

## 2714 ISO-B

SEL	55NiCrMoV7
DIN EN ISO 4957	55NiCrMoV7
AFNOR	55NCD07-05
AISI	L6
BS	

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

	C	Si	Mn	P	S	Cr	Ni	Mo	V
Richtwerte Typical values Analyse de réf.	0,54	0,25	0,80	0,025	0,004	1,10	1,70	0,50	0,10
Norm	0,50-	0,10-	0,60-	≤	≤	0,80-	1,50-	0,35-	0,05-
Standard	0,60	0,40	0,90	0,030	0,030	1,20	1,80	0,55	0,15

### Die Steel Characteristics

Ni-Cr-Mo-V alloy die steel with good tempering properties. For working hardness up to 440 HB.

### Application

For high volume forging dies regardless of die size and shape of cut, large press dies for Forming aluminum, die and mould holders, tool holders and cold forging die holders, tool Cassettes.

### Delivered condition

Hardened and tempered to 340-385 HB – standard 380-425HB – HH.

Sizes:

Rounds: (all dimensions in MM).

Dia 210,260,310,360,410,460,510,530,560,610 mm.

Flats: Format thickness x Width – all dimensions in MM).

Width → Thickness ↓	210	260	310	360	410	460	510	560	610	660	710	810	1010	1250
210	√				√									
260		√	√	√									√	
310			√	√	√	√	√	√	√					
360				√	√	√	√	√	√					√
410					√	√	√	√	√	√	√	√		
460						√	√	√	√	√	√	√		
510													√	
√ MEANS AVAILABILITY OF SECTION														