
Data Sheet



Construction:	Traffic Bollard in compact style with integrated aggregate and controller in separate cabinet. Aggregate without additional hoses. One controller up to four bollards,
Cylindrical blocking element:	Diameter 275 mm, Blocking height: 800 mm
Material of blocking element:	Steel FE360 2 layer powder coating in Dark Grey Metallic RAL 7021. Alternative: Stainless steel AISI 316
Wall thickness:	Steel = 7mm Stainless steel= 6mm
Speed:	UP: approx. 7 Sec. - DOWN: approx. 3.5 Sec
Max. Elastic impact:	9.000 Joule
Max Plastic impact:	120.000 Joule
Road load:	25t
Power consumption:	220W, 230V; 50 Hz
Ambient Temperature:	-15 to +55 °C Heating to – 25C available as an option.
Hydraulic Oil:	Bio degradable oil: Plantohyd 22 S-NWG, Alternative: Mineraloil HLP 22
Controller:	Steering in separate cabinet for indoor installation with maximul cable length of 50 meters.
Emergency control:	The bollards sink with power faillure. Option: the Bollards stay UP with power faillure..
Illumination:	Bollard Lid: red LED illumination, shining sideways and up
Weight:	Approx. 170 kg
Corrosion Protection:	Standard: Blocking element:RAL 7021 (optional: Stainless Steel) Mounting Pit: Galvanised, Top lid of Mounting pit RAL 7021 Option: Stainless steel