

## Lightweight RoadPlate & Shoring Panel



- Replaces 1" steel plates in heavy traffic
- Exceeds OSHA requirements for shoring -Type C soil
- Safety orange color for visibility

- Easily carried by two men
- Can be transported in a standard crew truck or pick up truck
- Skid resistant diamond plate surface
- Can be stenciled with company name
- Plates do not conduct electricity



- Comcore™ roadplates can be used as panels in Comcore™ shoring systems

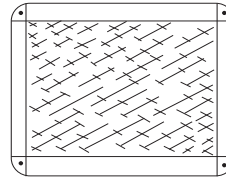


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## COMCORE ROADPLATE



4 ft. X 6 ft.  
RoadPlate

Model No.	Size	Weight	Ramping* Configuration	Max. Hole Width**	
				Long side	Short Side
C44S	4' x 4'	68 lbs.	Ramped on 4 sides	30"	30"
C46S	4' x 6'	127 lbs.	Ramped on 4 sides	4'	30"
C46C	4' x 6'	127 lbs.	Ramped on both 4' sides	4'	30"
C46L	4' x 6'	127 lbs.	Ramped on both 6' sides	4'	30"
CR2C	5' x 6'	158 lbs.	Ramped on both 5' sides	4'	3'
CR3E	5' x 6'	158 lbs.	Ramped on both 5' sides & on one 6' side	4'	3'
CR4S	5' x 6'	158 lbs.	Ramped on 4 sides	4'	3'
C48C	4' x 8'	192 lbs.	Ramped on both 4' sides	6'	30"

\*Ramped edges have a 1/2" radius.

\*\*With an unsupported width exceeding 30", RoadPlates must overlap road surface with a minimum of 12" on two parallel sides.

## Mechanical Anchors for Roadplates

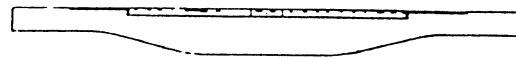
Part No.	Description
AS165	Double expansion anchor assembly
A402	Double expansion shield only
BS24	5/8" x 8" Asphalt spike

Note: RoadPlates must be anchored in four corners with approved anchors whenever vehicular traffic may be present. The C44S must be anchored on two parallel sides.

### RoadPlate Capability - 2 or More Roadplates Butt Edge to Butt Edge

No. Roadplates	4' x 6'		5' x 6'		4' x 8'	
	Hole Size	Hole Size	Hole Size	Hole Size	Hole Size	Hole Size
2	7' x 4'	2.5' x 11'	9' x 4'	3' x 11'	7' x 6'	2.5' x 15'
3	11' x 4'	2.5' x 17'	14' x 4'	3' x 17'	11' x 6'	2.5' x 23'
4	15' x 4'	2.5' x 23'	19' x 4'	3' x 23'	15' x 6'	2.5' x 31'
5	19' x 4'	2.5' x 29'	24' x 4'	3' x 29'	19' x 6'	2.5' x 39'

## COMCORE ROADBEAM



Side View  
RoadBeam

Model No.	Size	Weight	Ramping Configuration	Maximum Hole Width**
CB11	11'L x 11"W x 12"D 3.5" Side Flanges	136 lbs	n/a	9'

\*\* RoadBeam must be inset into road surface with a minimum overlap of 12" on each side. Side Flanges must rest on road surface. RoadPlates must be secured to RoadBeam on at least one side. Plate end on road surface must overlap a minimum of 12".

### RoadBeam Capability - Used with Butt Edge 5' x 6' RoadPlates

No. RoadBeams	No. RoadPlates	Plate Size	Hole Size
1	4	5' x 6'	9' x 10'
2	6	5' x 6'	9' x 16'
3	8	5' x 6'	9' x 22'
4	10	5' x 6'	9' x 28'