

OVERVIEW

CERTIFIED PRODUCTS FROM ZABAG



High security bollard Z-HSP 500

Certificate according to IWA 14-1:2013, N3E, 48 Km/h

48



13.33 m/s

0.64 m Penetration depth

Kinetic energy:
2134 kJ

Static load:
1067 kN



Shallow mounted bollard Z-HFFP 273

Certificate according to IWA 14-1:2013 Bollard V/12000[N3D]80/90/5.4

80



22.22 m/s

5.4 m Penetration depth

Kinetic energy:
3043 kJ

Static load:
1522 kN



High security bollard Z-HSP 273

Certificate according to IWA 14-1:2013 Bollard V/12000[N3D]80/90/4.8

80



22.22 m/s

4.8 m Penetration depth

Kinetic energy:
2904 kJ

Static load:
1452 kN



High security barrier Z-HSTS 8000

Certificate according to IWA 14-1:2013 Bollard V/7200[N2B]48/90/0.4
ASTM F2656/F2656M-18a:C730/P1(0.3)

50



13.88 m/s

0.3 m Penetration depth

Kinetic energy:
679 kJ

Static load:
339 kN