

HL616/1

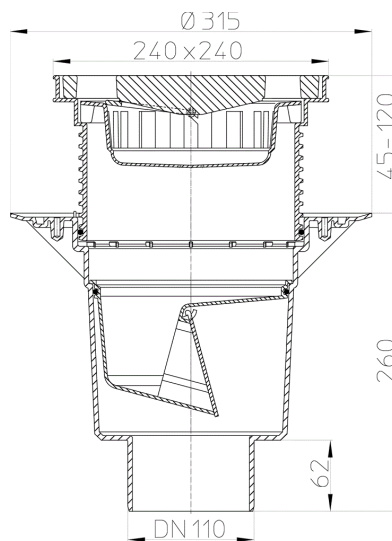
perfect-drain DN110 vertical with flange, 240x240mm plastic/226x226mm cast iron with frost-proof flap seal



perfect-drain DN110 vertical with flange, cut-to-size plastic grate frame 42 - 130 mm / 240 x 240 mm, cast iron grate 226 x 226 mm, strainer and frost- and drought-proof flap seal



Techn. drawing



TECHNICAL DATA

material	PP	installation height	
dimension	DN110	grate frame	42-130 mm/240 x 240 mm
capacity	5,5 l/s	grate	Gusseisen 226 x 226 mm

weight	7,4	load class	A - 1,5 t (ausßen)
EAN	9003076906161	inlet	
		standards	

MAIN DATA

spare parts



HL0606.2E
strainer



HL0606.3E
flap cartridge



HL616K/1
Perfect-drain body DN110 vertical with flange



HL621
Grating d 195mm/240x240mm/226x226mm cast iron



HL0606.1E
cast iron grate 226x226mm



HL608
extension 144mm/d 195mm



HL01056D
O-ring 180x6mm

attachment



HL0605.2E
trap cartridge



HL190
gravel guard d 195mm



HL191
Flat leaf catcher for series Perfekt



HL609
heating kit 36W/230V



HL619
fixing brackets



HL635N
Drainage and inspection chamber for green roofs, gravel roofs and terraces. Including plastic frame and plastic grate



HL0635N.2
Galvanized steel grate for drainage and inspection chamber HL635N(.0)



HL0635N.3
Plastic cover for drainage and inspection chamber HL635N(.0)



HL636N
Extension for drainage and inspection chamber HL635N(.0)

**HL860**

fire collar R90 for HL-perfect series (DN110 vertical!)

Alternatives**HL616H/1**

perfect-drain DN110 vertical with bitumen membrane, 240x240mm plastic/226x226mm cast iron with frost-proof flap seal

**HL616W/1**

Perfect-drain DN110 vertical with flange, 240x240mm plastic/226x226mm cast iron with trap seal

extensions**HL618**

Extension 130mm/d 195mm with flange

**HL618H**

extension 130mm/d 195mm with bitumen membrane

**HL620**

extension 105mm/d 195mm

Waterproofing Kits**HL86**

waterproofing kit with EPDM collar d 500mm

**HL86.0**

waterproofing kit

**HL86.H**

waterproofing kit with bitumen membrane d 500mm

**HL86.M**

Sealing kit with laminated fleece

DOWNLOADS

Foto Print	HL616_pr.tif	max.
Foto Web	HL616_B.jpg	640x480/300dpi
Foto Parts List	HL616_gr.jpg	150x150/72dpi
Techn. drawing	HL616_1_a.pdf	pdf
CAD	HL616_1_2_a.dxf	dxf
example of use	HL616_1_PZ.pdf	pdf