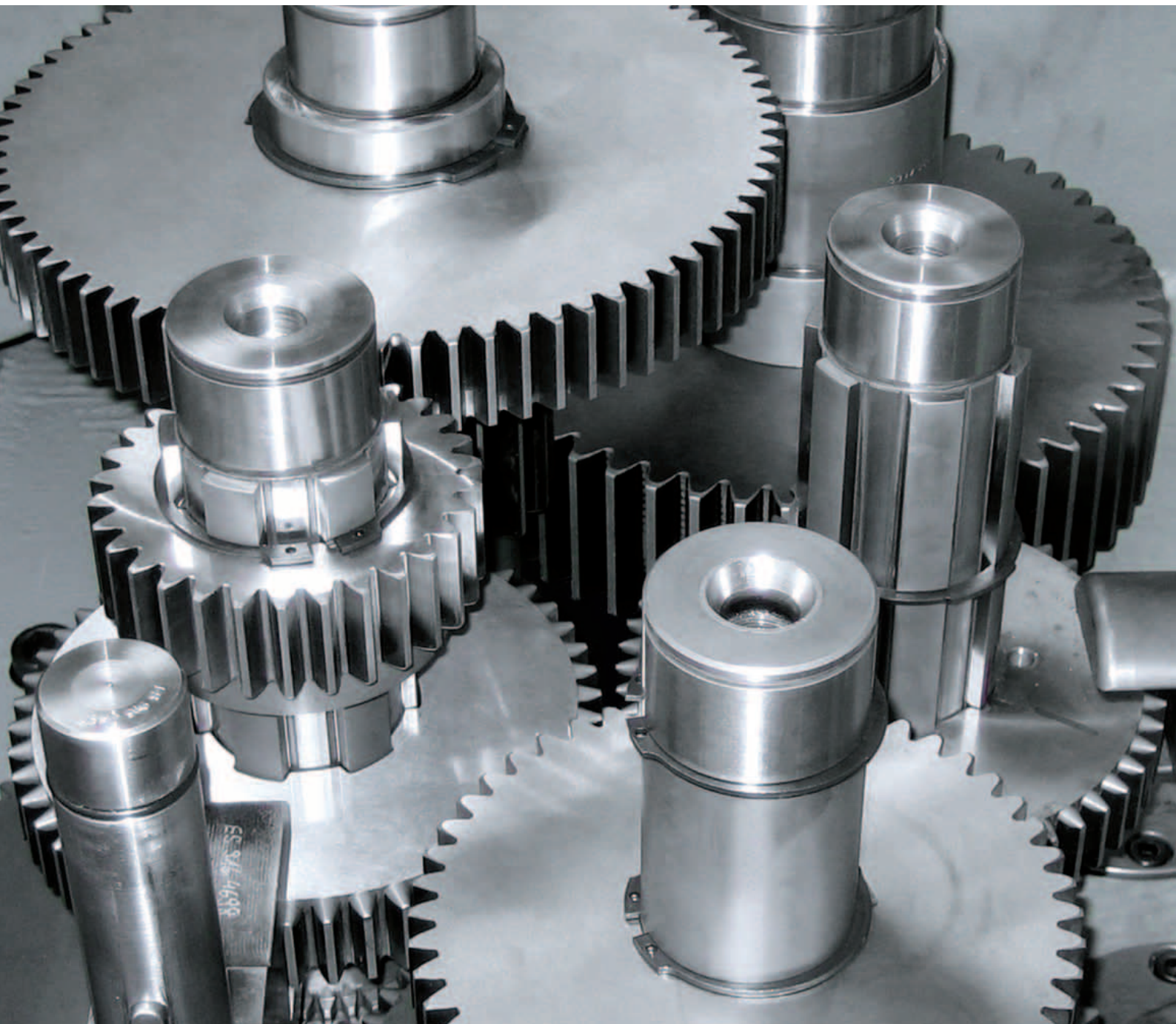


Your specialist for

spindle drives
planetary gearboxes
test bench gearboxes
spur gearboxes
bevel gearboxes
helical bevel gearboxes
extruder gearboxes
gearboxes for special
applications
drive elements

 **RSGetriebe**



certified to
ISO 9001:2008

Gearboxes for straightening machines

Zastoupení pro Českou republiku:



BMC-TECH

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info@bmc-tech.cz | +420 545 226 047

převodovky pro rovnačky a tvářecí stroje

Reliable and tailor-made gearboxes – RSGetriebe offers precise and durable components for rolling mill and high performance straightening machines.

High quality end products result in an increased use of precise and solid gearbox solutions.

Gearboxes for rolling mills, high performance sheet straightening machines,

wire forming and wire rolling mills made in Sonthofen appeal through precision, individual configurability and persistence.

The comprehensive basis configuration

allows for a fast reaction to customer requirements.

Our Gearboxes for straightening machines and metal forming technology secure your long-term success.



1 spur gear unit for sheet straightening machines

P	200 kW
n_1	1.539 min ⁻¹
i	8,1 / 3,0
m	1.125 kg

2 spur gear for high performance steel sheet straightening machines

P	100 kW
n_1	300 min ⁻¹
i	0,742
T ₂ max	2.362 Nm / shaft
m	750 kg

Gearboxes for straightening machines and metal forming technology

Quality and precision

3 spur gear unit for wire forming

P	15 kW
n_1	5.600 min ⁻¹
i	1:1
T _{2 max}	50 Nm
m	43 kg



3

4 helical bevel gear for sheet rolling machines

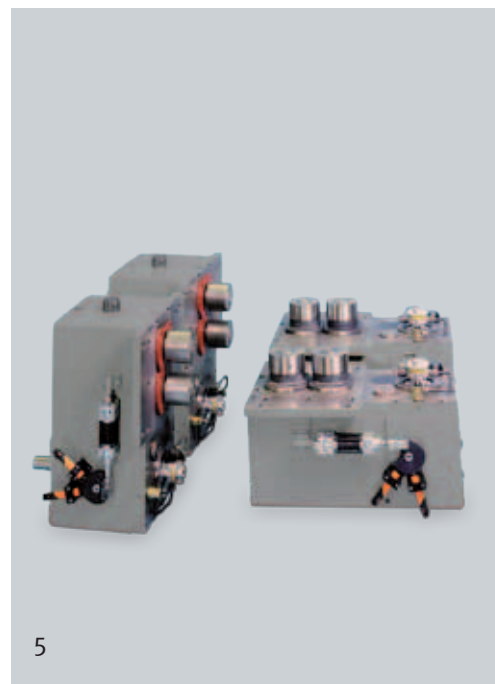
P	30 kW
n_1	2.000 min ⁻¹
i	7,62
T _{2 max}	800 Nm / shaft
m	170 kg



4

5 2-speed control gear for wire rolling mills

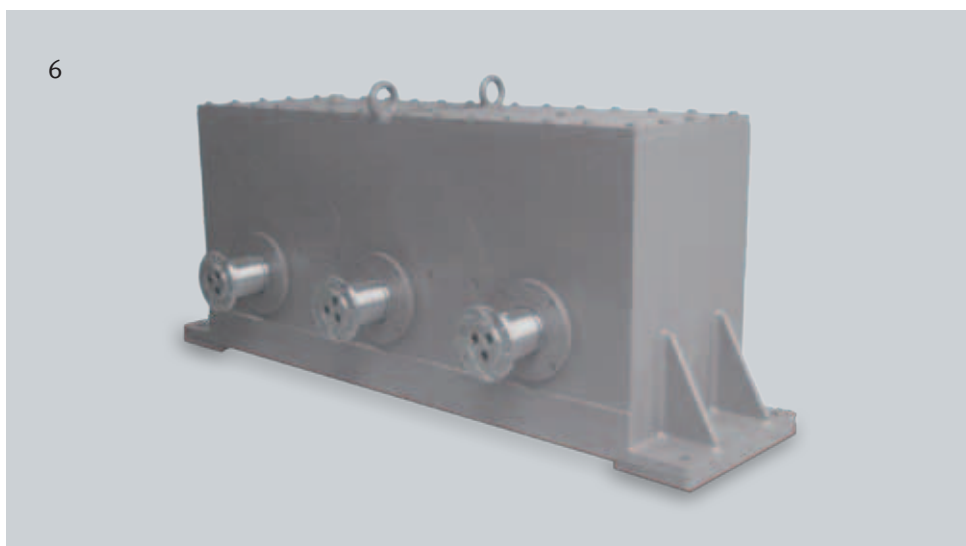
P	20 kW
n_1	1.900 min ⁻¹
i	14,32 / 4,82
T _{2 max}	2.915 Nm / shaft
m	160 kg



5

6 switchable transfer gearbox for rolling mills

P	44 kW
n_1	1.850 min ⁻¹
i	19,5 / 32,7
T _{2 max}	6.000 Nm / shaft
m	1.725 kg



6

Quality and precision – certified to ISO 9001:2008 and ISO 14001:2004 we are able to guarantee precise high quality special gears and drive elements.

We develop and produce gear solutions for many different industries in Sonthofen.

Our customers include manufacturers of machine tools, plastic and rolling machines as well as developers of food and packing machines, test benches and textile machines. But our

high quality drives are also suitable for use in building, printer and paper machinery as well as in the chemical industry.

A high quality, state of the art machine park and absolute care in assembly form the best basis for your and our success.

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