



compliant

200,000lb proof load

```
sm Complia
```

極

Compliant with Americans with Disabilities Act of 1990 Section 4.5.5

Bicycle Safe compliant to

Australian Standard AS 3996 - 2006 ASME A112.6.3 - 2001 Heel resistant less than 0.31" (8mm)

Anti-slip grates - BPN over 24

POWERDRAIN S200K GRATES

LOAD CLASS E - 1	35,000) LBS.	- EN 14	133 (2	,321 P	SI) IN	DUSTR	IAL			
Description	Part No.	Length in.	Slot Size in.	Intake Area sq. in.	Wgt. Ibs.	f	F		54	K	
LONGITUDINAL IRON											ACO 5 200 K
Iron	72263	19.69"	1.34 x 0.43	52.4	26.4	PL	r	×	r	55.6	
Ductile iron to ASTM A 536-84 - minimum grade 65-45-12. This grate complies with RR-F-621E '200,000lb proof load' test.											
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. Ibs.	f	F		54	K	
SLOTTED IRON											6 400 1 200
Iron	02449	19.69"	0.71 x 3.62 avg.	70.1	30.8	PL	×	×	r	21.4	
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 IKON	99591	19.69"	0.71 x 3.62 avg.	71.3	26.4	Bolt	×	×	v	21.4	

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 S200K Grates

There are three available grate styles to fit the S200K 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 PowerLokTM, 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 S200K 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.





Page 1 of 1