

Grate Load Classifications

DIN 19580

Load Class	Safe Live Load (Lbs.)	Application
A	3,372	Light Pedestrian Traffic
B	28,100	Sidewalks & Private Parking Areas
C	56,200	Parking Areas and General Commercial
D	89,920	Roads and Highways
E	134,800	Industrial Areas & Light Commercial
F	202,320	Aircraft Facilities and Heavy Industrial

ASME A112.6.3

Load Class	Safe Live Load (Lbs.)	Application
LD	Under 2,200	Light Pedestrian Traffic
MD	2,000-5,000	Sidewalks & Private Parking Areas
HD	5,000-7,499	Parking Areas and General Commercial
XH	7,500-10,000	Roads and Highways
SD	Over 10,000	Heavy Industrial Areas

Load class is dependent upon installation method. Refer to installation instructions for minimum requirements to meet desired load classification.