

Two Tier **Bike** Rack BR.375_S

single, spacing 375 mm

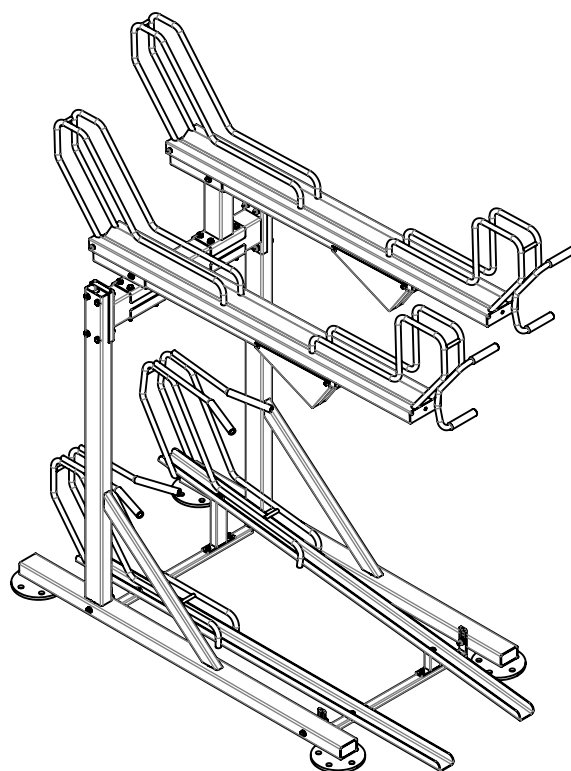
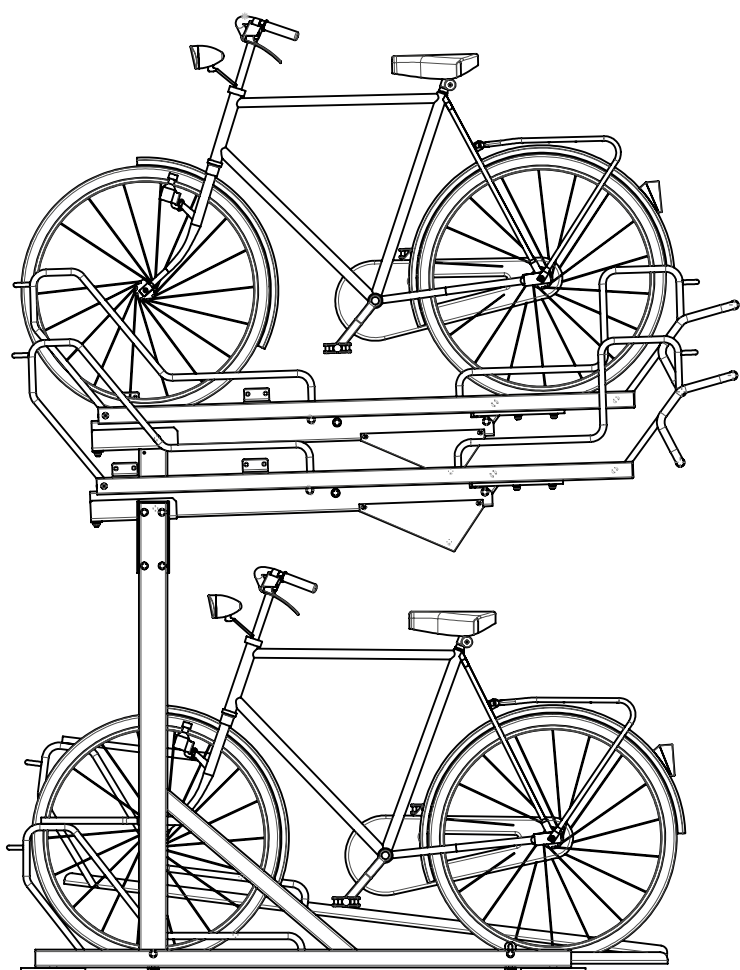
Base Modules

Extension Modules

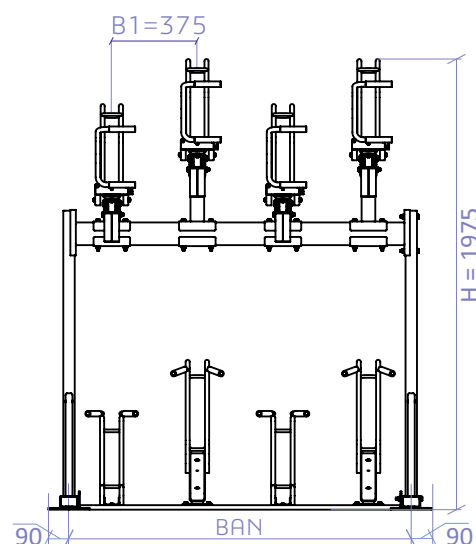
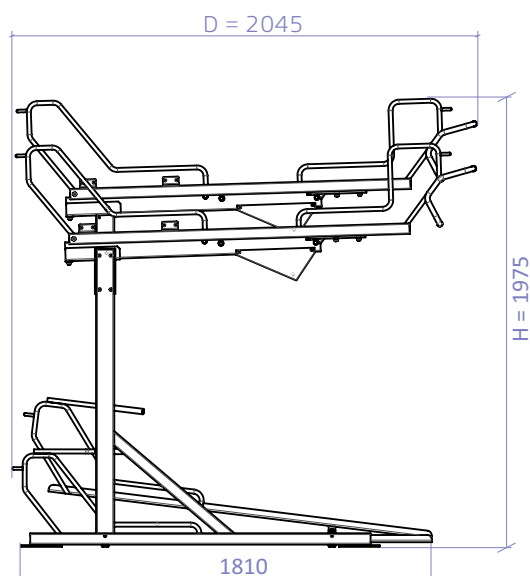
Dimensions

Models

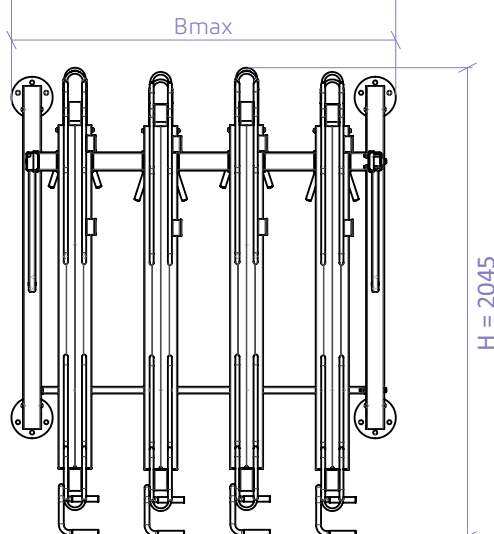
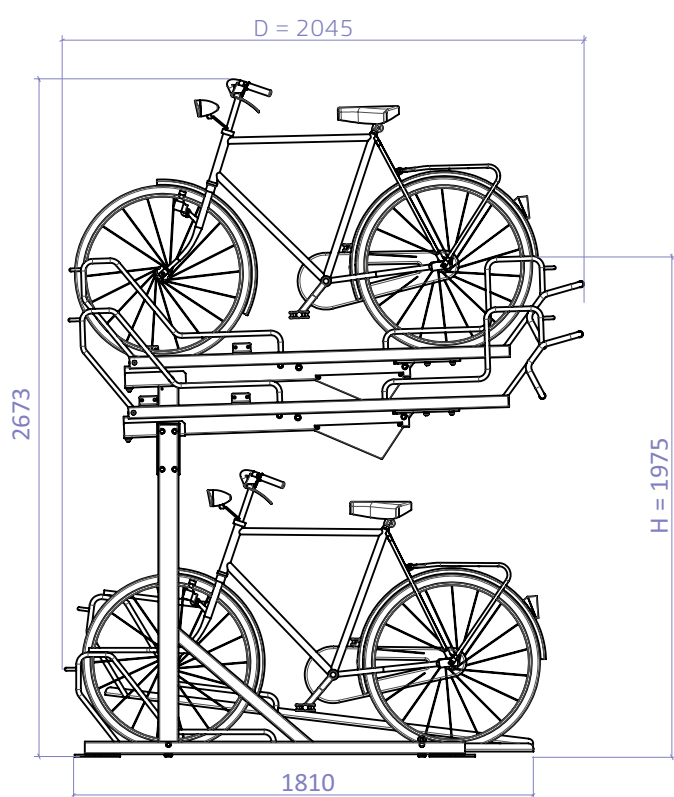
Configuration example



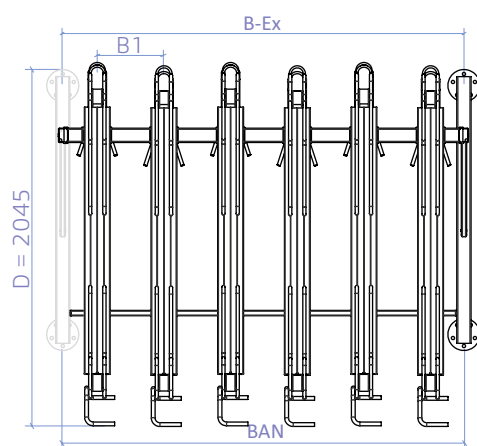
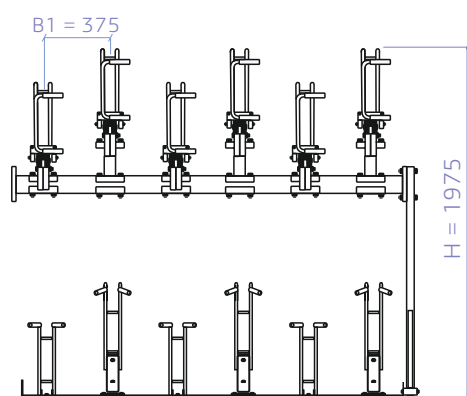
Basic Modules - main dimensions



spacing 375



Extension Modules - main dimensions



spacing 375

BR.375 _ S _ X _ xx

Single Basic-1 Modules. *spacing 375*

DIMENSIONS: BR.375_S_B_xx

TYPE	D	B1	BAN	B max	Weight [kg]
BR.375_S_B_16	2045	375	3000	3180	359
BR.375_S_B_12	2045	375	2250	2430	280
BR.375_S_B_08	2045	375	1500	1680	202
BR.375_S_B_04	2045	375	750	930	123

Extension modules for single Basic-1 modules. *spacing 375*

DIMENSIONS: BR.375_S_E_xx

TYPE	D	B1	BAN	B-Ex	Weight [kg]
BR.375_S_E_16	2045	375	3000	3000	338
BR.375_S_E_14*	2045	375	2625	2625	297
BR.375_S_E_12	2045	375	2250	2250	259
BR.375_S_E_10*	2045	375	1875	1875	218
BR.375_S_E_08	2045	375	1500	1500	180
BR.375_S_E_06*	2045	375	1125	1125	140
BR.375_S_E_04	2045	375	750	750	101

* An extension can only be used as the last module in a row

Single Basic-2 Modules. *spacing 375*

DIMENSIONS: BR.375_S_B_xx

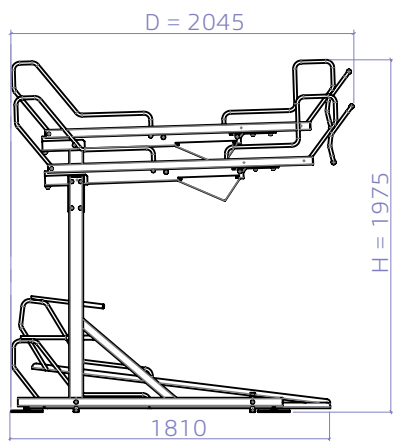
Non-extensible modules

TYPE	D	B1	BAN	B max	Weight [kg]
BR.375_S_B_14**	2045	375	2625	2805	319
BR.375_S_B_10**	2045	375	1875	2055	240
BR.375_S_B_06**	2045	375	1125	1305	161

**Free-standing racks only - cannot be extended with additional modules

Single Basic-1 Modules

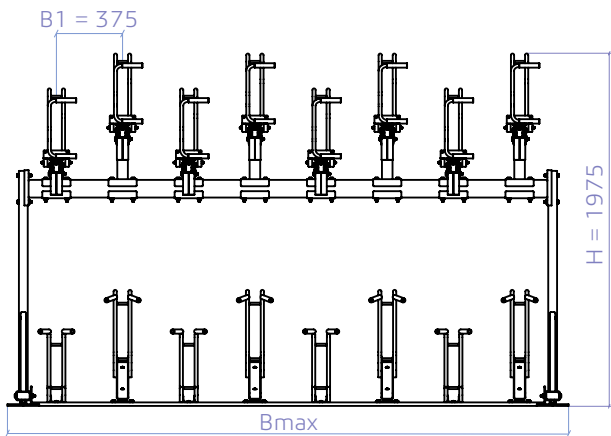
spacing 375



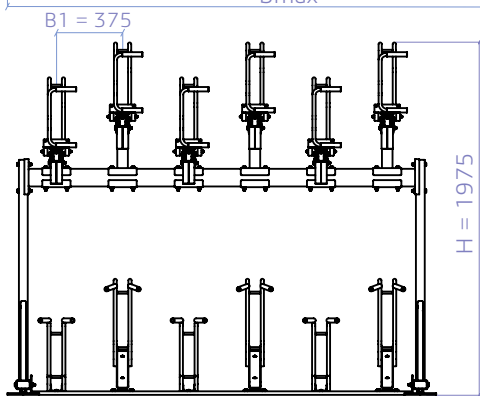
DIMENSIONS: BR.375_S_B_xx

TYPE	D	B1	BAN	B max	Weight [kg]
BR.375_S_B_16	2045	375	3000	3180	359
BR.375_S_B_12	2045	375	2250	2430	280
BR.375_S_B_08	2045	375	1500	1680	202
BR.375_S_B_04	2045	375	750	930	123

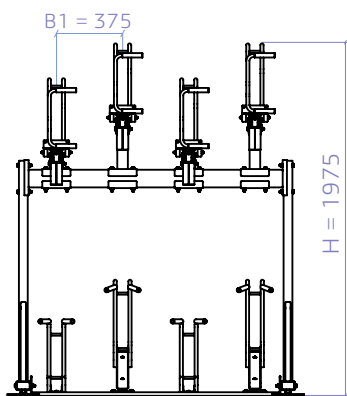
BR.375_S_B_16



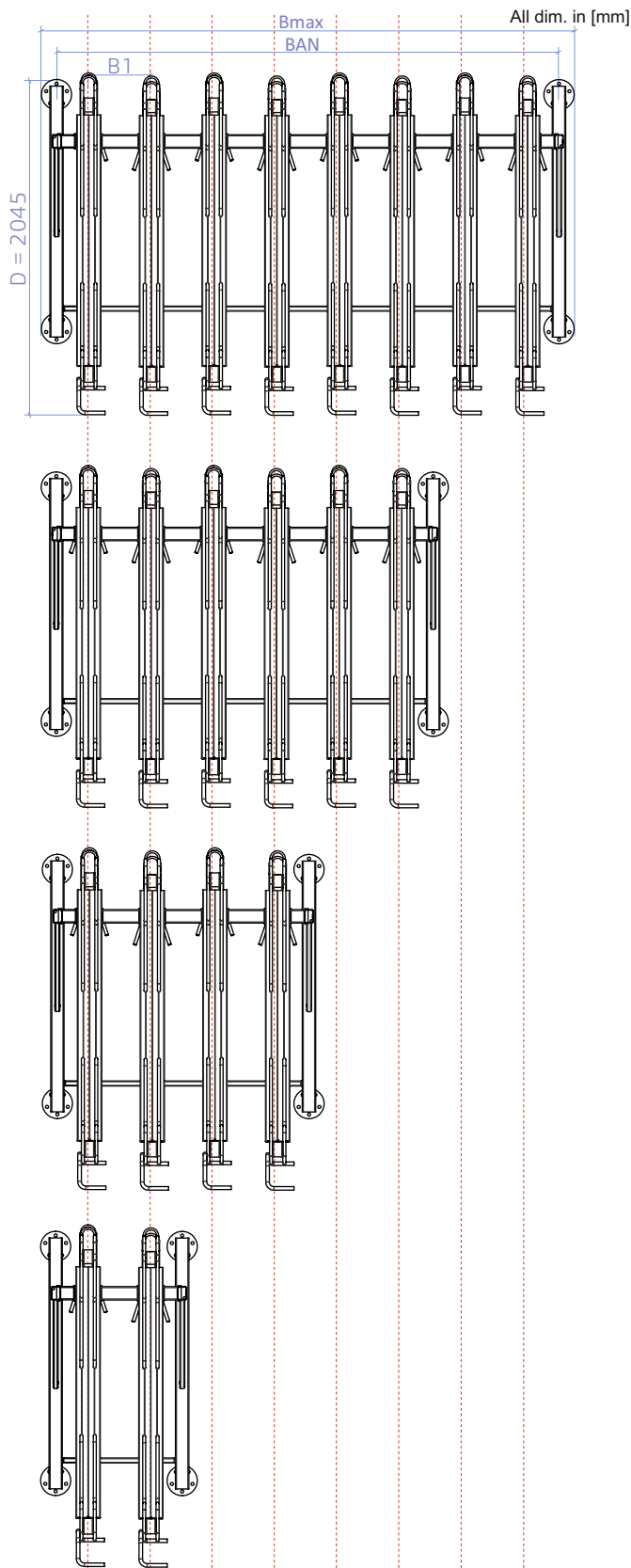
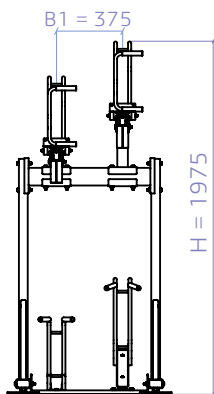
BR.375_S_B_12



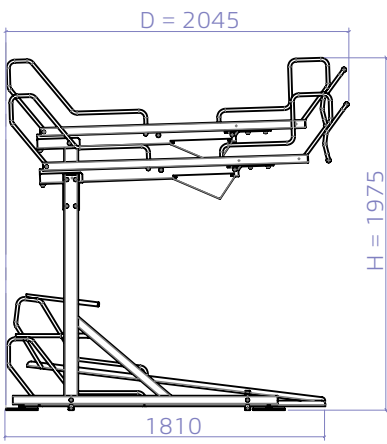
BR.375_S_B_08



BR.375_S_B_04



Extension modules for single Basic-1 modules. *spacing 375*



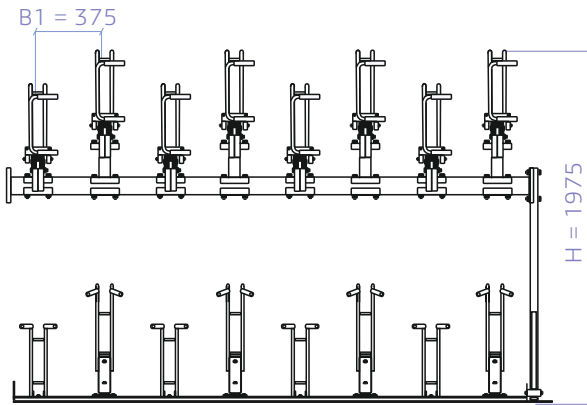
DIMENSIONS: BR.375_S_E_xx

TYPE	D	B1	BAN	B-Ex	Weight [kg]
BR.375_S_E_16	2045	375	3000	3000	338
BR.375_S_E_14*	2045	375	2625	2625	297
BR.375_S_E_12	2045	375	2250	2250	259
BR.375_S_E_10*	2045	375	1875	1875	218

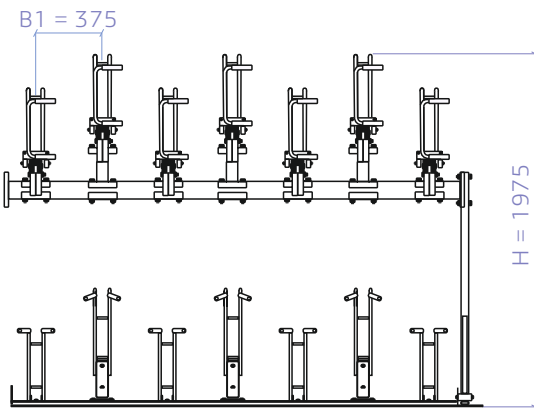
* An extension can only be used as the last module in a row

All dim. in [mm]

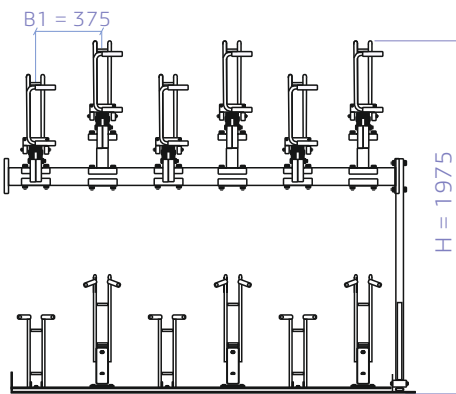
BR.375_S_E_16



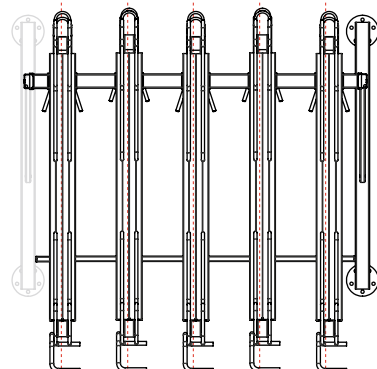
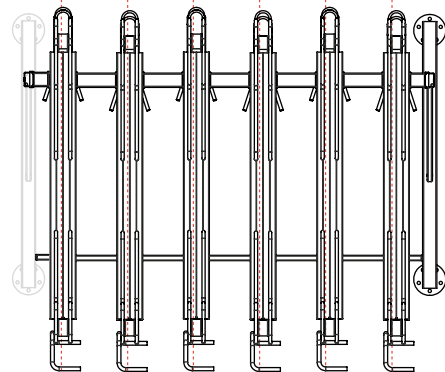
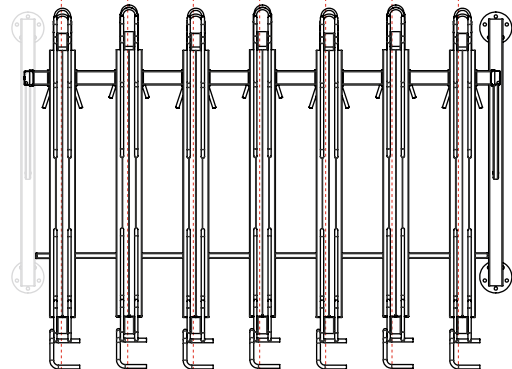
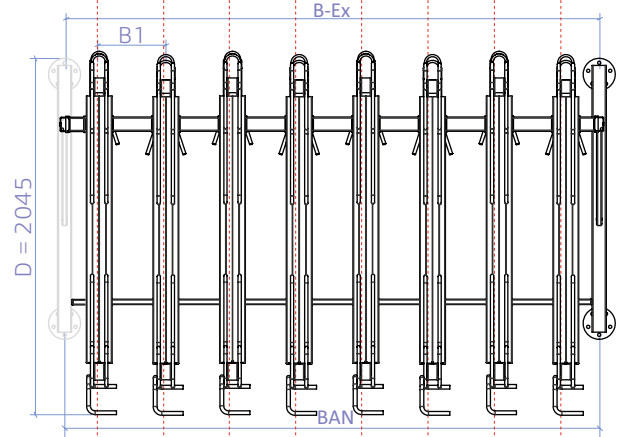
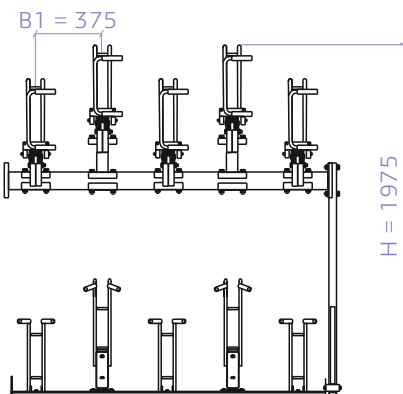
BR.375_S_E_14



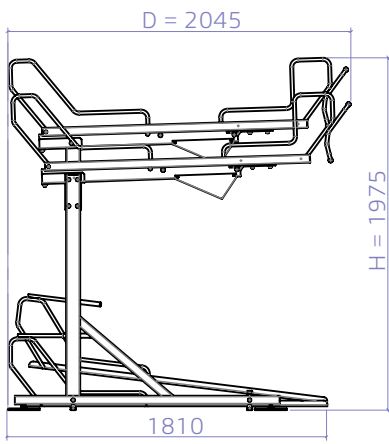
BR.375_S_E_12



BR.375_S_E_10



Extension modules for single Basic-1 modules. *spacing 375*



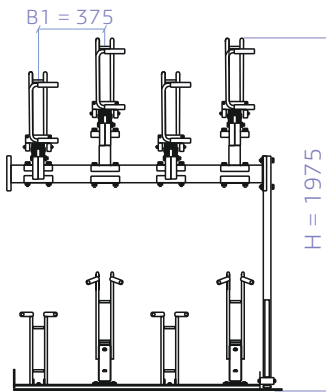
DIMENSIONS: BR.375_S_E_xx

TYPE	D	B1	BAN	B-Ex	Weight [kg]
BR.375_S_E_08	2045	375	1500	1500	180
BR.375_S_E_06*	2045	375	1125	1125	140
BR.375_S_E_04	2045	375	750	750	101

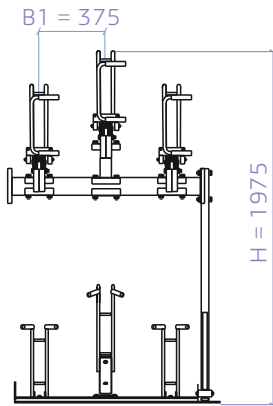
* An extension can only be used as the last module in a row

All dim. in [mm]

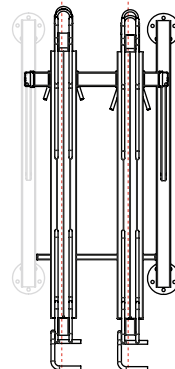
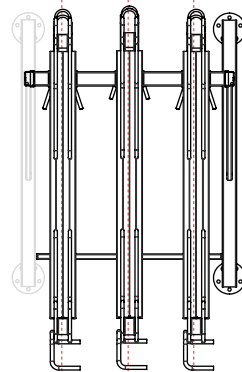
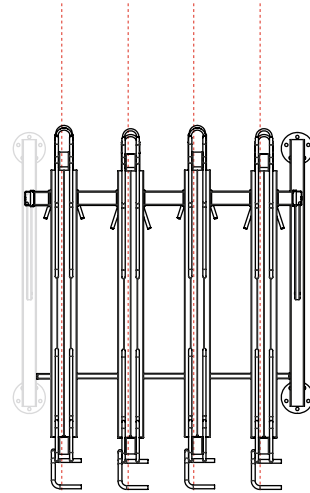
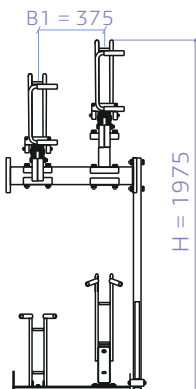
BR.375_S_E_08



BR.375_S_E_06



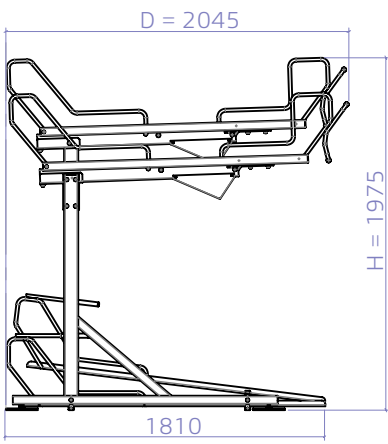
BR.375_S_E_04



Single Basic-2 Modules

spacing 375

Non-extensible modules



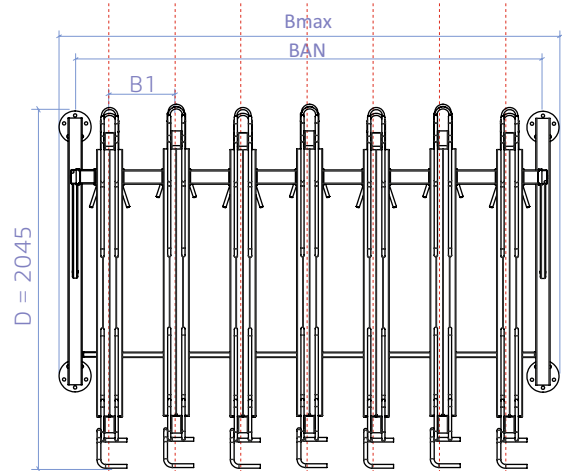
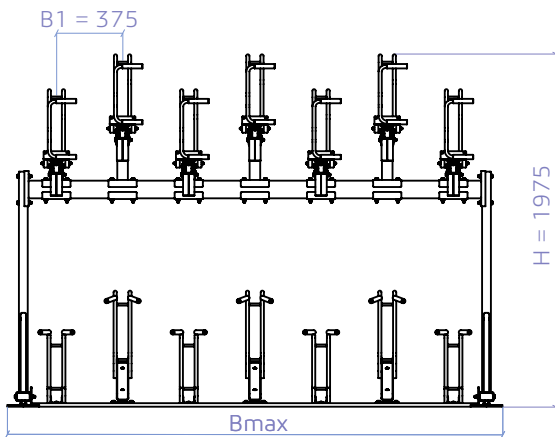
DIMENSIONS: BR.375_S_B_xx

TYPE	D	B1	BAN	B max	Weight [kg]
BR.375_S_B_14**	2045	375	2625	2805	319
BR.375_S_B_10**	2045	375	1875	2055	240
BR.375_S_B_06**	2045	375	1125	1305	161

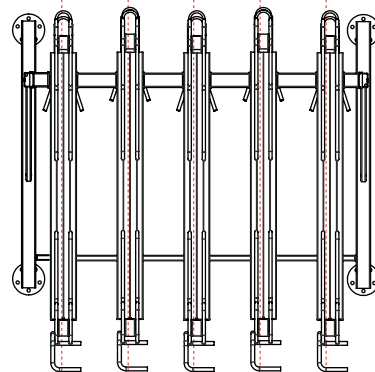
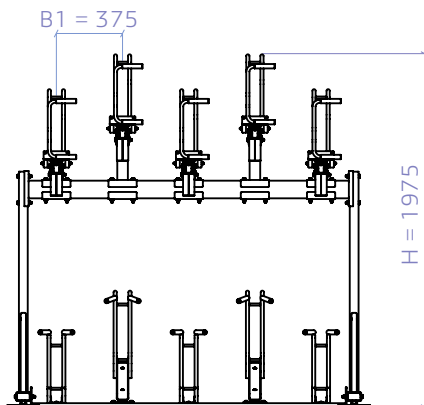
**Free-standing racks only - cannot be extended with additional modules

All dim. in [mm]

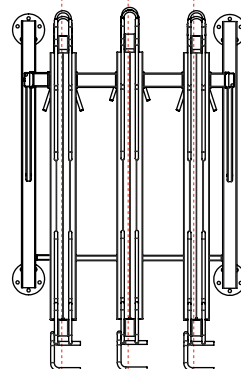
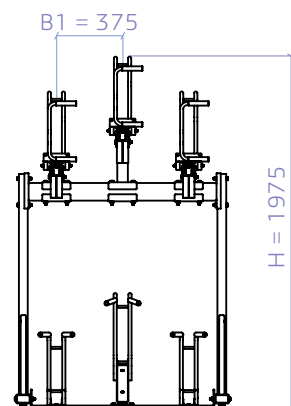
BR.375_S_B_14



BR.375_S_B_10



BR.375_S_B_06



Configuration example 1

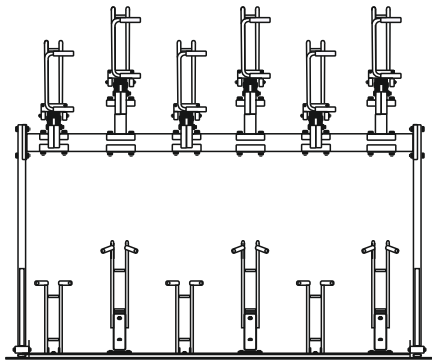
DIMENSIONS: BR.375_S_B_12

TYPE	D	B1	BAN	B max	Weight [kg]
BR.375_S_B_12	2045	375	2250	2430	280

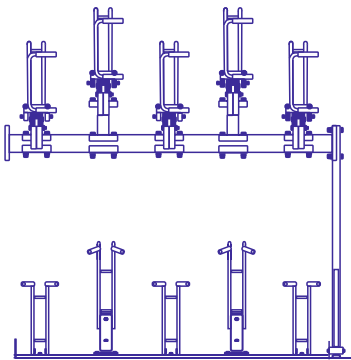
DIMENSIONS: BR.375_S_E_10

TYPE	D	B1	BAN	B-Ex	Weight [kg]
BR.375_S_E_10	2045	375	1875	1875	218

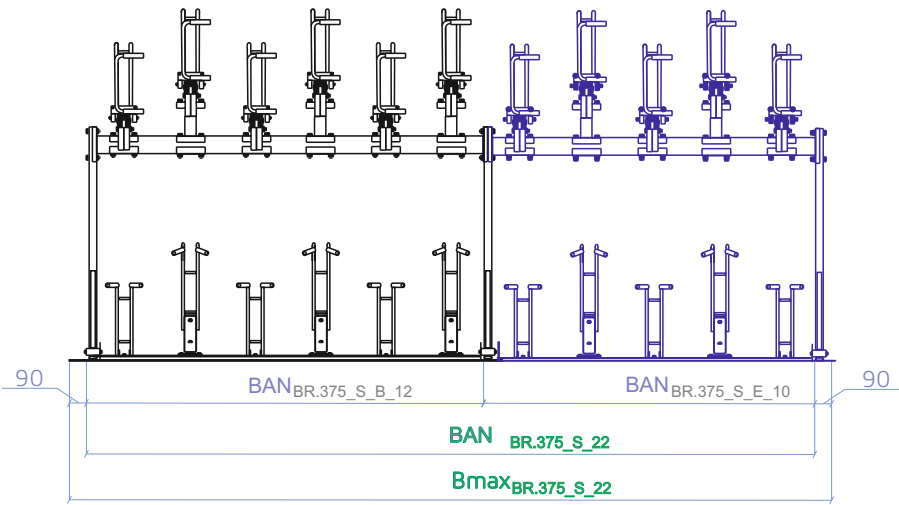
BR.375_S_B_12



BR.375_S_E_10



BR.375_S_B_12 + BR.375_S_E_10 = BR.375_S_22



$BAN_{BR.375_S_B_12} = 2250 \text{ mm}$

$BAN_{BR.375_S_E_10} = 1875 \text{ mm}$

$BAN_{BR.375_S_22} = BAN_{BR.375_S_B_12} + BAN_{BR.375_S_E_10} = 2250 + 1875 = 4125 \text{ mm}$

$Bmax_{BR.375_S_22} = BAN_{BR.375_S_B_12} + BAN_{BR.375_S_E_10} + 90 + 90 = 2250 + 1875 + 90 + 90 = 4305 \text{ mm}$

$Weight_{BR.375_S_22} = Weight_{BR.375_S_B_12} + Weight_{BR.375_S_E_10} = 280 + 218 = 498 \text{ kg}$

DIMENSIONS: BR.375_S_22

TYPE	D	B1	BAN	B max	Weight [kg]
BR.375_S_22	2045	375	4125	4305	498

Configuration example 2

DIMENSIONS: BR.375_S_B_16

TYPE	D	B1	BAN	B max	Weight [kg]
BR.375_S_B_16	2045	375	3000	3180	359

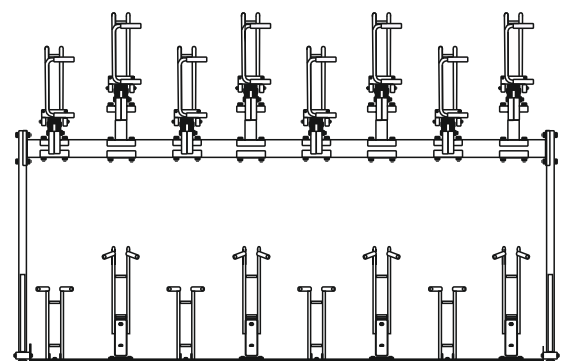
DIMENSIONS: BR.375_S_E_16

TYPE	D	B1	BAN	B-Ex	Weight [kg]
BR.375_S_E_16	2045	375	3000	3000	338

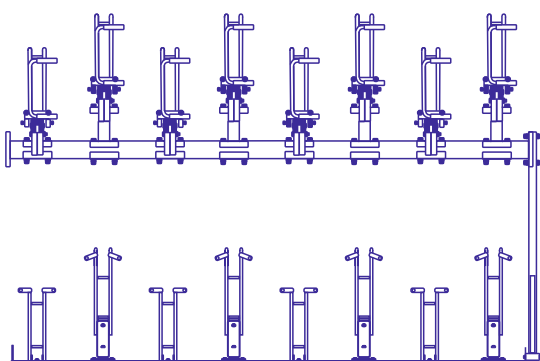
DIMENSIONS: BR.375_S_E_10

TYPE	D	B1	BAN	B-Ex	Weight [kg]
BR.375_S_E_10	2045	375	1875	1875	218

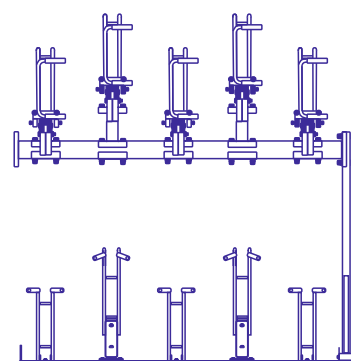
BR.375_S_B_16



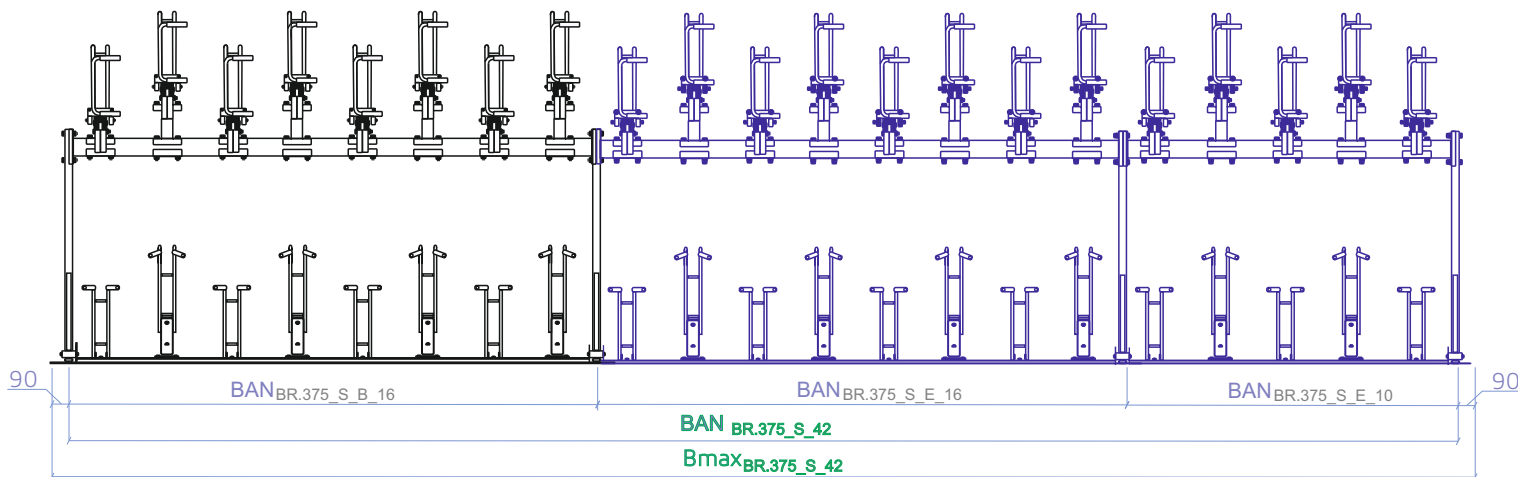
BR.375_S_E_16



BR.375_S_E_10



$$\text{BR.375_S_B_16} + \text{BR.375_S_E_16} + \text{BR.375_S_E_10} = \text{BR.375_S_42}$$



$$\text{BAN}_{\text{BR.375_S_B_16}} = 2250 \text{ mm}$$

$$\text{BAN}_{\text{BR.375_S_E_16}} = 1875 \text{ mm}$$

$$\text{BAN}_{\text{BR.375_S_E_10}} = 1875 \text{ mm}$$

$$\text{BAN}_{\text{BR.375_S_42}} = \text{BAN}_{\text{BR.375_S_B_16}} + \text{BAN}_{\text{BR.375_S_E_16}} + \text{BAN}_{\text{BR.375_S_E_10}} = 3000 + 3000 + 1875 = 7875 \text{ mm}$$

$$\text{Bmax}_{\text{BR.375_S_42}} = \text{BAN}_{\text{BR.375_S_B_16}} + \text{BAN}_{\text{BR.375_S_E_16}} + \text{BAN}_{\text{BR.375_S_E_10}} + 90 + 90 = 3000 + 3000 + 1875 + 90 + 90 = 8055 \text{ mm}$$

$$\text{Weight}_{\text{BR.375_S_42}} = \text{Weight}_{\text{BR.375_S_B_16}} + \text{Weight}_{\text{BR.375_S_E_16}} + \text{Weight}_{\text{BR.375_S_E_10}} = 359 + 338 + 218 = 915 \text{ kg}$$

DIMENSIONS: BR.375_S_42

TYPE	D	B1	BAN	B max	Weight [kg]
BR.375_S_42	2045	375	7875	8055	915

... other important dimensions

