ENTRANCE GRATE – Activ-Grate™ EG400 Series – Aluminum Roll-Up Grate

EFSA

1/2"

2" · 1/8" · 7/16" · 1/8" · 1/8" · 1-3/8"
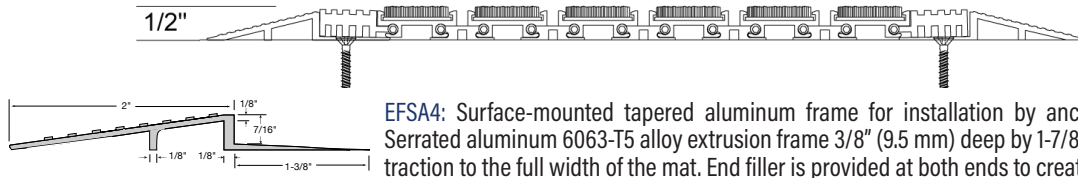
**EFSA4:** Surface-mounted tapered aluminum frame for installation by anchoring to floor. Serrated aluminum 6063-T5 alloy extrusion frame 3/8" (9.5 mm) deep by 1-7/8" (47.6 mm) give traction to the full width of the mat. End filler is provided at both ends to create a snug fit.
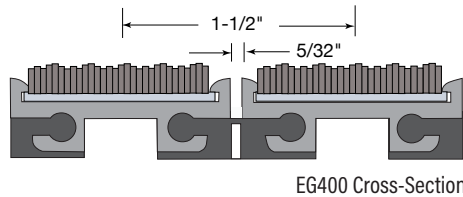
EFRA

1/2"

1/2" · 1-1/2"
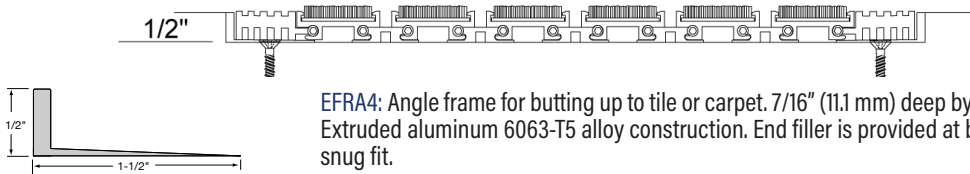
EFRA4: Angle frame for butting up to tile or carpet. 7/16" (11.1 mm) deep by 1/8" (3.2mm) profile. Extruded aluminum 6063-T5 alloy construction. End filler is provided at both ends to create a snug fit.

EFRT
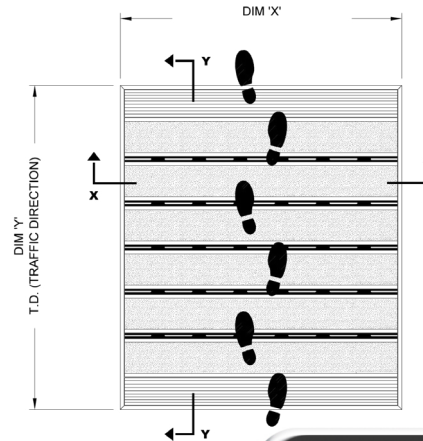

1/2"

1-1/8" · 7/16" · 1/2" · 1-1/2"
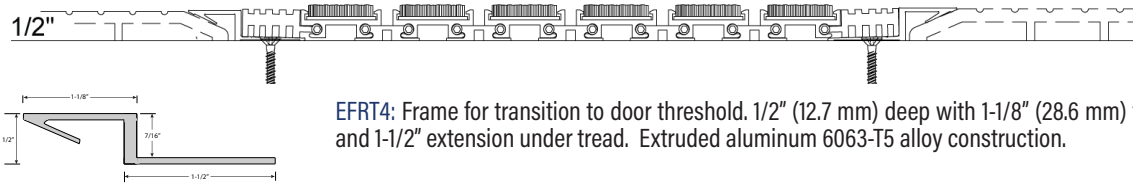
EFRT4: Frame for transition to door threshold. 1/2" (12.7 mm) deep with 1-1/8" (28.6 mm) face and 1-1/2" extension under tread. Extruded aluminum 6063-T5 alloy construction.

ACTIV-GRATE 400 SERIES INSERTS

Premium Carpet EG400 | Vinyl EG401 | Serrated Aluminum EG402 | Vinyl Abrasive EG404 | Tuff Tread™ EG405

1-1/2" · 5/32"

EG400 Cross-Section

DIM 'X'
Y
DIM 'Y' T.D. (TRAFFIC DIRECTION)
X
Y

ACTIV-GRATE™ 400 SERIES:
LDPE HINGES, HEAVY DUTY

JL introduces the new heavy-duty 400 series for heavy foot and cart traffic with a 750 lb wheel load rating. Densely-spaced treads provide more tread surface area than mats, to keep your building cleaner.

FEATURES:

- LDPE hinges keep grating quiet and cushion impact.
- Grating rolls up for easy cleaning beneath.
- Drainage holes between tread rails allows moisture and dirt to fall below mat.

PRODUCT DETAILS:

Material: 6063-T5 and 6063-T6 extruded aluminum alloy tread rails and frames.

Depth: 1/2" (12.7 mm).

Standard Finish: Mill.

Tread Spacing: 1-1/2" (38.1 mm) on center with 8 treads per foot in the direction of travel.

Spacing Between Rails: Heelproof spacing of 5/32".

Rolling Wheel Load Rating: 750 lbs

NOTE:

Verify traffic direction - traffic to run perpendicular to rails.

Maximum single mat size not to exceed 12'-0" (3.66m) in width (dim "x") or 100 sq. ft.

If multiple sections, verify sectioning does not occur in traffic path.

Vinyl filler to be trimmed in field for tight fit.

Mat dimensions allow for clearance between mat section(s) and frame(s) in width (dim "x").

Additional product information including installation instructions may be found at www.activarcpg.com/jl-industries

ACTIVAR INC.
CONSTRUCTION PRODUCTS GROUP
JL INDUSTRIES
9702 Newton Ave S. Bloomington, MN 55431 | Many Locations Nationwide

Entrance Grate
Activ-Grate™ EG400 Series
Data Sheet

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