we-ef
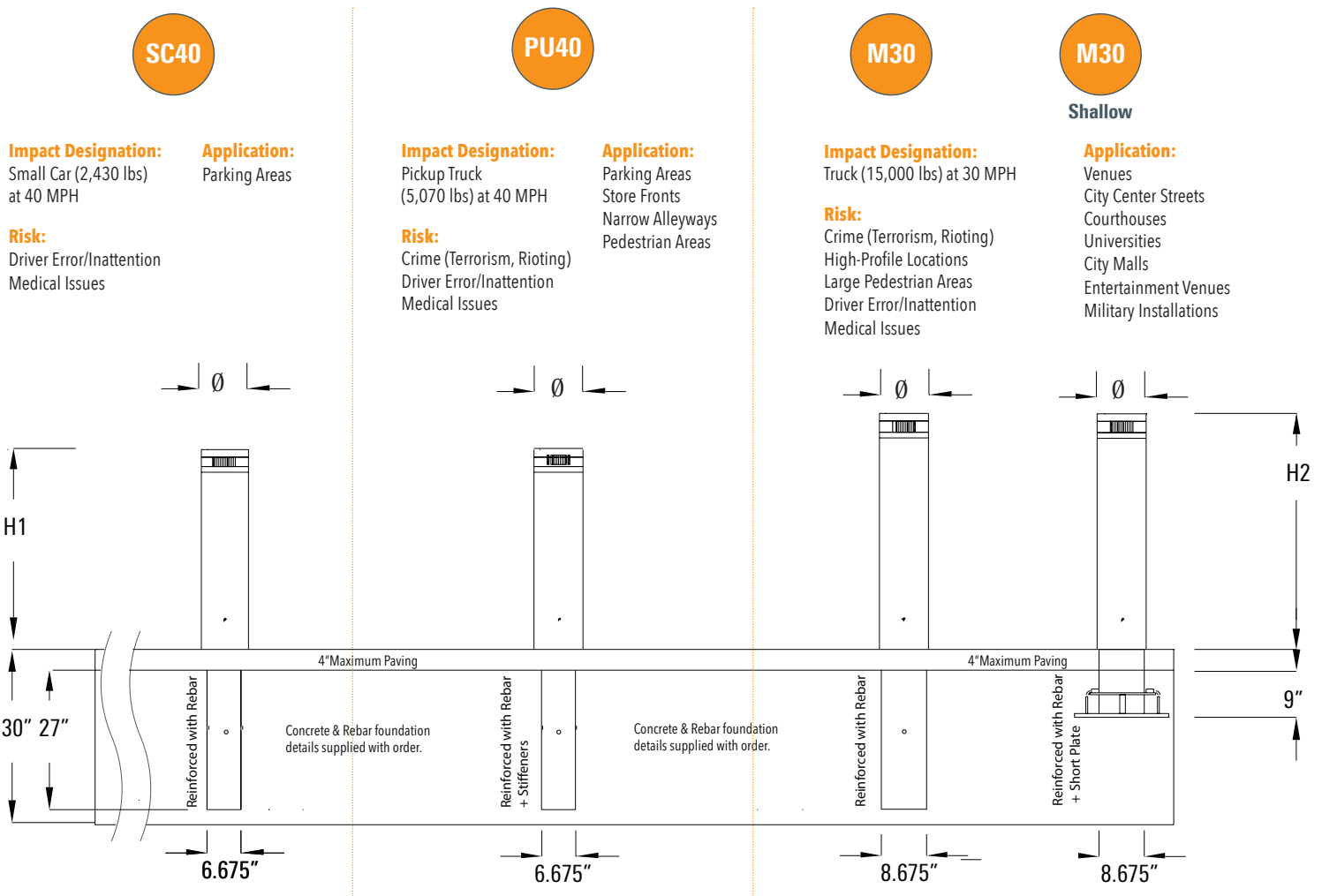

SECURITY + PERFORMANCE

WE-EF security bollards have been rigorously tested to meet a range of design and safety standards that ensure quality and safety. WE-EF's bollards with crash-rated cores are available in four different families, meeting standards for small cars, pickup trucks and full-size trucks.

SC40

Impact Designation:
Small Car (2,430 lbs)
at 40 MPH

Risk:
Driver Error/Inattention
Medical Issues

Application:
Parking Areas

PU40

Impact Designation:
Pickup Truck
(5,070 lbs) at 40 MPH

Risk:
Crime (Terrorism, Rioting)
Driver Error/Inattention
Medical Issues

Application:
Parking Areas
Store Fronts
Narrow Alleyways
Pedestrian Areas

M30

Impact Designation:
Truck (15,000 lbs) at 30 MPH

Risk:
Crime (Terrorism, Rioting)
High-Profile Locations
Large Pedestrian Areas
Driver Error/Inattention
Medical Issues

M30

Shallow

Application:
Venues
City Center Streets
Courthouses
Universities
City Malls
Entertainment Venues
Military Installations

SC40 — Ø — H1 — 30" 27" — Reinforced with Rebar — 4"Maximum Paving — Concrete & Rebar foundation details supplied with order. — 6.675"

PU40 — Ø — Reinforced with Rebar + Stiffeners — Concrete & Rebar foundation details supplied with order. — 6.675"

M30 — Ø — Reinforced with Rebar — 8.675"

M30 Shallow — Ø — H2 — 9" — Reinforced with Rebar + Short Plate — 4"Maximum Paving — 8.675"

CFY259

H1: 42.72" for SC40, PU40;
H2: 47.92" for M30, M30 Shallow

Ø : 9.45"

Description	Part ID
SC40 CFY259 Security Bollard Kit	117-6000
PU40 CFY259 Security Bollard Kit	117-6001
M30 CFY259 M30 Security Bollard Kit	117-6002
M30 Shallow CFY259 Security Bollard Kit	117-6003

**Illuminated Bollard not included with the kit.
Illuminated Bollard must be ordered seperately.**

KTY234

H1: 39.37"

Ø : 7.09"

Description	Part ID
SC40 KTY234 Security Bollard Kit	117-6010
PU40 KTY234 Security Bollard Kit	117-6011

**Illuminated Bollard not included with the kit.
Illuminated Bollard must be ordered seperately.**

ZFY250

H1: 39.37" for SC40, PU40;
H2: 45.02" for M30, M30 Shallow

Ø : 9.45"

Description	Part ID
SC40 ZFY250 SC40 Security Bollard Kit	117-6004
PU40 ZFY250 Security Bollard Kit	117-6005
M30 ZFY250 Security Bollard Kit	117-6006
M30 Shallow ZFY250 Security Bollard Kit	117-6007

**Illuminated Bollard not included with the kit.
Illuminated Bollard must be ordered seperately.**

ZFY230

H1: 39.37"

Ø : 7.09"

Description	Part ID
SC40 ZFY230 Security Bollard Kit	117-6008
PU40 ZFY230 Security Bollard Kit	117-6009

**Illuminated Bollard not included with the kit.
Illuminated Bollard must be ordered seperately.**

Project Support

WE-EF's customer service includes lighting design and planning support for project engineers, lighting consultants and other professionals. Supported by WE-EF expertise, authorized agents provide planning services to consulting engineers, lighting designers and other professionals. Contact our support hotline at 724.742.0030 to get answers to your design and specification questions.

For detailed specifications, product codes and the latest performance data, visit **www.we-ef.com**.

THE INTELLIGENCE OF
LIGHT®