



PERFO CUT NB

Chemical Composition

C %	Si %	Cr %	Mo %	V %	Nb %
0.85	0.90	8.40	2.00	0.50	0.15

Application Areas

- Cutting and Drilling moulds
- Cold stamping moulds
- Deep Drawing Moulds
- Compression Moulds
- Cold rolling pulleys
- Cold blowing rings
- Cold extrusion staples and moulds
- Pressure Moulds
- Indention moulds
- Cold cutting blades until 13 mm
- Slicing blades until 6.5 mm

Heat Treatment

Preheating	Hardening	Annealing
790 - 830°C	1020 - 1050°C	500 - 600°C (check the diagram)

Tempering Diagram

