

WEAR-RESISTANT STEEL PLATE

Model	HRC	Working Temperature	Alloy Chemical Composition					Specification and thickness Standard size 1400*3000 1500*3000 2000*3000
			C	Cr	Mn	Nb	others	
HP100	60-63	>500°C	3-5	22-28			48	3+3,4+4,5+5,6+4,6+5, 6+6,8+4,8+5,8+6,8+7, 8+8,10+4,10+5,10+6, 10+7,10+8,10+9,10+10, 10+20,12+4,12+5,12+6, 12+7,12+8,12+9,12+1, 12+11,12+12, 12+17, 12+25,14+6,14+8, 14+10,16+6,16+8, 16+10,18+6,18+8, 18+10,20+5,20+6,20+8, 20+10,20+20
HP200	58-62	>500°C	3-5	20-26	1-3		2-5	
HP300	60-65	>800°C	4-6	18-25	2-3	5-8	3-6	
HP400	50-55	>500°C	0.4-2	3-7	15-20		2-5	
Industry Application	Power industry	Coal hopper lining plate, coal drop pipe liners, coal mill wear parts, ash pipeline, fan blade						
	Iron and steel industry	Bin liner, skip car liner, vibrating feeder lining, CDQ tank lining, coke-barrier car bottom plate, slag sluice lining						
	Cement industry	Raw mill lining, clinker chute lining, dust discharge pipe, guide vane, roller protection sleeve, slag mill wear parts						
	Glass industry	Blender mixer bottom plate, fan blade, fore and rear discs of fan impeller, quick-wearing wear parts						
	Mining industry	Excavator bucket liners, bucket-wheel excavator, scarper conveyor middle trough, elevator skip, hopper liner						
	Engineering industry	Shield machine wear parts, boring machine shovel plate, loader shovel plate, dump truck body plate.						
	Port	Loading and discharging machine, wear-resistant pipeline, channel dredging, bin liner						
we also customize various specification wear-resistant plate and wear parts according to customer requirement and drawings.								