

## 2344 ISO-B

SEL	X40CrMo5-1
DIN EN ISO 4957	X40CrMo5-1
AFNOR	Z40CDV5
AISI	H13
BS	BH13

### Chemische Zusammensetzung (Massenanteile in %) Chemical analysis (percentage by mass)

#### Analyse chimique (pourcentage pondéral)

	C	Si	Mn	P	S	Cr	Mo	V
Richtwerte Typical values	0,40	1,05	0,40	0,025	0,003	5,20	1,40	1,00
Analyse de réf.								
Norm	0,35-	0,80-	0,25-	≤	≤	4,80-	1,20-	0,85-
Standard	0,42	1,20	0,50	0,030	0,030	5,50	1,50	1,15

## Hot Working Steel

### Characteristics

High-alloy hot-working steel, Cr-Mo-V based, with greater thermal strength and better tempering properties than material 2343.

### Application

Press dies.

### Delivered condition

Annealed to max. 229 HB max.

Please note that our supplies fulfill the NADCA requirements with regard to Micro purity and Microstructures and are tested and guaranteed to meet these standards.

Sizes:

Dia: 20 to 350 mm

Width → Thickness ↓	205	275	310	355	410	505
110	√	√				√
130			√	√	√	
160					√	
210			√			
250					√	
310			√			