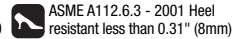
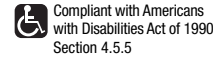
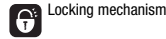




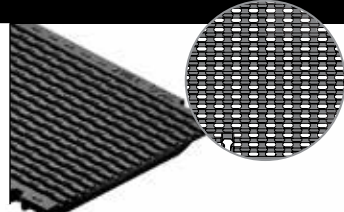
GRATING PACIFIC

POWERDRAIN S300K GRATES



LOAD CLASS E - 135,000 LBS. - EN 1433 (2,321 PSI) INDUSTRIAL

Description	Part No.	Length in.	Slot Size in.	Intake Area sq. in.	Wgt. lbs.						
LONGITUDINAL IRON											
Iron	96833	19.69"	0.76 x 0.31	63.2	64.0	PL	✓	✓	✓		48.9



Ductile iron to ASTM A 536-84 - minimum grade 65-45-12.

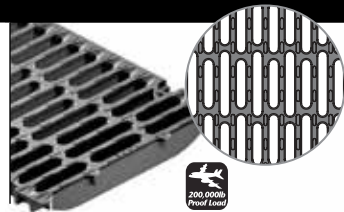
LOAD CLASS F - 200,000 LBS. - EN 1433 (3,481 PSI) HEAVY DUTY

Description	Part No.	Length in.	Slot Size in.	Intake Area sq. in.	Wgt. lbs.						
SLOTTED IRON											
Iron	02445	19.69"	0.71 x 3.61 avg.	122.6	50.0	PL	✗	✗	✓		31.5



Ductile iron to ASTM A 536-84 - minimum grade 65-45-12. This grate complies with RR-F-621E '200,000lb proof load' test.

4-BOLT IRON											
Iron*	99592	19.69"	0.71 x 3.75 avg.	115.5	50.2	Bolt	✗	✗	✓		31.5



Ductile iron to ASTM A 536-84 - minimum grade 65-45-12 This grate complies with RR-F-621E '200,000lb proof load' test. *Supplied with bolts.

Choosing S300K Grates

There are three available grate styles to fit the S300K heavy duty channel body.

The conventional slotted grate, with PowerLok™, gives an excellent all-around heavy duty solution with the ease of the PowerLok™ locking/unlocking mechanism. Ideal for use where regular removal of the grate for maintenance is required.

The ADA compliant, longitudinal slotted grate, with PowerLok™, gives the ideal solution to a heavy duty location where some pedestrian access may be required.

Although easy locking and grate removal is important for maintenance, some specific applications require a 4-bolt solution. The four threaded stainless steel inserts in the S300K

channel body allow a 4-bolt grate to be bolted into the channel for ultimate stiffness and security. Tamper resistant bolts can also be used.

