



BAK - INDUCTION HARDENED AND CHROMED BARS

STEEL GRADE	Cf53	20MnV6	25CrMo4	X46Cr13	X90CrMoV18
	1.1213	1.5217	1.7218	1.4034	1.4112
SURFACE HARDNESS	60-64 HRC	41-48 HRC	41-45 HRC	51-55 HRC	53-56 HRC
TOLLERANCE	UNI EN ISO 286-2:2010 h7 / all others on request				
DIAMETER RANGE	3 - 60 mm				
SURFACE ROUGHNESS	Ra max. 0,20 my				
CHROME THICKNESS LAYER	≥ 10 my				
CHROME LAYER HARDENESS	min. 900 HV0.1				
STRAIGHTNESS : max. 0,5 mm/n					
ROUNDNESS : 1/2 of the diameter tolerance					
CUSTOMISED SPECIFICATIONS ON REQUEST : STEEL GRADE - DIAMETER - TOLLERANCE - CHROME THICKNESS LAYER - ROUGHNESS - ECC.					