



# SHENYANG HARD WELDING SURFACE ENGINEERING CO.,LTD

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## WEAR-RESISTANT STEEL PLATE

Model	HRC	Working Temperature	Alloy Chemical Composition					Specification and thickness Standard size 1400*3000; 2000*3000
			C	Cr	Mn	Nb	others	
HP100	60-63	>500℃	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+20,30+20
HP200	58-62	>500℃	3-5	20-26	1-3		2-5	
HP300	60-65	>800℃	4-6	18-25	2-3	5-8	3-6	
HP400	50-55	>500℃	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.