# TECHNICAL DATA Z-882, Z-812, Z-895

# Class A Grates



### Z-882-PG, Z-812-PG

Material: Galvanized Steel Perforated

Weight: 6.5 # per ft.

Dimensions: 11.375" w x 24" | x 1.55" h

Open Area: 14.0 sq. in. per ft. DIN Rating: Class A

ANSI Rating: Medium Duty Application: Heel Proof

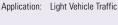
and Light Vehicle Traffic

# Class B Grates



### 7-882-CT, 7-812-CT

Material: Cast Iron Tire Proof Weight: 20.5 # per ft. Dimensions: 11.375" w x 24" l x 1.5" h Open Area: 89.5 sq. in. per ft. DIN Rating: Class B ANSI Rating: Light Duty





### Z-882-FS, Z-812-FS, Z-895-FS

304 Stainless Steel Slotted Material:

Weight: 7.0 # per ft.

Dimensions: 11.375" w x 24" l x 1.5" h Open Area: 26.25 sq. in. per ft. DIN Rating: Class B ANSI Rating: Light Duty Application: Chemical Applications

and Food Processing



### Z-882-PS, Z-812-PS, Z-895-PS

Material: Stainless Steel Perforated Weight: 5.0 # ner ft

Dimensions: 11.375" w x 24" l x 1.5" h Open Area: 14.0 sq. in. per ft.

Class B DIN Rating: ANSI Rating: Medium Duty Application: Heel Proof

and Pedestrian Traffic



### Z-882-FG, Z-812-FG

Galvanized Steel Slotted Material:

Weight: 8.0 # per ft.

Dimensions: 11.375" w x 24" l x 1.55" h Open Area: 26.28 sq. in. per ft. DIN Rating: Class B

ANSI Rating: Medium Duty Application: Truck Traffic

and Pneumatic Tire Traffic



### Z-882-GG, Z-812-GG, Z-895-GG

Material: Fiberglass Bar Weight: 3.45 # per ft.

Dimensions: 11.375" w x 24" l x 1.5" h Open Area: 45.12 sq. in. per ft. DIN Rating: Class B ANSI Rating: Medium Duty Application: Chemical Resistance and Pneumatic Tire Traffic





### Z-882-CG, Z-812-CG

Cast Iron Slotted Material: Weight: 18.8 # per ft. Dimensions: 11.375" w x 24" l x 1.5" h

Open Area: 66.5 sq. in. per ft. DIN Rating: Class C ANSI Rating: Extra Heavy Duty

Application: Extra Heavy Traffic, Forklift and Truck Traffic



### Z-882-RFG, Z-812-RFG Material:

Reinforced Galvanized Steel Slotted

Weight: 13.83 # per ft. Dimensions: 11.375" w x 24" l x 1.5" h Open Area: 26.2 sq. in. per ft. DIN Rating: Class C

ANSI Rating: Heavy Duty

Application: Truck Traffic and Pneumatic Tire



### Z-882-RFS, Z-812-RFS

Material: Reinforced Stainless Steel Slotted

Weight: 13.83 # per ft. Dimensions: 11.375" w x 24" l x 1.5" h Open Area: 26.2 sq. in. per ft. DIN Rating: Class C ANSI Rating: Heavy Duty Application: Chemical Application

and Food Processing



### Z-882-RPG, Z-812-RPG

Material: Reinforced Galvanized Perforated

11.83 # per ft. Weight: Dimensions: 11.375" w x 24" l x 1.5" h

Open Area: 14.0 sq. in. per ft. DIN Rating: Class C

ANSI Rating: Heavy Duty Application: Heel Proof and Pneumatic Tire



### Z-882-RPS. Z-812-RPS

Material: Reinforced Stainless Steel Perforated

Weight: 11.83 # per ft. Dimensions: 11.375" w x 24" I x 1.5" h

and Pedestrian

Open Area: 14.0 sq. in. per ft. DIN Rating: Class C ANSI Rating: Heavy Duty Application: Heel Proof



### Z-882-HPC, Z-812-HPC

Heel-Proof Cast Iron Material: 15.84 # per ft. Weight:

Dimensions: 11.375" w x 24" | x 1.55" h Open Area: 23 sq. in. per ft. DIN Rating: Class C ANSI Rating: Heavy Duty Application: Heel Proof



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# Class D Grates



### Z-882-BG, Z-812-BG

Material: Galvanized Steel Bar
Weight: 12.41 # per ft.
Dimensions: 11.375" w x 24" | x 1.5" h
Open Area: 101 sq. in. per ft.
DIN Rating: Class D
ANSI Rating: Heavy Duty
Application: Heavy Loads
Forklift and Truck Traffic



### Z-882-SBG, Z-812-SBG, Z-895-SBG

Material: Stainless Steel Bar
Weight: 227.5 # per ft.
Dimensions: 1.375" w x 24" | x 1.5" h
Open Area: DIN Rating: Class D
ANSI Rating: Heavy Duty
Application: Heavy Loads
Forklift and Truck Traffic

# Class E Grates



### Z-882-DC, Z-812-DC

Weight: 16.5 # per ft.
Dimensions: 11.375" w x 24" | x 1.5" h
Open Area: N/A
DIN Rating: Class E
ANSI Rating: Special Duty
Application: Heavy Loads and
Conduit Covering

Material: Ductile Iron Solid Cover



### Z-882-DG, Z-812-DG

Material: Ductile Iron Slotted
Weight: 22.35 # per ft.
Dimensions: 11.375" w x 24" | x 1.5" h
Open Area: 101 sq. in. per ft.
DIN Rating: Class E
ANSI Rating: Special Duty
Application: Hard Wheel Forklift
Truck Traffic



### Z-882-HPD, Z-812-HPD

Weight: Ductile Heel Proof
Weight: 15.84 # per ft.
Dimensions: 11.375" w x 24" | x 1.5" h
Open Area: 23 sq. in. per ft.
DIN Rating: Class E
ANSI Rating: Special Duty
Application: Heel Proof

Pedestrian and Dynamic Loads

# TECHNICAL DATA Z-824





### Z-824-BG

Matt: Galvanized Steel Bar
Weight: 25.5 # per ft.
Dimensions: 23.25" w x 20" l x 1.75" h
Open Area: 202 sq. in. per ft.
DIN Rating: Class D
ANSI Rating: Special Duty
Application: Heavy Loads
Truck Traffic



## Z-824-CG

Material: Cast Iron Slotted
Weight: 45 # per ft.
Dimensions: 23.25" w x 20" I x 1.75" h
Open Area: 133.02 sq. in. per ft.
DIN Rating: Class D
ANSI Rating: Heavy Duty
Application: Heavy Loads
Forklift and Truck Traffic



### Z-824-SBG

Matl: Stainless Steel Bar
Weight: 25.5 # per ft.
Dimensions: 23.25" w x 20" | x 1.75" h
Open Area: 202 sq. in. per ft.
DIN Rating: Class D
ANSI Rating: Special Duty
Application: Food Processing,

Dynamic Loads

Class E Grates



### Z-824-DG

Material: Ductile Iron Slotted
Weight: 48 # per ft.
Dimensions: 23.25" w x 20" | x 1.75" h
Open Area: 133.02 sq. in. per ft.
DIN Rating: Class E
ANSI Rating: Special Duty
Application: Dynamic Loads
Forklift Traffic