

# BASES

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## Forklift Overhead Guard Plates

| Part Number   | Includes                   |
|---------------|----------------------------|
| RAM-335       | Overhead guard plates      |
| RAM-335-246   | with 1.5" ( C ) ball base  |
| RAM-335-D-246 | with 2.25" ( D ) ball base |
| RAM-335-E-246 | with 3.38" ( E ) ball base |

## Tough-Claw™

| Part Number   | Ball Size  | Fits Rails            |
|---------------|------------|-----------------------|
| RAP-B-400U    | 1" ( B )   | .625" - 1.5" diameter |
| RAP-B-404U    | 1" ( B )   | 1" - 1.875" diameter  |
| RAP-B-401U    | 1" ( B )   | 1" - 2.25" diameter   |
| * RAP-B-401LU | 1" ( B )   | 1" - 2.25" diameter   |
| RAP-400U      | 1.5" ( C ) | .625" - 1.5" diameter |
| RAP-404U      | 1.5" ( C ) | 1" - 1.875" diameter  |
| RAP-401U      | 1.5" ( C ) | 1" - 2.25" diameter   |
| * RAP-401LU   | 1.5" ( C ) | 1" - 2.25" diameter   |

\*keyed locking version

## Torque™

| Part Number       | Ball Size  | Fits Rails             |
|-------------------|------------|------------------------|
| RAM-B-408-75-1U   | 1" ( B )   | .75" - 1" diameter     |
| RAM-408-75-1U     | 1.5" ( C ) | .75" - 1" diameter     |
| RAM-B-408-112-15U | 1" ( B )   | 1.125" - 1.5" diameter |
| RAM-408-112-15U   | 1.5" ( C ) | 1.125" - 1.5" diameter |

## how to measure your rail



## Square Rail Clamp

| Part Number   | Ball Size   | Bolt to Bolt Dimension | Max. Plate to Plate Dimension |
|---------------|-------------|------------------------|-------------------------------|
| RAM-B-247U-15 | 1" ( B )    | 1.5"                   | 2.125"                        |
| RAM-B-247U-17 | 1" ( B )    | 1.75"                  | 2.125"                        |
| RAM-B-247U-2  | 1" ( B )    | 2"                     | 2.125"                        |
| RAM-B-247U-25 | 1" ( B )    | 2.5"                   | 2.125"                        |
| RAM-B-247U-3  | 1" ( B )    | 3"                     | 1.875"                        |
| RAM-B-247U-4  | 1" ( B )    | 4"                     | 2.125"                        |
| RAM-247U-15   | 1.5" ( C )  | 1.5"                   | 2.125"                        |
| RAM-247U-17   | 1.5" ( C )  | 1.75"                  | 2.125"                        |
| RAM-247U-2    | 1.5" ( C )  | 2"                     | 1.875"                        |
| RAM-247U-25   | 1.5" ( C )  | 2.5"                   | 2.125"                        |
| RAM-247U-3    | 1.5" ( C )  | 3"                     | 1.875"                        |
| RAM-247U-4    | 1.5" ( C )  | 4"                     | 1.875"                        |
| RAM-247U-5    | 1.5" ( C )  | 5"                     | 1.75"                         |
| RAM-D-247U-15 | 2.25" ( D ) | 1.5"                   | 2.125"                        |
| RAM-D-247U-17 | 2.25" ( D ) | 1.75"                  | 2.125"                        |
| RAM-D-247U-2  | 2.25" ( D ) | 2"                     | 1.875"                        |
| RAM-D-247U-25 | 2.25" ( D ) | 2.5"                   | 2.125"                        |
| RAM-D-247U-3  | 2.25" ( D ) | 3"                     | 2"                            |
| RAM-D-247U-4  | 2.25" ( D ) | 4"                     | 1.75"                         |
| RAM-D-247U-5  | 2.25" ( D ) | 5"                     | 1.75"                         |
| RAM-E-247U-25 | 3.38" ( E ) | 2.5"                   | 1.75"                         |

## Square Rail Clamp without Hardware

| Part Number    | Ball Size  | Bolt to Bolt Dimensions |
|----------------|------------|-------------------------|
| RAM-B-247U-2NH | 1" ( B )   | 2"                      |
| RAM-B-247U-3NH | 1" ( B )   | 3"                      |
| RAM-247U-25NH  | 1.5" ( C ) | 2.5"                    |
| RAM-247U-4NH   | 1.5" ( C ) | 4"                      |
| RAM-247U-5NH   | 1.5" ( C ) | 5"                      |

## Round Rail Clamp

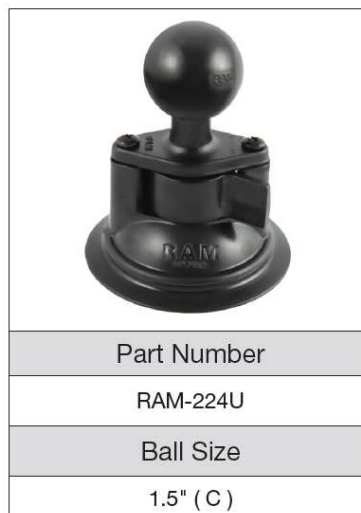
| Part Number   | Ball Size   | Fits Rails              |
|---------------|-------------|-------------------------|
| RAM-271U-12   | 1.5" ( C )  | 1.25" - 1.875" diameter |
| RAM-271U-2    | 1.5" ( C )  | 2" - 2.5" diameter      |
| RAM-D-271U-12 | 2.25" ( D ) | 1.25" - 1.875" diameter |
| RAM-D-271U-2  | 2.25" ( D ) | 2" - 2.5" diameter      |

## Bolt Down

| Part Number      | Ball Size   | Base Dimensions      | Hole Pattern                                     |
|------------------|-------------|----------------------|--|
| RAM-B-202U       | 1" ( B )    | 2.5" diameter round  | 1.5" x 1.188" AMPs<br>3 holes at 120 degrees     |
| * RAM-202U-IN1   | 1.5" ( C )  | 2.5" diameter round  | 1.5" x 1.188" AMPs<br>3 holes at 120 degrees     |
| * RAM-D-202U-IN1 | 2.25" ( D ) | 3.68" diameter round | 2 holes at 180 degrees<br>3 holes at 120 degrees |
| * RAM-E-202U-IN1 | 3.38" ( E ) | 3.68" diameter round | 2 holes at 180 degrees<br>3 holes at 120 degrees |
| RAM-246U         | 1.5" ( C )  | 4.75" square         | 75x75mm and 100x100mm<br>VESA hole patterns      |
| * RAM-D-246U-IN1 | 2.25" ( D ) | 4.75" square         | 75x75mm and 100x100mm<br>VESA hole patterns      |
| * RAM-E-246U-IN1 | 3.38" ( E ) | 4.75" square         | 75x75mm and 100x100mm<br>VESA hole patterns      |
| * RAM-2461U-IN1  | 1.5" ( C )  | 3.625" square        | 75x75mm VESA hole pattern<br>2 slotted holes     |
| RAM-D-2461U      | 2.25" ( D ) | 3.625" square        | 75x75mm VESA hole pattern<br>2 slotted holes     |

\*steel reinforced post

## Twist-Lock™ Suction Cups



|   |
|---|
|  |
| Part Number   |
| RAM-B-189B-ALA1U  |
| Ball Size   |
| 1" (B)  |

|   |
|---|
|  |
| Part Number   |
| RAM-224-3U  |
| Ball Size   |
| 1.5" (C)  |

|   |
|---|
|  |
| Part Number   |
| RAP-365-224-1U  |
| Ball Size   |
| 1.5" (C)  |

## U-Bolt

|   | Part Number  | Ball Size | Fits Rails            |
|---|--------------|-----------|-----------------------|
| * | RAM-B-231ZU  | 1" (B)    | .5" - 1.25" diameter  |
| * | RAM-231ZU    | 1.5" (C)  | .5" - 1.25" diameter  |
| * | RAM-B-231-1U | 1" (B)    | 1" - 1.25" diameter   |
| * | RAM-231-1U   | 1.5" (C)  | 1" - 1.25" diameter   |
|   | RAM-B-235U   | 1" (B)    | .75" - 1.25" diameter |
|   | RAM-235U     | 1.5" (C)  | .75" - 1.25" diameter |
|   | RAM-D-235U   | 2.25" (D) | .75" - 1.25" diameter |
|   | RAM-235-1U   | 1.5" (C)  | 1.25" - 1.5" diameter |
|   | RAM-D-235-1U | 2.25" (D) | 1.25" - 1.5" diameter |

\*single u-bolt

## Strap Clamp

| Part Number   | Ball Size   | Fits Rails |
|---|-------------|------------|
|  | RAM-B-108BU | 1" ( B )   |
|  | RAM-108BU   | 1.5" ( C ) |