

HL80

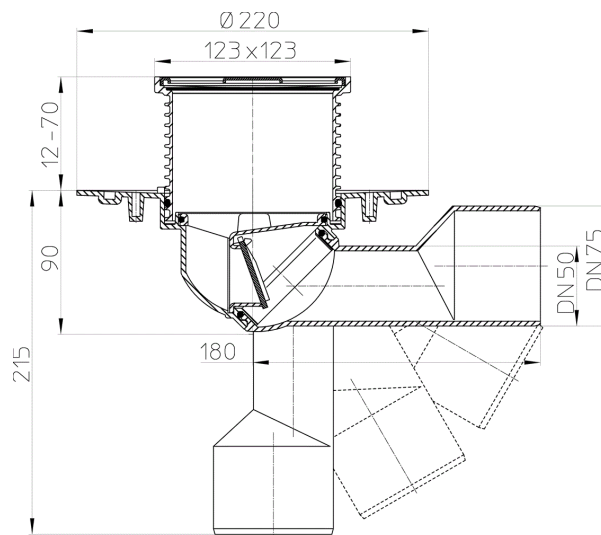
**balcony and terrace drain DN50/75 ball-joint with frost-proof flap seal,
123x123mm/115x115mm**



balcony and terrace drain DN50/75 with ball-joint outlet
(for horizontal and vertical use), flange, frost- and
drought-proof flap seal, cut-to-size plastic grate frame
12 - 70 mm / 123 x 123 mm and stainless steel grate 115 x
115 mm. Comes with lot cover.



techn. drawing



MAIN DATA

spare parts



HL080.4E
flap cartridge



HL37N
grating d 110mm/123x123mm/115x115mm. Comes with lot cover



HL037N.2E
grate frame d 110mm/90mm/123x123mm incl. O-ring

**HL01067D**

O-ring 92x4mm

**HL037N.OE**

supporting frame/cover 123x123mm

**HL037Pr.1E**

Stainless steel grate 115x115mm

**HL80K**

floor/balcony and terrace drain body DN50/75 ball-joint

attachment**HL037Pr.1E**

Stainless steel grate 115x115mm

**HL080.5E**

trap cartridge

**HL180**

gravel guard d 110mm

**HL181**

Flat leaf catcher for balcony or terrasse drains of series HL90, HL90 and HL310NK, HL510NK

**HL3120**

stainless steel grate (316) 115x115mm "Quadra"

**HL3121**

stainless steel grate (316) 115x115mm "Seine"

**HL3122**

stainless steel grate (316) 115x115mm "Loire"

**HL3123**

stainless steel grate (316) 115x115mm "Orinoko"

**HL3124**

stainless steel grate (316) 115x115mm "Nil"

**HL3125**

stainless steel grate (316) 115x115mm "Yukon"

**HL3127**

Stainless steel grate (V4A) 115x115mm 'Primus Design'

**HL619**

fixing brackets

**HL82**

heating kit 18W/230V

Alternatives**HL80.1**

floor drain DN50/75 ball-joint with trap seal, 123x123mm/115x115mm

**HL80.1C**

floor drain DN50/75 CeraDrain ball-joint with polymer concrete collar and trap seal, 121x121mm/115x115mm

**HL80.1H**

floor drain DN50/75 ball-joint with bitumen membrane and trap seal, 123x123mm/115x115mm

**HL80.1HR**

floor drain DN50/75 ball-joint with bitumen membrane and trap seal, round d 131mm/d 112mm

**HL80.1R**

floor drain DN50/75 ball-joint with trap seal, round d 133mm/d 112mm

**HL80C**

balcony and terrace drain DN50/75 CeraDrain ball-joint with polymer concrete collar and frost-proof flap seal, 123x123mm/115x115mm

**HL80CR**

balcony and terrace drain DN50/75 CeraDrain ball-joint with polymer concrete collar and frost-proof flap seal, round d 133mm/d 112mm

HL80H

balcony and terrace drain DN50/75 ball-joint with bitumen membrane and frost-proof flap seal, 123x123mm/115x115mm

**HL80HR**

balcony and terrace drain DN50/75 ball-joint with bitumen membrane and frost-proof flap seal, round d 131mm/d 112mm

**HL80R**

balcony and terrace drain DN50/75 ball-joint with frost-proof flap seal, round d 133mm/d 112mm

Extensions**HL340N**

extension 80mm/d 110mm incl. O-ring

HL85N

extension with flange incl. O-ring

**HL85NC**

extension d 110mm CeraDrain with polymer concrete collar incl. O-ring

**HL85NH**

extension incl. O-ring with bitumen membrane

Waterproofing Kits**HL83**

waterproofing kit with EPDM collar 400x400mm

**HL83.0**

waterproofing kit

**HL83.H**

waterproofing kit with bitumen membrane d 400mm

**HL83.M**

Sealing kit with laminated fleece

**HL83.P**

waterproofing kit with flange PVC d 287mm

**HL83.PP**

Sealing set with PP flange

TECHNICAL DATA

material	PP/PE	installation height	103 mm
dimension	DN50/75	grate frame	12-70mm/123x123mm
capacity	0,80 l/sec	grate	Edelstahl 115x115mm
weight	0,547	load class	K - 300 kg
EAN	9003076700806	inlet	
		standards	

PACKAGING DATA

carton

unit	1 [pcs.]
weight	0,742 [kg]
EAN/pack.	9003076700806
height/width/depth	155/225/295 [mm]
volume	0,010288125 [m ³]

single use pallet

unit	143 [pcs.]
weight	116 [kg]
EAN/pack.	9003076100804
height/width/depth	1900/800/1200 [mm]
volume	1,824 [m ³]

DOWNLOADS

Foto Print	HL80_pr.tif	max.
Foto Web	HL80_B.jpg	640x480/300dpi
Foto Symbol	HL80_gr.jpg	150x150/72dpi
techn. drawing	HL80_c.pdf	pdf
CAD	HL80_2_c.dxf	dxf