

(PST system)

2007 11 13

()

543

25 , 350km/h

(22 , 200km/h)

(type A),

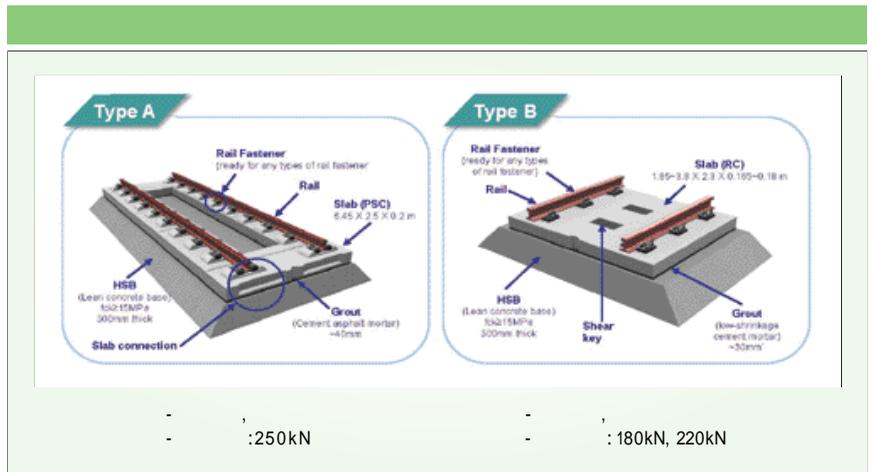
가

4cm

(type B)

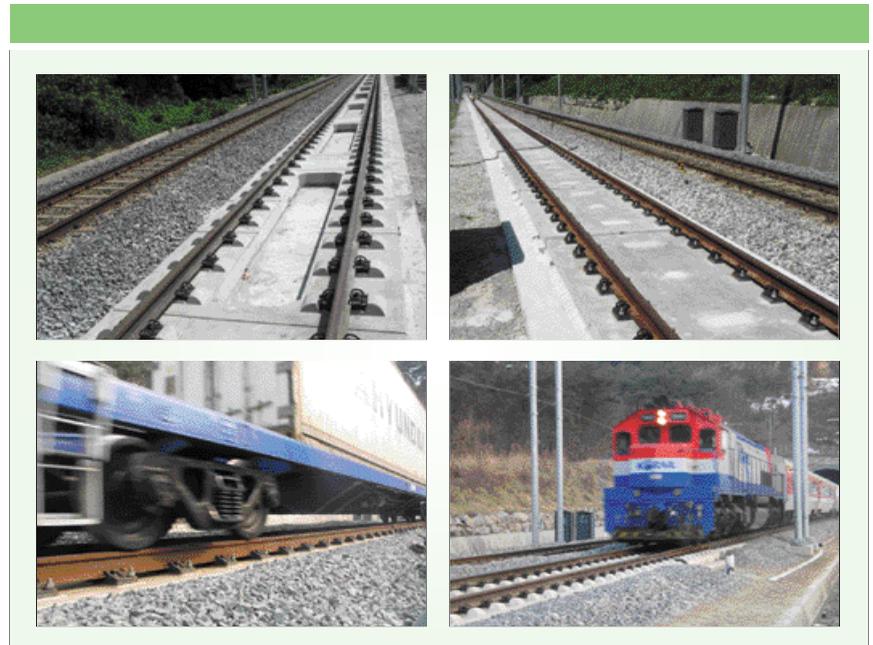
(16 ,

120km/h)



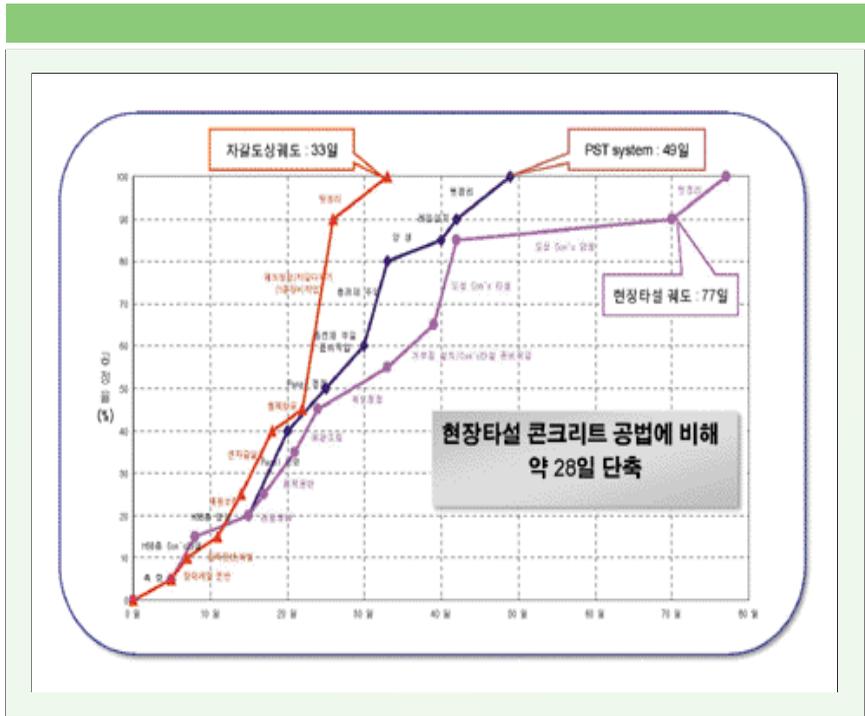
:250kN

: 180kN, 220kN



: ~ , 285m , 150km/h.

가
가 30MPa
40 45MPa

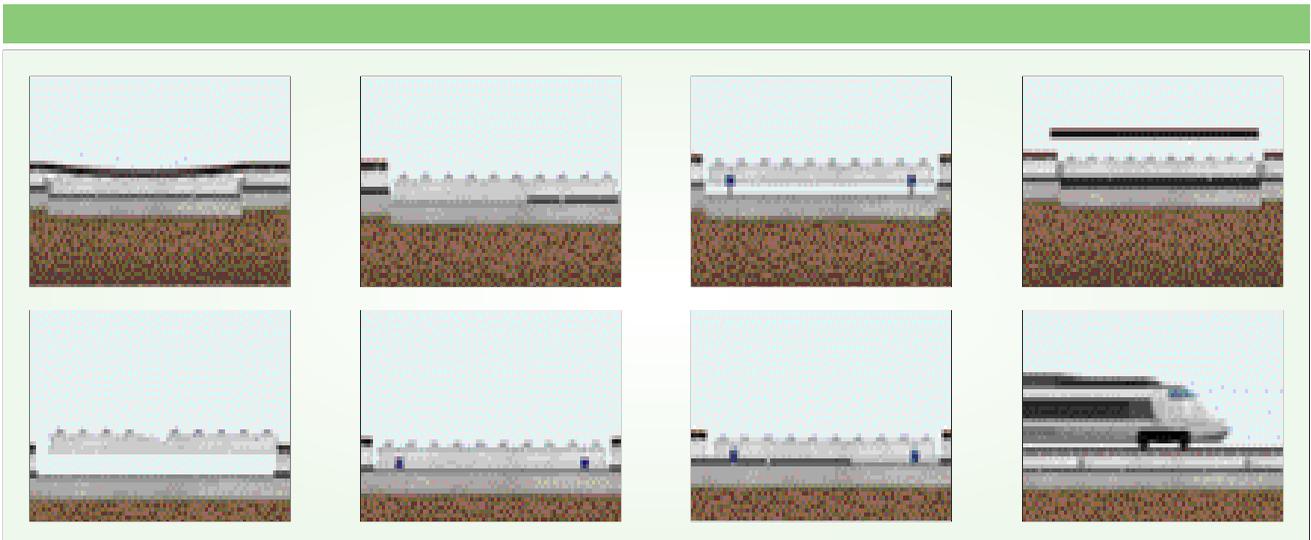


가

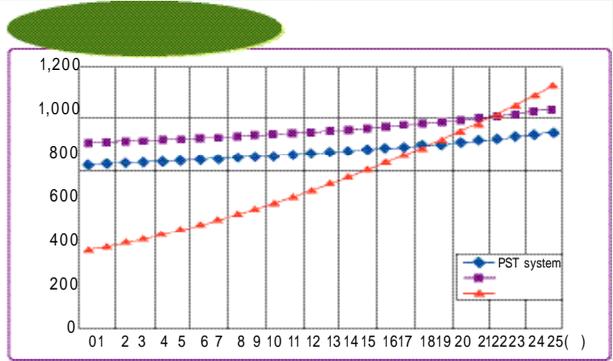
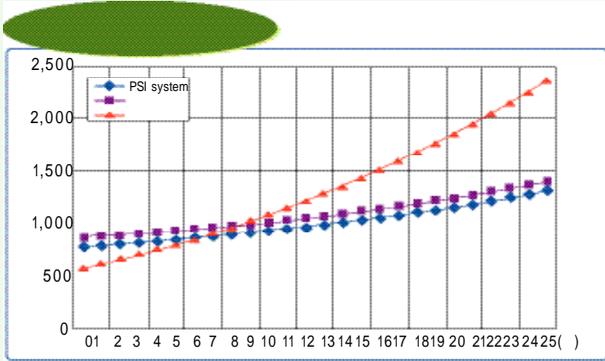
1

가

50mm



(LCC)



:25 , :4.2%

가

가

가

SOC

가

가가

2006

가

가

가

가

가

10%

가1/3

(LCC)



(life cycle cost)

가
가