



????????????????????????????????1/40????????1/10????????????2????????5??  
????????7%????????????????????????  
????????ó b?420MPa,????ó s?300MPa,????????????????????????????????  
??  
??

??  
??184mm??73mm?? 4.8?5.2m  
m?????(60?120?)?????(130?200?)????????????????????????????????????  
??HB?3H?????1.80?2.10mm????????(5  
0?150?)?????(800?1100?)??  
??  
??  
????????????????????4.1?4.2mm????????????????????