

Cryodur® 2746

Technical Datasheet

Chemistry (45NiCrMoV16-6)

Typical	C	Si	Mn	Cr	Mo	Ni	V
Analysis %	0.45	0.25	0.70	1.50	0.80	4.00	0.50

Description

Cryodur® 2746 is an air or oil-hardenable steel featuring high toughness.

Applications

Cold-shear blades
Drawing jaws
Coining and bending tools

Available Forms

Supplied in plate, rounds

General Note

All statements regarding the properties or utilization of the materials or products mentioned are for the purpose of description only. Guarantees regarding the existence of certain properties or a certain utilization are only valid if agreed upon in writing.

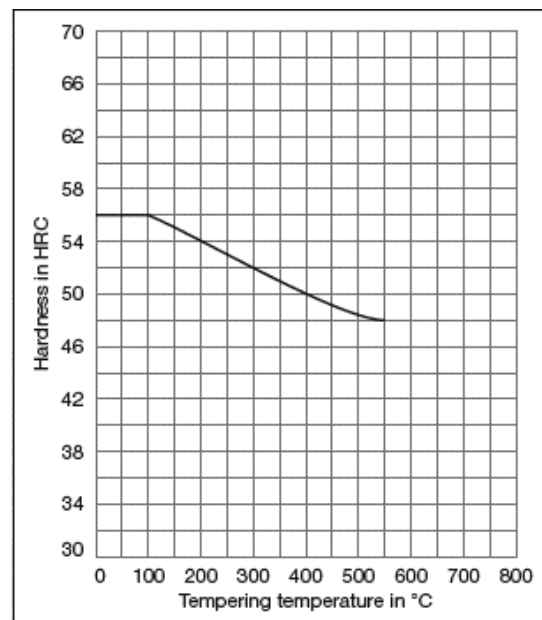
Heat Treatment

Stress relieved

Temperature °F	Cooling
1112°F	Furnace

Tempering

Temperature °F	212	392	572	752	932	1022
HRC	56	54	52	50	49	48



NORTH AMERICAN DISTRIBUTION

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