

H214ZR
Bollard
Maia



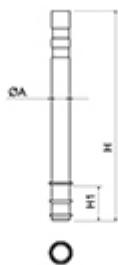
Regulations and certifications:



Maia designer bollard, made of red polyurethane, with two reflective strips. Absorbs any impact from vehicles and returns to 100% verticality. It withstands 1,500 bending cycles at 45° and 50 cycles at 90° without damage. Fire rating "E" according to UNE-EN 13501-1:2007+A1:2010. Resistant to -50°C according to UNE ISO 812.

Materials & Finishes:

Thermoplastic polyurethane (TPU), a material that combines great elasticity with excellent recovery capacity. Its structure provides **elastic memory**, allowing it to immediately return to its original shape after impact or deformation without permanent damage. Polyurethane offers **high resistance to abrasion, chemical agents, and UV radiation**, ensuring durability and color stability even in heavy-use environments and under sun exposure. Its hardness, typically within the **Shore A 85–95** range, guarantees a balance between flexibility and strength, while its service range, from **-20 °C to +70 °C**, allows stable performance under extreme temperature variations. These properties make polyurethane an ideal material for urban elements requiring strength, safety, and low maintenance.



Ref.	Ø A	H	H1	Wt
H214ZR	3.94"	43.70"	7.48"	14 Lbs
H214ZRM/1C	3.94"	43.70"	7.48"	14 Lbs

Gota
VBA21



BENITO

info@benito.com
tel. 93 852 1000

Downloads: [Project sheet](#) | [CAD](#) | [Mounting instructions](#) | [BIM](#)