

Data sheet and application

DIM L-40/06[©]

DIM L-40/06
2.4806
Ni-Ba alloy

Characteristics

See DIM L-40/31
Not hardenable
not structurable or etchable

Elongation As: >40%
Tensile strength Rm N/mm²: 680

Fields of application

All tool steels
Buffer layers, cracks of all sorts
Sealing of cooling channels,
high-strength connections,
stainless and chemical resistant steels,
chemical apparatus construction.
CrNi – cast steel 1.4859 / 1.4876

Chemical composition

C	Si	Mn	Cr	Fe	Nb	Ni
< 0,02	< 0,2	3	20	0,8	2,7	Rest