

DOCK EQUIPMENT

HOW TO CHOOSE A CABLE PROTECTOR

WHY USE CABLE PROTECTORS

- Protect your cables, cords, and hose lines from pedestrian traffic, vehicle and heavy-duty equipment movement
- Ideal for festivals, construction sites, conventions centers, and any event or facility
- Cost-effective solution helps prevent damage caused by wire vibration, contact with other heat producing equipment or simply from tripping
- Improve accessibility
- Cable protectors are offered in a variety of size, material and colour to suit all types of applications.



WHAT TO CONSIDER

1. SIZE – HOW MANY CABLES DO YOU WANT TO PROTECT?

- Protect 1,2,3,4, and 5 cables using the same protector, each slot is known as a "Channel"

What you need to know

- Know the overall diameter of your cables: Make sure that your cables will fit into the cable protector by choosing the proper channel width and height

General Rule to Remember

- Remember that as the number of channels on the protector decreases, the channel height will increase

Is your vehicle clearance height limited?

- Low profile and drop-over models are a quick solution to protect your cables while allowing low vehicle, pedestrian walking, and handicap access



2. LOAD CAPACITY - WHAT WILL BE CROSSING OVER THE CABLE PROTECTOR?

- With capacities up to 800,000 lbs. per axle (load that a vehicle will put on a cable protector as they drive over them), cable protectors can withstand thousands of pounds and endure constant impact
- Heavy-duty cable protectors are ideal for vehicles or hauling trucks and light-duty cable protectors are best for light to heavy pedestrian walking, light commercial and utility applications



3. CONNECTOR TYPE - INTERLOCKING DESIGN FOR EASY SETUP AND DISASSEMBLE

- Raccordez plusieurs unités pour créer un protecteur de la longueur souhaitée



T-Shaped



Dog Bone



Hourglass®



Gripper



L-Shaped

4. ACCESSIBILITY RAMPS & RAILS

- Most of Checkers® Cable Protectors offer ADA/DDA compliant access ramp



ADA/DDA Compliant

5. MATERIAL

Polyurethane:

- Heavy-duty to general purpose applications
- Ideal for heavy-duty equipment and high volume traffic
- Oil gas, mining, military, construction, entertainment, manufacturing, and material handling
- Light weight and more durable
- Withstand extreme weather conditions

Rubber:

- Light-duty applications
- Ideal for pedestrian traffic and light vehicle traffic
- Office, light industrial, entertainment

6. COLOURS

- Universal safety colours are available for all types of traffic
- High visibility colours include: yellow, orange, black, and blue



7. NEED ACCESSORIES?

- Adding accessories to your cable protectors depends widely on placement and positioning of your cable protector system. Most cable protector series offer accessories such as: End caps, 45 degree left and/or right turns, 4 and 3-way cross intersections

