

1-800-GRAINGER (472-4643)



12-Hole 90° Angled Flat Joining Plate



Inside Corner Bracket



Universal Pivot Nub Assembly



L-Handle Linear Bearing Brake Kit



Base Plate



Deluxe Leveling Foot

Description	10 SERIES Item No. Pkg. Qty.	15 SERIES Item No. Pkg. Qty.	25 SERIES Item No. Pkg. Qty.	30 SERIES Item No. Pkg. Qty.	40 SERIES Item No. Pkg. Qty.	45 SERIES Item No. Pkg. Qty.
Fasteners						
45° Corner Supports						
Rectangle profile	2RCV8 1	2RCW1 1	5JRG5 1	—	5JRG7 1	—
Square profile	2RCV7 1	2RCV9 1	5JRG4 1	—	5JRG6 1	—
Butt Hinges						
Aluminum, 4 Hole	5JRL8 1	5JRL9 1	5JRK6 1	—	5JRK7 1	—
Plastic, 4 Hole	—	—	5JRK8 1	5JRK9 1	5JRL0 1	5JRL1 1
Flat Joining Plates						
90° Angled, 5 Hole	2RCX3 1	2RCX4 1	5JRP2 1	5JRT6 1	5JRR2 1	5JRR8 1
90° Angled, 12 Hole	2RCX5 1	2RCX6 1	5JRP0 1	—	5JRR0 1	—
Rectangular, 8 Hole	2RCX1 1	2RCX2 1	5JRP3 1	—	5JRR3 1	—
Straight, 4 Hole	2RCW8 1	2RCW9 1	5JRN8 1	—	5JRP9 1	—
Tee, 12 Hole	5JRV2 1	5JRV3 1	5JRU4 1	—	5JRU5 1	—
Tee, 5 Hole	2RCX7 1	2RCX8 1	5JRP1 1	5JRT7 1	5JRR1 1	5JRR6 1
Inside Corner Brackets						
2 Hole	2RCW6 1	2RCW7 1	5JRN9 1	5JRT2 1	5JRP7 1	5JRR9 1
4 Hole, Tall	2RCW4 1	2RCW5 1	5JRN7 1	5JRT3 1	5JRP6 1	5JRT1 1
4 Hole, Wide	5JR08 1	5JR09 1	5JRU6 1	—	5JRU7 1	—
8 Hole	2RCW2 1	2RCW3 1	5JRN6 1	5JRT4 1	5JRP8 1	5JRT0 1
Inside Gusset Corner Brackets						
2 Hole	5JRV4 1	5JRV5 1	5JRT8 1	—	5JRT9 1	—
4 Hole, Tall	5JRV6 1	5JRV7 1	5JRU0 1	—	5JRU1 1	—
8 Hole	5JRV8 1	5JRV9 1	5JRU2 1	—	5JRU3 1	—
Pivot Nub Assemblies						
0°, Dual Straight Arms	2RCY2 1	2RCY3 1	—	—	—	—
Universal, Dual Straight Arms	2RCX9 1	2RCY1 1	—	—	—	—
Standard Anchor Fastener Assemblies						
Zinc	2RCU3 1	2RCU4 1	5JRH1 1	5JRH8 1	5JRH3 1	—
Standard End Fasteners						
Steel	2RCU1 1	2RCU2 1	5JRH0 1	—	5JRH2 1	—
T-Nut and Screw Kits						
Base Plate Bolt Kit, Socket Head Cap Screw, Pkg. of 25	2RCT4 25	2RCT5 25	5JRG8 25	—	5JRG9 25	—
Base Plate Bolt Kit, Socket Head Cap Screw and T-Nut	2RCU7 15	2RCU8 15	—	—	—	—
Double T-Nut & (2) Flanged Button Head Socket Cap Screws	2RCT8 6	2RCT9 6	—	—	—	—
Drop-In T-Nut & Button Head Socket Cap Screw	—	—	—	5JRJ0 6	—	5JRH7 6
Drop-In T-Nut & Flanged Button Head Socket Cap Screw	2RCU5 1	2RCU6 1	—	—	—	—
Drop-In T-Nut & Socket Head Cap Screw	—	—	—	5JRH9 6	—	5AEZ4 15
Hinge Bolt Kit, T-Nut & Button Head Socket Cap Screw	—	—	5JRJ1 15	—	5JRJ2 15	—
Hinge Bolt Kit, T-Nut & Flanged Button Head Socket Cap Screw	5JRJ9 15	5JRK0 15	—	—	—	—
T-Nut & Button Head Socket Cap Screw	2UWP8 15	2RCU9 6	5JRH4 15	—	5JRH6 15	—
T-Nut & Flanged Button Head Socket Cap Screw	2RCT6 15	2RCT7 15	—	—	—	—
Finishing						
End Caps						
Rectangle, Single Width	—	2RCT1 2	—	—	—	—
Rectangle, Single Width, Double Length	2RCR8 2	2RCR9 2	—	—	—	—
Rectangle, Single Width, Triple Length	5JRG2 2	5JRG3 2	—	—	—	—
Square, Double Width	5JRG0 2	5JRG1 2	5JRF4 2	—	5JRF5 2	—
Square, Single Width	2RCR7 2	—	5JRE6 2	5JRF6 2	5JRE8 2	5JRF2 2
L-Brake Handles						
Nylon 66	2RCP2 1	—	—	—	—	—
Nylon Plastic	—	—	5JRX2 1	—	—	—
Zinc	—	2RCP3 1	—	—	5JRX3 1	—
T-Slot Covers						
Black	2RCT2 1	2RCT3 1	5JRF0 1	5JRF9 1	5JRF1 1	5JRF8 1
Floor-to-Frame						
Base Plates						
1" x 2", 1/4-20 Center Tap	2RCV1 1	—	—	—	—	—
1" x 2", 3/8-16 Center Tap	2RCV2 1	—	—	—	—	—
1.5" x 3", 3/8-16 Center Tap	—	2RCV3 1	—	—	—	—
2" x 2", 3/8-16 Center Tap	5JRN3 1	—	—	—	—	—
3" x 3", 1/2-13 Center Tap	—	5JRN5 1	—	—	—	—
Flange Mount	5JRN1 1	5JRN2 1	—	—	—	—
Deluxe Leveling Feet						
1/4-20, 1,000-lb. Capacity per Foot	2RCV5 1	—	—	—	—	—
1/4-20, 5,000 lb. Capacity per Foot	5JRN4 1	—	—	—	—	—
3/8-16, 3,750 lb. Capacity per Foot	2RCV4 1	—	—	—	—	—
Swivel Casters w/Brake						
Bolt Kit, Socket Head Cap Screw	5JRK1 25	—	—	—	—	—
Plate Caster, 300 lb. Capacity, Flange Mount	5JRN0 1	—	—	—	—	—
Stem Caster, 70 lb. Capacity	2RCV6 1	—	—	—	—	—

80/20® Inc.
The Industrial Erector Set®

Accessories for T-Slot Framing

For use in machine guards and enclosures, workstations, displays, carts, shelving, and more.

FASTENERS

Anchor Fasteners

Create strong, adjustable 90° connections.

Butt Hinges

Aluminum hinges have a clear iridite finish to match color of profiles. Use to mount lighter weight doors or two profiles side by side. Plastic hinges are black, fiberglass-reinforced nylon with stainless steel pin.

End Fasteners

Create concealed 90° connections between profiles.

Flat Joining Plates and Joining Plates

External fasteners ease connecting of profiles with no machining required.

Framing Extrusions

Provide a clean, flush connection and are typically used to reinforce a 90° connection.

Inside Corner Brackets

6105-T5 aluminum alloy with a clear anodized finish except for 30 Series 5JRT2, 5JRT3, and 5JRT4, which are die-cast aluminum with natural finish.

Pivot Nub Assemblies

Add axial motion to T-slot profiles: connect two same-series profiles in parallel configuration, allowing one profile 180° axial motion. 6105-T5 aluminum alloy.

Supports

6" supports made from T-slot profile add strength to 90° corners. Fasteners included.

T-Nut and Screw Kits

Fasteners to attach joining plates and brackets. Zinc-plated steel, except 2RCU9 is stainless steel.

FINISHING

End Caps

Black plastic caps for T-slot profile ends. Fasteners included.

L-Brake Handles

Ratcheting matte handle secures brake-ready linear slide bearing in a semipermanent position.

T-Slot Covers

Black cover snaps into profile slots to conceal wire and keep out dirt. Cut to size with scissors. 10 and 25 Series are PVC, the rest are polypropylene. 25 and 40 Series are 72½" long, and 30 and 45 Series are 78¾" long.

FLOOR-TO-FRAME

Base Plates

Threaded center hole in aluminum plate is used to mount leveling feet or casters. Bolt kits sold separately.

Deluxe Leveling Feet

Install in base plate or directly in the end of a tapped profile. Swivel up to 20° on uneven floors.

Swivel Casters with Brake

2RCV6 has 3/8-16 x 1.5" zinc-plated steel threaded stem with 2"-dia. rubber wheel. 5JRN0 has 4"-dia. polyurethane wheel.