

# HIGH SECURITY FIXED BOLLARDS

## ISO 22343

Crash-tested  
according to



### RESISTANCE TO VEHICLE RAMMING, ACCORDING ISO 22343 STANDARD

TiSO 273-09-S fixed bollards are an extremely strong and reliable solution for protecting the perimeter of facilities. At the same time, their installation depth is less than 50 cm. These bollards have confirmed their ability to resist to vehicle ramming, according to **ISO 22343 certification**, even at high speed and heavy truck weight, which guarantees the maximum level of security. Among the advantages of this model of bollards: installation depth of only 50 cm; certification according to according to ISO 22343; uncompromising protection against unauthorized access; durability and resistance to external influences; efficiency for critical facilities, shopping centers, stadiums, public and private facilities etc.

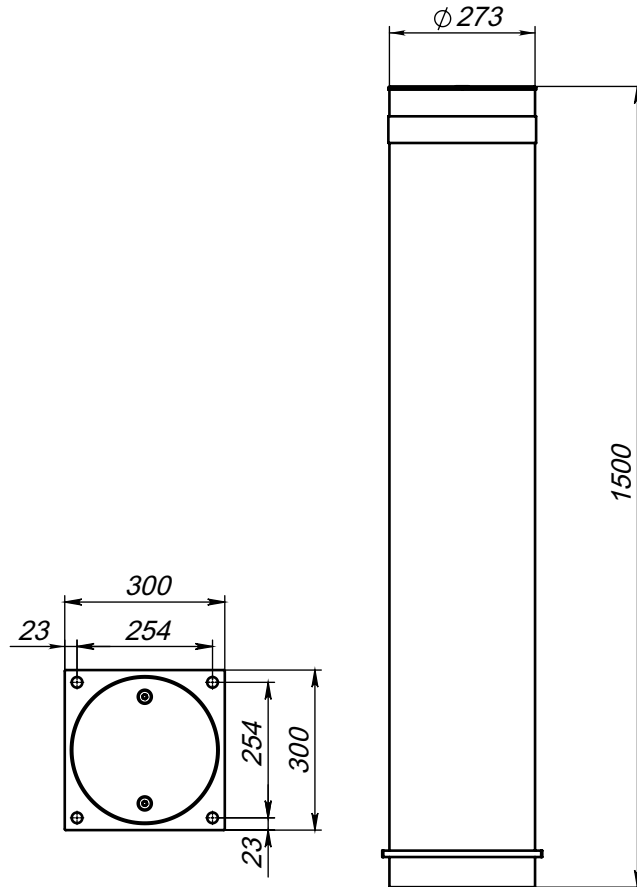
#### INSTALLATION AREAS

- Governmental Institutions
- Military Bases
- Nuclear Power Plants
- Production sites (Industrial Plants)
- Commercial areas
- Financial institutions
- Airport Premises
- Business (Office) Center
- Hotels
- Sport Complexes
- Recreation areas
- Urban areas
- Education Institutions  
etc.



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**TECHNICAL SPECS:**

Model	RB273-09-S
Security class	ISO 22343-1 Triple Bollard V/7200[N2A]/80/90:2.5/30.8
Impact resistance, J	1 855 000
Diameter, mm	273
Height, mm	1000
Installation depth, mm	500
Material	Galvanized and powder coated tube (any RAL upon request) Stainless steel sleeve / casing up on request