

POWER BOLLARDS



TECHNICAL DETAILS

STRUCTURE

- Made with AISI 304 stainless steel
- Available with AISI 316L stainless steel (only on demand)
- Plate thickness 2mm
- Cable outlet ensures door can be closed and secured during operation
- Diameter options:
250mm, 325mm, 500mm
- Height from 860mm – 1350mm

CONNECTION SYSTEM

- Internal connection point with terminals for incoming cable

ELECTRICAL SPECS

- Up to 125 amps
- Voltage 230V/400V single or three phase incoming supply
- Frequency from 50hz to 60hz
- IP44 Protection on sockets
- Complies with Regulation
EN 60947-1 EN 60439

ADDITIONAL EQUIPMENT

- RJ45 Data and telephone connectors
- Energy consumption meters

MECHANICAL SPEC

Power Bollards allow you to deliver power to where you need it ensuring a safer pedestrianised area and more functional space. The units are made from AISI 304 Stainless steel. Once you have your socket requirements, we can confirm which diameter is suitable for your site. Choose your top and colour of your unit to complete your order. The sockets are accessed using a triangle profile key, and the door is designed to be closed while the sockets are in place for optimum safety and security.

ELECTRICAL SPEC

Electrical equipment containment box with IP 66 protection IEC 60 529 and CE70 1 double insulation in thermoplastic material free of self-extinguishing halogen, painted grey RAL 7035 resistant to abnormal heat and fire up to 650°C (incandescent wire test according to IEC 60 695-2-1). Elastomer sealing gaskets for dimensional stability in continuous operation from -20°C to +85°C.

Resistance to chemical agents (water, saline solutions, acids, bases and oils) and atmospheric agents. Reference standards: CEI 23-48 and IEC 60 670. This system is suitable for manufacturing equipment and for places with a higher risk of fire (IEC 64-8 / 7)

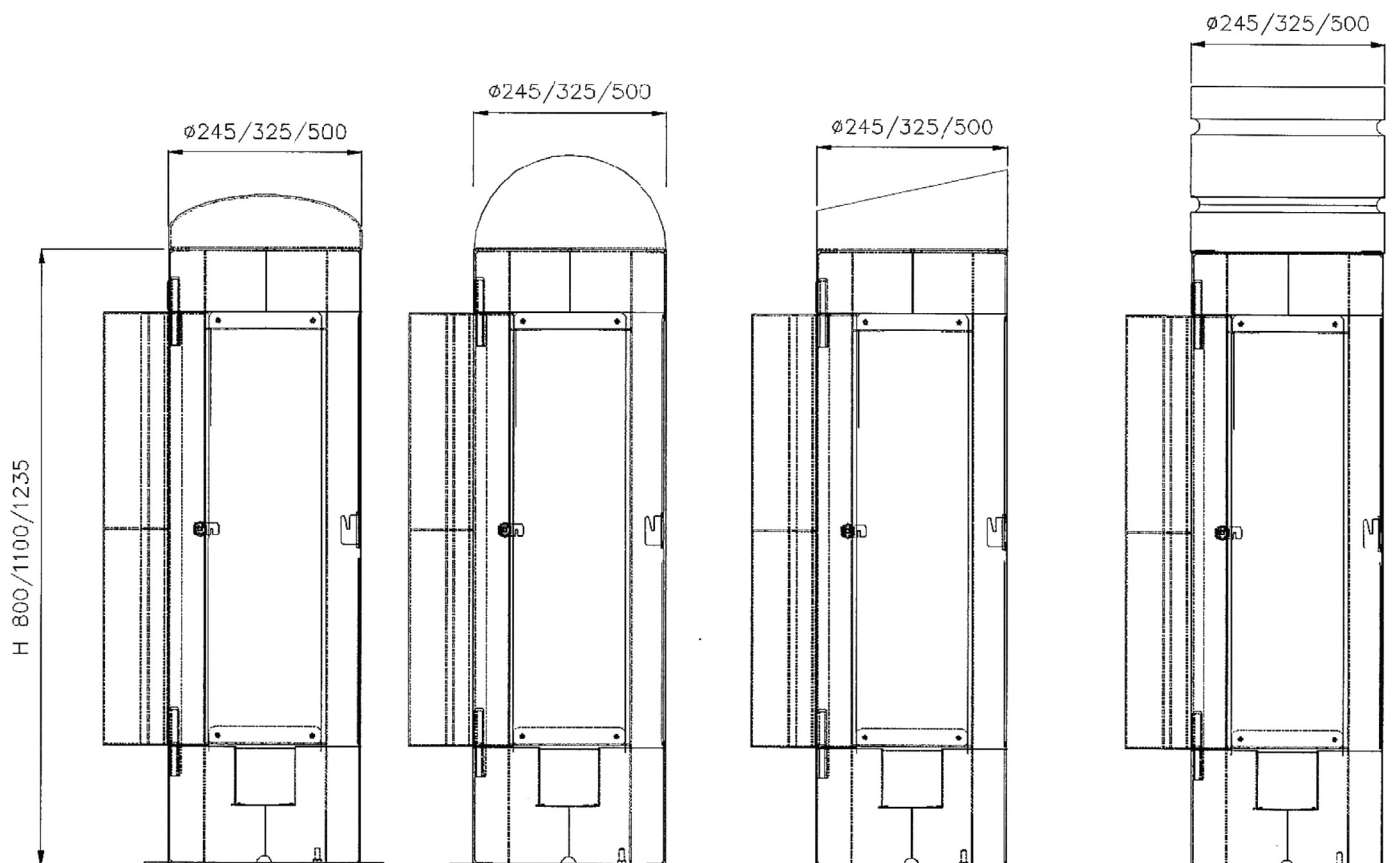
CHOOSING YOUR BOLLARD IS AS EASY AS 1-2-3

1.
Choose your socket configuration - this will determine the diameter and height of the bollard.

2.
Select a bollard top from the four types available.

3.
Choose your preferred look: standard micaceous grey (RAL 7035) or any RAL colour for a small additional charge.

POWER BOLLARD STANDARD DIMENSIONS



BOLLARDS IN-SITU AND RAL COLOUR CHART

Powering public attractions.



Suitable for educational and heritage sites.



Cutaway showing power supplies.



Available in RAL colours

ral 1000	ral 1001	ral 1002	ral 1003	ral 1004	ral 1005	ral 1006	ral 1007
ral 1011	ral 1012	ral 1013	ral 1014	ral 1015	ral 1016	ral 1017	ral 1018
ral 1019	ral 1020	ral 1021	ral 1023	ral 1024	ral 1027	ral 1028	ral 1032
ral 1033	ral 1034	ral 2000	ral 2001	ral 2002	ral 2003	ral 2004	ral 2008
ral 2009	ral 2010	ral 2011	ral 2012	ral 3000	ral 3001	ral 3002	ral 3003
ral 3004	ral 3005	ral 3007	ral 3009	ral 3011	ral 3012	ral 3013	ral 3014
ral 3015	ral 3016	ral 3017	ral 3018	ral 3020	ral 3022	ral 3027	ral 3031
ral 4001	ral 4002	ral 4003	ral 4004	ral 4005	ral 4006	ral 4007	ral 4008
ral 4009	ral 5000	ral 5001	ral 5002	ral 5003	ral 5004	ral 5005	ral 5007
ral 5008	ral 5009	ral 5010	ral 5011	ral 5012	ral 5013	ral 5014	ral 5015
ral 5017	ral 5018	ral 5019	ral 5020	ral 5021	ral 5022	ral 5023	ral 5024
ral 6000	ral 6001	ral 6002	ral 6003	ral 6004	ral 6005	ral 6006	ral 6007
ral 6008	ral 6009	ral 6010	ral 6011	ral 6012	ral 6013	ral 6014	ral 6015
ral 6016	ral 6017	ral 6018	ral 6019	ral 6020	ral 6021	ral 6022	ral 6024
ral 6025	ral 6026	ral 6027	ral 6028	ral 6029	ral 6032	ral 6033	ral 6034
ral 7000	ral 7001	ral 7001	ral 7002	ral 7003	ral 7004	ral 7005	ral 7006
ral 7008	ral 7009	ral 7010	ral 7011	ral 7012	ral 7013	ral 7015	ral 7016
ral 7021	ral 7022	ral 7023	ral 7024	ral 7026	ral 7030	ral 7031	ral 7032
ral 7033	ral 7034	ral 7035	ral 7036	ral 7037	ral 7038	ral 7039	ral 7040
ral 7042	ral 7043	ral 7044	ral 8000	ral 8001	ral 8002	ral 8003	ral 8004
ral 8007	ral 8008	ral 8011	ral 8012	ral 8014	ral 8015	ral 8016	ral 8017
ral 8019	ral 8022	ral 8023	ral 8024	ral 8025	ral 8028	ral 9001	ral 9002
ral 9003	ral 9004	ral 9005	ral 9010	ral 9011	ral9016	ral 9017	ral 9018

High street locations.

