



CHROMED BARS & TUBES

**BAK - Induction hardened and chromed bars**

Steel grade	Cf53 1.1213	20MnV6 1.5217	25CrMo4 1.7218	X46Cr13 - X90CrMoV18 - X105CrMo17 - 100Cr6 1.4034 - 1.4112 - 1.4125 - 1.3505
Tolerance			ISO h7	
Diameter range			3 - 60 mm	
Surface hardness	60 - 64 HRC	41 - 45 HRC	41 - 47 HRC	51 - 59 HRC
Surface roughness (Ra)			< 0,20 µm	
Chrome thickness layer			Ø < 10 mm	
Chrome layer hardness			850-1100 HV <sub>(0.1)</sub>	

Straightness: max 0,5 mm/m

Roundness: 1/2 of the diameter tolerance

Customised specifications on request (steel grade, diameter, tolerance, chrome thickness layer, roughness, etc.)