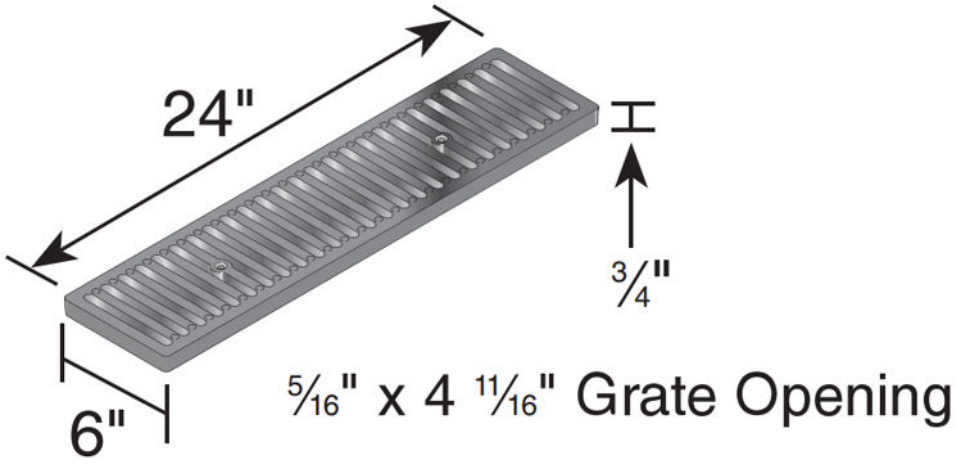
MODEL 600 TRENCH DRAIN SYSTEM

6" Slotted Ductile Iron Grate #632

Part No. DS-632 • ADA compliant slotted grate • Class C (without frames), Class D (with frames)



SPECIFICATIONS

Part number	DS-632
Material	Ductile iron
Finish / color	Black
Grate width	6"
Grate length	24" (2 ft section, 2 grates per 4 ft Model 600 channel)
Grate thickness	3/4"
Slot opening	5/16" x 4-11/16"
Open area	20.85 in^2 per linear foot
Weight	15.90 lb each
Pattern	Slotted, ADA compliant
Load class	Class C (without frames) Class D (with frames)
Compatible channel	Swiftdrain Model 600 (6" grate width, 4" internal width)

LOAD RECOMMENDATION GUIDE

Class D (with frames)

Loads of 326–575 psi.

Recommended for heavy-duty hard tire forklifts at speeds under 20 mph. H-20 rated.

Class D rating requires the #632 grate to be installed with the appropriate Model 600 frames. Contact Swiftdrain to configure frames for Class D applications.

Class C (without frames) also available.

NOTES

Slot pattern meets ADA requirements for pedestrian surfaces. Grates bolt down to the Model 600 channel at the two locking points shown. Load ratings apply only when the system is installed per Swiftdrain installation guidelines, including the correct concrete encasement for the specified load class. Specifications subject to change without notice.