

Engineering Specification

Job Name _____ Contractor _____

Job Location _____ Approval _____

Engineer _____ Contractor's P.O. No. _____

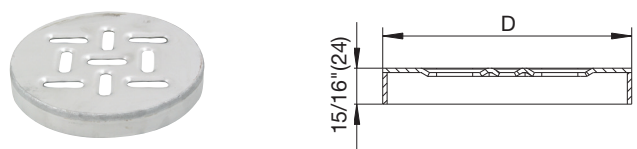
Approval _____ Representative _____

Tag _____

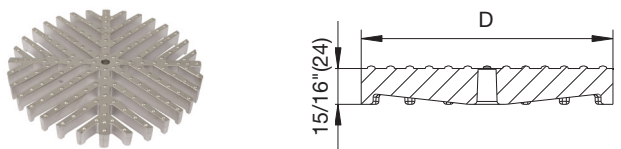
Commercial/Industrial Round Gratings Specification

BLÜCHER Commercial/Industrial Round Drain Gratings AISI Type 304 stainless steel include 1/8" Standard Grating, Mesh Grating (-MG), Gas Tight Grating (-GT), Slot Grating (-SG), HygienicPro Grating (-HG), Ladder Grating (-LG) and Extra Heavy Duty Ladder Grating (-XXLG).

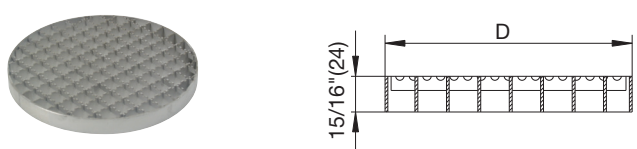
1/8" Standard Grating



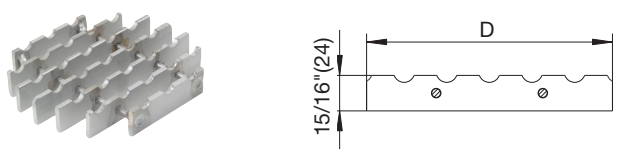
HygienicPro Grating (-HG)



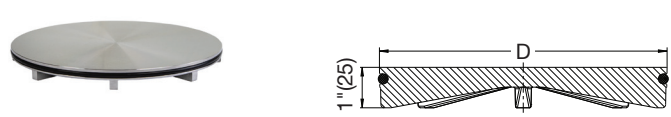
Mesh Grating (-MG)



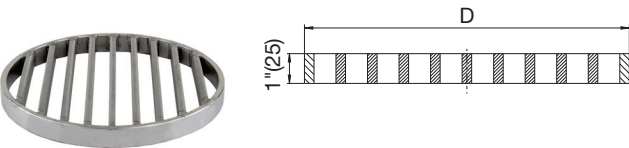
Ladder Grating (-LG)



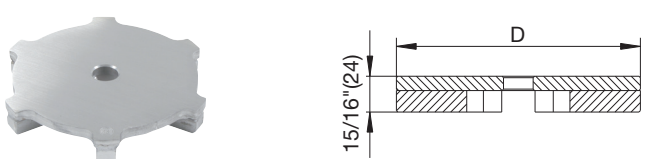
Gas Tight Grating (-GT)



Extra Heavy Duty Ladder Grating (-XXLG)



Slot Grating (-SG)



Suffix	Options Description	
-316	Type 316 Stainless Steel	<input type="checkbox"/>

Please see ES-B-Commercial/Industrial Square Gratings for more information.

Watts product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact Watts Technical Service. Watts reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on Watts products previously or subsequently sold.



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Product Data

Model No.	Global Part No.	Load Rating ASME A112.6.3-2016	D	Free Area Sq. In.
1/8" Standard Grating				
BG-8R	790.173.000.03	MD	6 13/16"(173)	4.58
BG-12R	790.273.000.03	MD	10 3/4"(273)	16.31
Mesh Grating (-MG)				
BMG-8R	790.173.000.22	HD	6 13/16"(173)	28.88
BMG-12R	790.273.000.22	HD	10 3/4"(273)	72.78
Slot Grating (-SG)				
BSG-8R	790.173.000.10	HD	6 13/16"(173)	7.885
BSG-12R	790.273.000.10	HD	10 3/4"(273)	13.85
HygienicPro Grating (-HG)				
BHG-8R	790.173.000.60	HD	6 13/16"	23.39
BHG-12R	790.273.000.60	HD	10 3/4"	56.85
Gas Tight Grating (-GT)				
BGT-8R	790.173.000.07 S	XHD	6 13/16"(173)	N/A
BGT-12R	790.273.000.07 S	XHD	10 3/4"(273)	N/A
Ladder Grating (-LG)				
BLG-8R	790.173.000.25	XHD	6 13/16"(173)	26.87
BLG-12R	790.273.000.25	XHD	10 3/4"(273)	68.41
Extra Heavy Duty Ladder Grating (-XLG)				
BXXLG-8R	790.173.000.28	XHD	6 13/16"(173)	21.70
BXXLG-12R	790.273.000.28	XHD	10 3/4"(273)	56.58

* ASME A112.6.3 data interpolated based on EN 1253 testing results.

NOTICE

Load Ratings

Load ratings are based upon maximum anticipated traffic, in accordance with American Standards ASME A112.6.3-2016. See specification pages for specific load rating data.

Approvals



Compliance with NSF/ANSI/3-A 14159-1- Hygiene Requirements for the Design of Meat and Poultry Processing Equipment



Product is certified to the uniform plumbing code ASME A112.6.3

NOTICE

The information contained herein is not intended to replace the full product installation and safety information available or the experience of a trained product installer. You are required to thoroughly read all installation instructions and product safety information before beginning the installation of this product.



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Canada: T: (888) 208-8927 • F: (905) 481-2316 • Watts.ca

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