ARFIN ULTRA



ARFIN Ultra is of Acicular structure like ARFIN Maxima. Their production processes and features are similar; however while alloy content of ARFIN Ultra increases, its hardness and wearing resistance reach to higher values compared to ARFIN Maxima. Its performances are excellent in light profiles, Flat Steel as well as in flat rolls.

~	HARDNESS RANGE (SHC)		С	Si	Mn	Cr	Ni	Мо	Cu	TENSILE STRENGTH (N/mm2)	BENDING STRENGTH (N/mm2)
	71	76	3,3-3,7	0,7-1,40	0,1-0,7	0,8-1,5	3,5-4,5	0,5-0,9	-	400-600	700-1000
	72	77	3,3-3,7	0,7-1,40	0,1-0,7	0,8-1,5	3,5-4,5	0,5-0,9	-	400-600	700-1000
	74	79	3,3-3,7	0,7-1,40	0,1-0,7	0,8-1,5	3,5-4,5	0,5-0,9	-	400-600	700-1000



