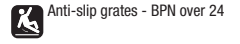
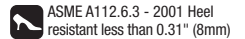
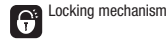




GRATING PACIFIC



KLASSIKDRAIN K100/KS100 DRAINLOK™ GRATES

LOAD CLASS A - 3,500 LBS. - EN 1433 (70 PSI) PEDESTRIAN

Description	Part No.	Length in.	Slot Size in.	Intake Area sq. in.	Wgt. lbs.							
PERFORATED STEEL												
Type 410D - galvanized	12666	39.37"	0.25 dia.	28.3	6.3	DL	✓	✓	✓	✓	22.6	
Type 412D - galvanized	12667	19.69"	0.25 dia.	14.1	3.2	DL	✓	✓	✓	✓	22.6	
Type 451D - stainless*	12664	39.37"	0.25 dia.	28.3	6.3	DL	✓	✓	✓	✓	29.6	
Type 453D - stainless*	12665	19.69"	0.25 dia.	14.1	3.2	DL	✓	✓	✓	✓	29.6	

*Grade 304 stainless steel

LOAD CLASS A - 3,500 LBS. - EN 1433 (70 PSI) PEDESTRIAN

Description	Part No.	Length in.	Slot Size in.	Intake Area sq. in.	Wgt. lbs.							
SLOTTED STEEL												
Type 420D - galvanized	12610	39.37"	0.38 x 1.46 avg	35.2	5.9	DL	✗	✗	✗	✓	27.4	
Type 421D - galvanized	12611	19.69"	0.38 x 1.46 avg	17.6	3.0	DL	✗	✗	✗	✓	27.4	
Type 450D - stainless*	12640	39.37"	0.38 x 1.46 avg	35.2	2.9	DL	✗	✗	✗	✓	29.9	
Type 452D - stainless*	12641	19.69"	0.38 x 1.46 avg	17.6	3.0	DL	✗	✗	✗	✓	29.9	

*Grade 304 stainless steel

LOAD CLASS A - 3,500 LBS. - EN 1433 (70 PSI) PEDESTRIAN

Description	Part No.	Length in.	Slot Size in.	Intake Area sq. in.	Wgt. lbs.							
LONGITUDINAL PLASTIC												
Type 494D - black	99575	19.69"	1.76 x 0.34	27.4	1.8	DL	✓	✗	✗	✓	52.5	
Type 495D - gray	99576	19.69"	1.76 x 0.34	27.4	1.8	DL	✓	✗	✗	✓	52.5	
Type 496D - tan	99577	19.69"	1.76 x 0.34	27.4	1.8	DL	✓	✗	✗	✓	52.5	

*Polypropylene

LOAD CLASS B - 28,000 LBS. - EN 1433 (581 PSI) LIGHT DUTY

Description	Part No.	Length in.	Slot Size in.	Intake Area sq. in.	Wgt. lbs.							
LONGITUDINAL STAINLESS STEEL*												
Type 447D - stainless	142215	39.37"	1.61 x 0.24	93.7	8.0	DL	✓	✓	✓	✓	51.3	
Type 448D - stainless	142216	19.69"	1.61 x 0.24	46.9	4.0	DL	✓	✓	✓	✓	51.3	

*Grade 304 stainless steel

LOAD CLASS B - 28,000 LBS. - EN 1433 (581 PSI) LIGHT DUTY

Description	Part No.	Length in.	Slot Size in.	Intake Area sq. in.	Wgt. lbs.							
LONGITUDINAL GALVANIZED STEEL												
Type 438D - galvanized	132555	39.37"	1.15 x 0.3	66.0	10.0	DL	✓	✓	✗	✓	42.3	
Type 437D - galvanized	132550	19.69"	1.15 x 0.3	33.0	4.2	DL	✓	✓	✗	✓	42.3	

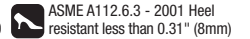
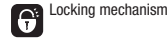
LOAD CLASS C - 56,000 LBS. - EN 1433 (1,162 PSI) COMMERCIAL VEHICLE

Description	Part No.	Length in.	Slot Size in.	Intake Area sq. in.	Wgt. lbs.							
SLOTTED PLASTIC												
Type 492D - black**	132720	19.69"	0.3 x 1.69 avg.	22.2	2.2	DL	✗	✓	✗	✓	35.6	
Type 497D - gray	132266	19.69"	0.3 x 1.69 avg.	22.2	2.2	DL	✗	✓	✗	✓	35.6	
Type 498D - tan	132712	19.69"	0.3 x 1.69 avg.	22.2	2.2	DL	✗	✓	✗	✓	35.6	

Polypropylene ** Microgrip texture (black only)

Description	Part No.	Length in.	Slot Size in.	Intake Area sq. in.	Wgt. lbs.							
SLOTTED STEEL												
Type 425D - galvanized	12614	39.37"	0.38 x 1.46 avg	35.2	8.8	DL	✗	✗	✗	✓	27.4	
Type 426D - galvanized	12615	19.69"	0.38 x 1.46 avg	17.6	4.4	DL	✗	✗	✗	✓	27.4	
Type 455D - stainless*	12644	39.37"	0.38 x 1.46 avg	35.2	8.8	DL	✗	✗	✗	✓	29.9	
Type 457D - stainless*	12645	19.69"	0.38 x 1.46 avg	17.6	4.4	DL	✗	✗	✗	✓	29.9	

*Grade 304 stainless steel



KLASSIKDRAIN K100/KS100 DRAINLOK™ GRATES

LOAD CLASS C - 56,000 LBS. - EN 1433 (1,162 PSI) COMMERCIAL VEHICLE

Description	Part No.	Length in.	Slot Size in.	Intake Area sq. in.	Wgt. lbs.	DL	ADA	Heel	SAFE	Bicycle	Anti-slip
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PERFORATED STEEL											
Type 411D - galvanized	12656	39.37"	0.25 dia.	28.3	11.3	DL	✓	✓	✓	✓	22.6
Type 413D - galvanized	12657	19.69"	0.25 dia.	14.1	5.7	DL	✓	✓	✓	✓	22.6
Type 465D - stainless*	12654	39.37"	0.25 dia.	28.3	11.3	DL	✓	✓	✓	✓	29.6
Type 466D - stainless*	12655	19.69"	0.25 dia.	14.1	5.7	DL	✓	✓	✓	✓	29.6

*Grade 304 stainless steel

MESH STEEL											
Type 405D - galvanized	132880	39.37"	1.20 x 0.50	121.1	7.8	DL	✓	✗	✗	✓	52.1
Type 406D - galvanized	132881	19.69"	1.20 x 0.50	58.0	3.9	DL	✓	✗	✗	✓	52.1
Type 430D - stainless*	132882	39.37"	1.20 x 0.50	121.1	7.8	DL	✓	✗	✗	✓	41.3
Type 431D - stainless*	132883	19.69"	1.20 x 0.50	58.0	3.9	DL	✓	✗	✗	✓	41.3

*Grade 304 stainless steel

SLOTTED IRON											
Type 460D - iron	12670	19.69"	0.47 x 1.58 avg	28.3	10.1	DL	✗	✗	✗	✓	35.6

Ductile iron to ASTM A 536-84 - minimum grade 64-45-12

LONGITUDINAL IRON											
Type 476D - iron	142171	19.69"	2.1 x 0.24	22.6	7.0	DL	✓	✓	✓	✓	25.8

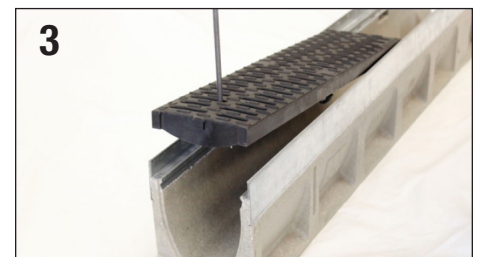
Ductile iron to ASTM A 536-84 - minimum grade 64-45-12

WAVE IRON											
Type 480D - iron	99578	19.69"	0.27 x 2.4 avg	27.0	8.0	DL	✓	✓	✗	✓	26.6

Ductile iron to ASTM A 536-84 - minimum grade 64-45-12

DrainLok™ - Boltless & Barless Locking System

Fast locking device removes the need for bolts and bars and improves channels hydraulic capacity. The DrainLok™ mechanism simply clips into channel edge rail for rapid installation. ACO DrainLok™ grates are fitted with an anti-shunt mechanism that restricts unwanted grate movement when installed, improving durability and longevity of the system.



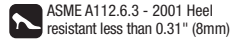
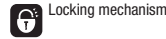
Position grate onto channel and align anti-shunt detail with recess in rail.

Push down or stand on grate until it clicks into position.

To remove first grate, insert grate removal tool into slots at end of grate, pull up sharply. Remaining grates can be removed by hand.



GRATING PACIFIC



KLASSIKDRAIN K100/KS100 QUICKLOK™ GRATES

LOAD CLASS C - 56,000 LBS. - EN 1433 (1,162 PSI) COMMERCIAL VEHICLE

Description	Part No.	Length in.	Slot Size in.	Intake Area sq. in.	Wgt. lbs.							
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DECO IRON

Type 481Q - iron	97120	19.69"	0.44 X 0.6 avg	19.0	9.0	QL	✓	✗	✗	✓	38.8	
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Ductile iron to ASTM A 536-84 - minimum grade 64-45-12

MOSAIC

Type 479Q - iron	97116	19.69"	0.43 avg	13.0	10.0	QL	✓	✗	✗	✓	24.6	
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Ductile iron to ASTM A 536-84 - minimum grade 64-45-12

LOAD CLASS E - 135,000 LBS. - EN 1433 (2,788 PSI) INDUSTRIAL

SLOTTED IRON

Type 461Q - iron	96752	19.69"	0.40 x 3.93	34.1	10.2	QL	✗	✗	✗	✓	31.1	
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Ductile iron to ASTM A 536-84 - minimum grade 64-45-12

SLOTTED STEEL

Type 435Q - galvanized	31550	39.37"	0.38 x 1.46 avg	35.2	13.7	QL	✗	✗	✗	✓	27.4	
Type 436Q - galvanized	31551	19.69"	0.38 x 1.46 avg	17.6	6.8	QL	✗	✗	✗	✓	27.4	
Type 490Q - stainless*	31650	39.37"	0.38 x 1.46 avg	35.2	13.7	QL	✗	✗	✗	✓	29.9	
Type 493Q - stainless*	31651	19.69"	0.38 x 1.46 avg	17.6	6.8	QL	✗	✗	✗	✓	29.9	

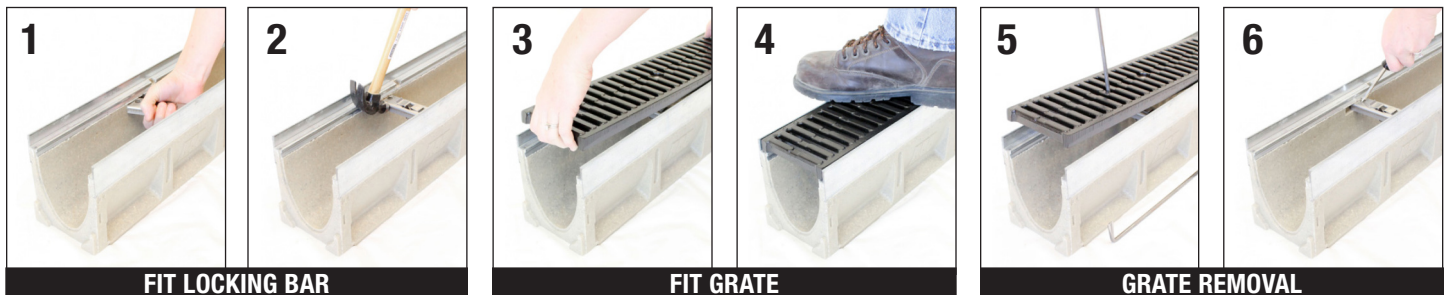
*Grade 304 stainless steel

LONGITUDINAL IRON

Type 478Q - iron	03314	19.69"	1.77 x 0.27	22.5	12.8	QL	✓	✓	✗	✓	25.8	
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Ductile iron to ASTM A 536-84 - minimum grade 64-45-12

QuickLok™ - Boltless Locking System



1. Locate locking bar in channel wall recesses by rotating clockwise.

2. Use hammer to tap bar into place, so that serrated ends grip in recess.

3. To install grate, align QuickLok™ stud directly over locking bar.

4. Push down or stand on grate until it clicks into position.

5. To remove first grate, insert grate removal tool into slots at end of grate, pull up sharply. Remaining grates can be removed by hand.

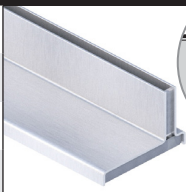
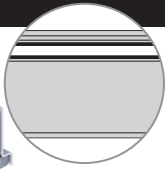

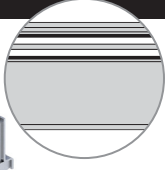
6. To remove bar, insert screwdriver into hole at end of bar and lever back serrated end, rotate bar free.



GRATING PACIFIC

KLASSIKDRAIN K100/KS100 QUICKLOK™ GRATES

LOAD CLASS C - 56,000 LBS. - EN 1433 (1,162 PSI) COMMERCIAL VEHICLE

Description	Part No.	Length in.	Slot Size in.	Intake Area sq. in.	Wgt. lbs.							
STEEL BRICKSLOT 100												
Type 441 - galvanized	138040	39.37"	39.4 x 0.47	18.6	17.6	N/A	✓	✗	✗	✓	N/A	 
Type 442 - galvanized	138041	19.69"	39.4 x 0.47	18.6	9.0	N/A	✓	✗	✗	✓	N/A	
Type 443 - stainless*	138045	39.37"	39.4 x 0.47	18.6	17.6	N/A	✓	✗	✗	✓	N/A	
Type 444 - stainless*	138046	19.69"	39.4 x 0.47	18.6	9.0	N/A	✓	✗	✗	✓	N/A	
STEEL HEEL RESISTANT BRICKSLOT 100												
Type 470 - galvanized	138050	39.37"	39.4 x 0.3	24.8	18.0	N/A	✓	✓	✗	✓	N/A	 
Type 471 - galvanized	138051	19.69"	39.4 x 0.3	24.8	9.2	N/A	✓	✓	✗	✓	N/A	
Type 472 - stainless*	138055	39.37"	39.4 x 0.3	24.8	18.0	N/A	✓	✓	✗	✓	N/A	
Type 473 - stainless*	138056	19.69"	39.4 x 0.3	24.8	9.2	N/A	✓	✓	✗	✓	N/A	

*Grade 304 stainless steel.

