Bay length is the separation of the reference targets installed on the floor. Without limitations, the maximum allowed bay length is 72 feet and therefore the maximum length vehicle that can be measured is one with 54 feet between the first and last axle. Typically the size of the customer space determines the bay length. In that case, the maximum axle to axle length is the 18 feet less than the distance between the reference targets.

**STANDARD UNIT FOR UP TO THREE AXLES**

**STANDARD UNIT PLUS A CLAMP SET FOR EACH AXLE OVER THREE**

**BASED ON THE LENGTH OF THE BAY**

**Maximum Bay Length is 72’ (22m)**

**Maximum Axle to Axle = (Bay Length – 18’ (5.5m))**

To accommodate vehicle overhang and rollback

1 – If the vehicle fits into the bay, extra clamps sets will be needed for each axle over three
2 – If the vehicle does not fit in the bay, the truck/trailer will need to be split and a trailer bar will be required

**TRAILER BAR (EAK0350J62A)**

Durable, lightweight aluminum construction separates into three pieces for easy storage. Sits on stands creating a stable environment for repeatable, accurate readings.

**EXTRA SET OF CLAMPS (EAK0350J47A)**

Light-weight, all aluminum wheel clamps are easily mounted to a wide range of wheels, supporting inside and outside clamping.