

Material Designation	DIN Material Number	Modulus of Elasticity (kN/mm2)at							
		20° C	100° C	200° C	300° C	400° C	500° C	600° C	700° C
Ck 67	11.231	206	202						
50 CrV 4	18.159	206	202	196					
51 CrMo 4	17.701	206	202	196					
X 12 CrNi 17 7	14.310	190	185	178					
X 7 CrNiAl 17 7	14.568	200	195	190					
X 5 CrNiMo 18 10	14.401	190	185	178					
X 35 CrMo 17	14.122	209	205	199	192				
X 30 WCrV 5 3	12.567	206	202	196	189	178			
X 22 CrMoV 12 1	14.923	209	205	200	193				
Cu Be 2	21.247	135	131	126					
Ni Be 2	24.132	200	195	189	182	176			
Inconel 718 (Ni Cr19 Nb Mo)	24.668	200	196	190	186	179	172		
Inconel X 750 (Ni Cr 15 Fe 7 Ti Al)	24.669	214	207	198	190	179	170		
Nimonic 90 (Ni Cr 20 Co 18 Ti)	24.969	206	201	195	189	181	175	167	160