



## SIQUAL 6957 Steel

### Designation by Standards

Brand Name	Ravne	Mat. No.	DIN	EN	AISI/SAE
SIQUAL 6957	PO799	1.6957	26NiCrMoV14-5 †	27NiCrMoV15-6	-

### Chemical Composition (in weight %)

C	Si	Mn	Cr	Mo	Ni	V	W	Others
0.27	max. 0.30	0.28	1.50	0.35	3.70	0.10	-	-

### Description

Structural steel.

### Applications

For quenching and tempering.

### Physical properties (average values) at ambient temperature

Modulus of elasticity [ $10^3 \times \text{N/mm}^2$ ]: 210

Density [ $\text{g/cm}^3$ ]: 7.85

### Soft Annealing

Brinell hardness in annealed condition is max. 255.

### Hardening

Please ask.

### Tempering

Please ask.

### Forging

Hot forming temperature: 1050-850°C.

### Machinability

No data.

Forms manufactured: Please see the [Dimensional Sales Program](#).

### Disclaimer

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