

DITTON Driving Chain Factory from Latvia offers for- Power RANGE eign enterprises heat treatment services:

- hardening with oil DURIXOL V35
- gas carbonitriding

Metal parts are treated in thermal furnaces Kohnle BLHE 950 of German origin.

### MAXIMUM PIECE DIMENSIONS

Length	Thickness	Width	Weight
max mm	max mm	max mm	max g
100	6	40	100



- 130 200 kg / h austenitizing (hardening) due to dimensions and thickness of metal parts
- 70 120 kg / h gas carburizing / carbonitriding due to material properties and depth of surface saturation

## **OPERATING TEMPERATURE RANGE**

- 820 °C 880 °C during the hardening, though the temperatures may be adjusted according to customer requirements
- up to 600 °C during tempering

# HEAT TREATMENT IN LATVIA - EU

### **QUALITY ASSURANCE**

Our highly qualified staff monitor all productions processes and use special testing equipment, incl. on completion of the heat treatment, in order to quarantee the high chain quality. The quality management system applied by DITTON Driving Chain Factory is based on the following standards:



EN ISO 9001

for development, manufacturing and marketing of motor, driving and conveyor chains



ISO/TS 16949 for design and manufacturing of motor chains

### DITTON DRIVING CHAIN FACTORY

Višku Street 17, Daugavpils LV-5410 Latvia Phone: + 371 654 02333 Fax: + 371 654 45101

dpr@dpr.lv www.dpr.lv















