



BAT - INDUCTION HARDENED BARS

STEEL GRADE	Cf53	100Cr6	X46Cr13	X90CrMoV18	X105CrMo17
	1.1213	1.3505	1.4034	1.4112	1.4125
SURFACE HARDNESS	60-64 HRC	60 - 66 HRC	51-55 HRC	53-56 HRC	54-57 HRC
TOLLERANCE	UNI EN ISO 286-2:2010 h6 / all others on request				
DIAMETER RANGE	3 - 60 mm				
SURFACE ROUGHNESS	Ra max. 0,20 my				
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.					