

ACCESS COVER DESIGN LOAD DEFINITIONS

Rating	Live Load	Impact
Pedestrian	300 lbs./sq. ft.	0%
Incidental H-20	16,000 lbs. dual wheel load	0%
Full Traffic Loading H-20	16,000 lbs. dual wheel load	30%

Pedestrian Loading: Covers designed for pedestrian loading utilizing a 300 lbs./sq. ft. uniform live load.

Incidental H-20 Traffic Loading: Covers designed for traffic conditions utilizing a 16,000 lb. dual wheel load without allowance for impact. These covers should not be used in areas of high density, high speed, or high impact traffic.

H-20 Full Traffic Loading: Covers designed for high density traffic conditions utilizing a 16,000 lb. dual wheel load with a 30 percent increase for impact.

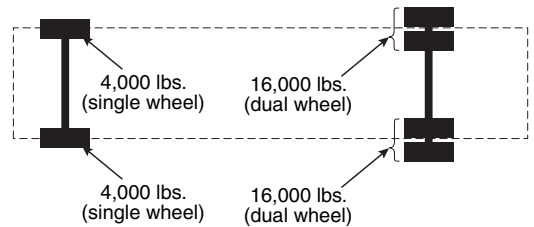


Illustration of H-20 wheel loading

