

2367 ISO-B

SEL	X38CrMoV5-3
DIN EN ISO 4957	X38CrMoV5-3
AFNOR	Z38CDV5.3
AISI	
BS	

Chemische Zusammensetzung (Massenanteile in %)
Chemical analysis (percentage by mass)
Analyse chimique (pourcentage pondéral)

	C	Si	Mn	P	S	Cr	Mo	V
Richtwerte	0,36	0,40	0,45	0,020	0,003	5,00	3,00	0,65
Typical values								
Analyse de réf.								
Norm	0,35-	0,30-	0,30-	≤	≤	4,80-	2,70-	0,40-
Standard	0,40	0,50	0,50	0,030	0,030	5,20	3,20	0,60

Hot Working Steel

Characteristics

High-alloy hot-working steel, Cr-Mo-V based, with greater thermal strength and better tempering properties than material 2344. Compared to material 2344 and 2365, very High hot wear resistance.

Application

Forging dies and press dies for extremely high wearing stresses. Ring Rolling Dies .

Delivered condition

Annealed to max. 229 HB max.

Sizes on request : as rounds dia 225, 255, 285, 315 mm.