

QUESTIONNAIRE HEAT TREATMENT



Date of issue

CUSTOMER DATA

Company:

Contact person:

Department:

Adress:

ZIP code / City::

Phone / Fax:

E-mail:

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APPLICATIONS

A) NEUTRAL ATMOSPHERE

Heat treating process	Material no.	Temperature [°C]	max. part dimensions [mm] (length x diameter / length x width x height)
Hardening			
Tempering			
Other:			

B) ATMOSPHERE APPLICATIONS

Heat treating process	Material no.	Temperature [°C]	eth ₅₀₀ [µm]	max. part dimensions [mm] (length x diameter / length x width x height)
Carburizing				
Carbonitriding				
Nitriding				
Nitrocarburizing				
Other:				

Quench medium in operation now? Oil Salt Water Air

UNIT DIMENSIONS

	Maximum load [kg]	Production of 1 shift [kg]	Production per hour [kg]
Hardening			
Carburizing			
Carbonitriding			
Nitriding			

Shift per day 1 shift operation 2 shift operation 3 shift operation

Liquid nitrogen available? Yes No

Electrical heated furnace or gas fired furnace required? Electrical Gas

Other remarks important for you: