Two Tier Bike Rack BR.375_D

double, spacing 375 mm

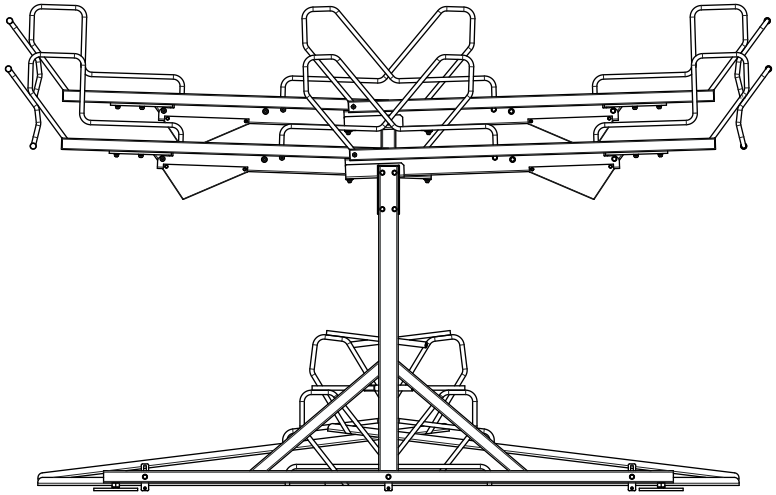
Base Modules

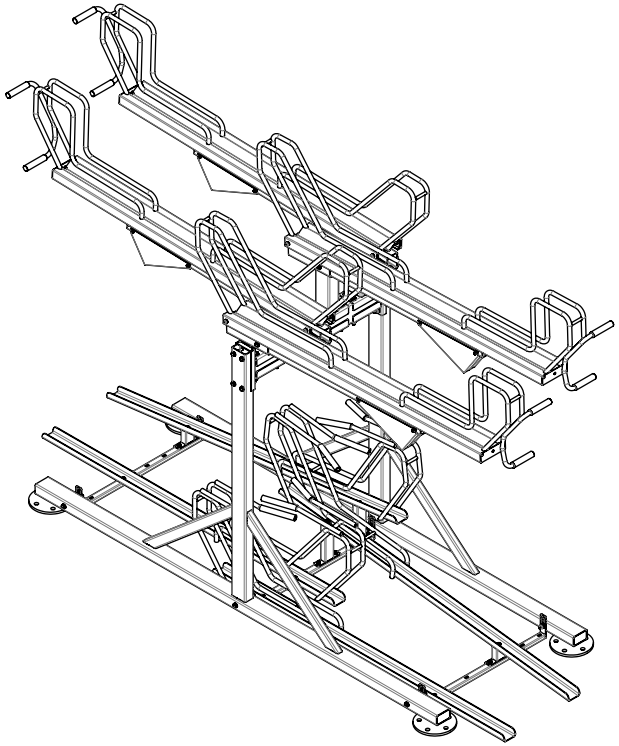
Extension Modules

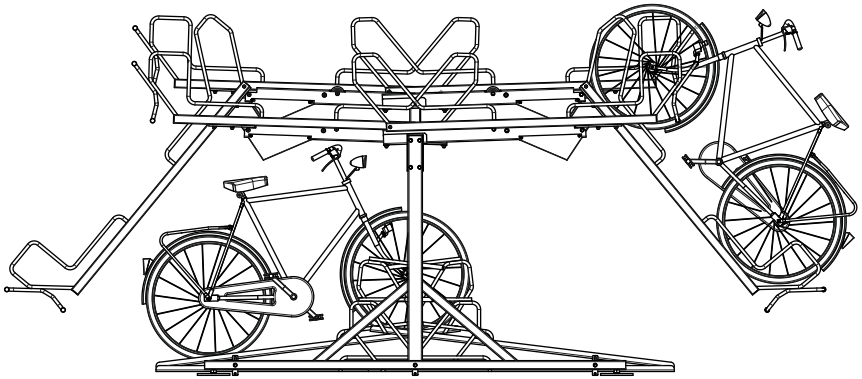
Dimensions

Models

Configuration example

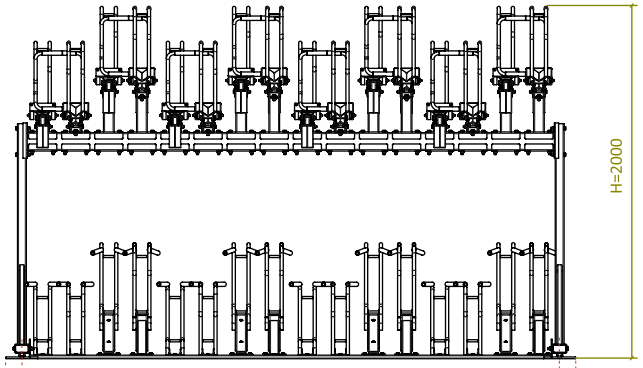


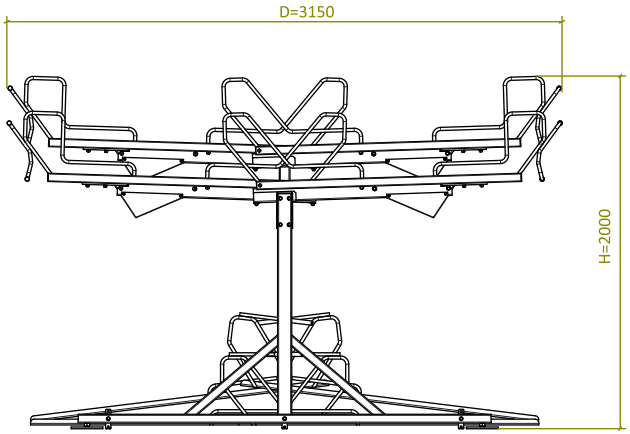




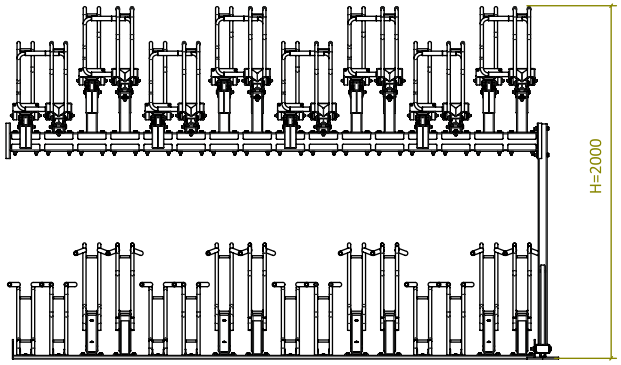
double, spacing 375 mm

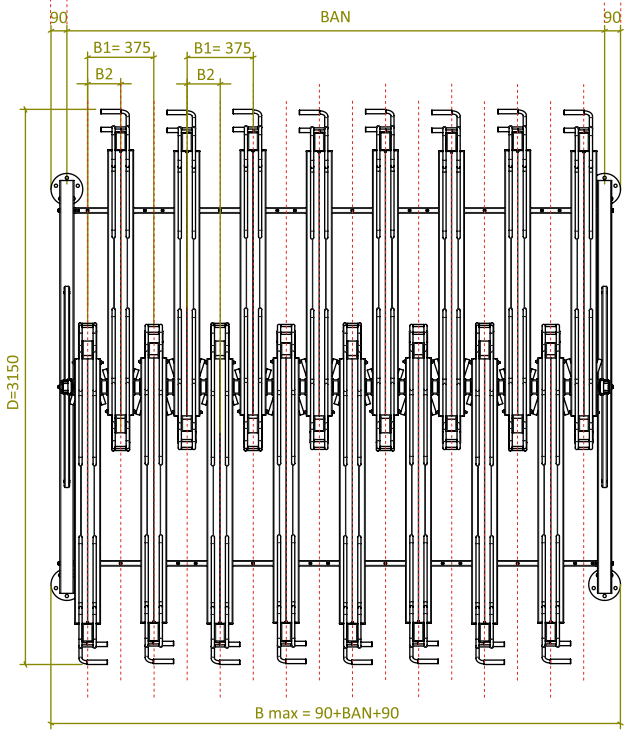
Basic modules - main dimensions

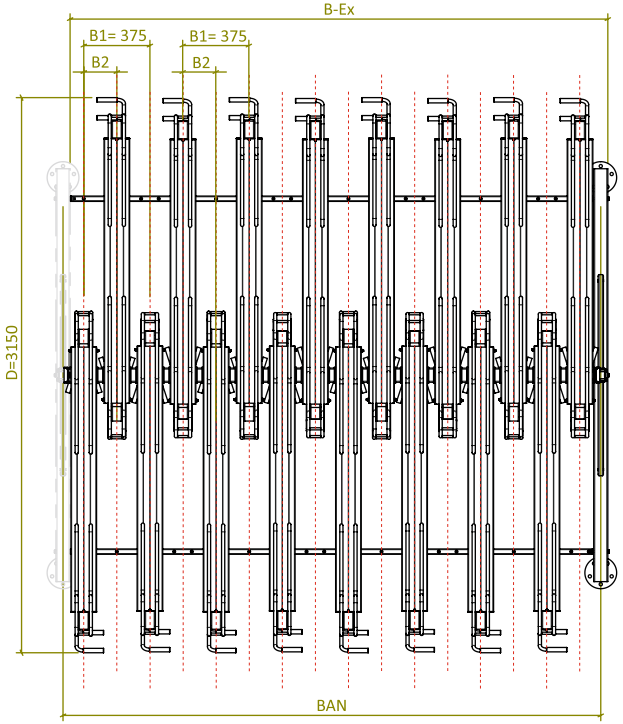




Extension modules - main dimensions







Dimensions - Table

Double Basic-1 modules. *spacing 375*

DIMENSIONS: BR.375_D_B_xx

TYPE	D	B1	BAN	B max	Weight [kg]
BR.375_D_B_32	3150	375	3048	3228	654
BR.375_D_B_24	3150	375	2298	2478	505
BR.375_D_B_16	3150	375	1548	1728	357
BR.375_D_B_08	3150	375	798	978	209

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

DIMENSIONS: BR.375_D_E_xx

TYPE	D	B1	BAN	B-Ex	Weight [kg]
BR.375_D_E_32	3150	375	3048	3048	625
BR.375_D_E_28*	3150	375	2673	2673	548
BR.375_D_E_24	3150	375	2298	2298	476
BR.375_D_E_20*	3150	375	1923	1923	400
BR.375_D_E_16	3150	375	1548	1548	328
BR.375_D_E_12*	3150	375	1173	1173	252
BR.375_D_E_08	3150	375	798	798	180

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

Double Basic-2 modules. *spacing 375*

Non-extensible modules

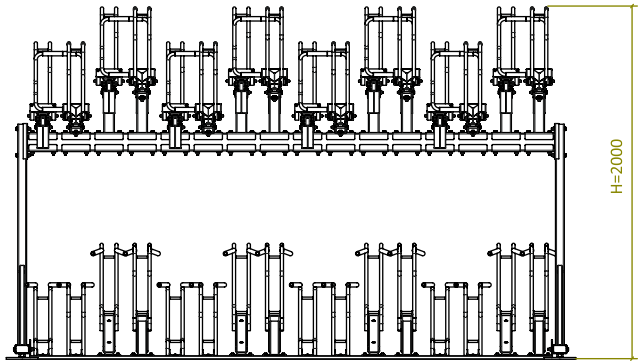
DIMENSIONS: BR.375_D_B_xx

TYPE	D	B1	BAN	B max	Weight [kg]
BR.375_D_B_28**	3150	375	2673	2853	577
BR.375_D_B_20**	3150	375	1923	2103	429
BR.375_D_B_12**	3150	375	1173	1353	281

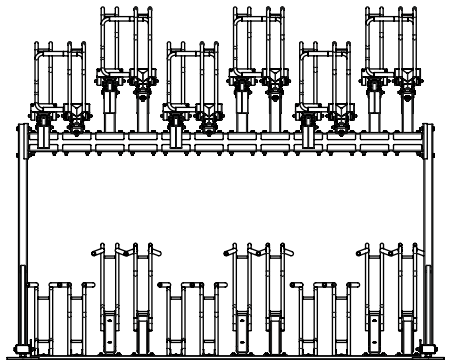
**Free-standing racks only - cannot be extended with additional modules

Double Basic-1 modules

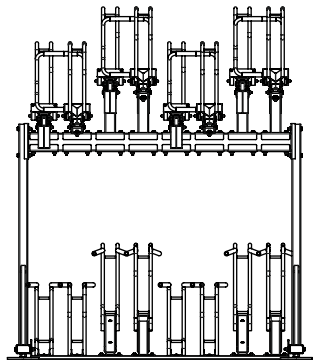
spacing 375



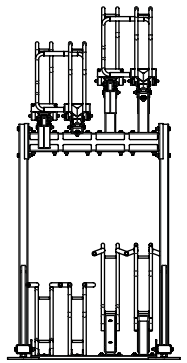
BR.375_D_B_32



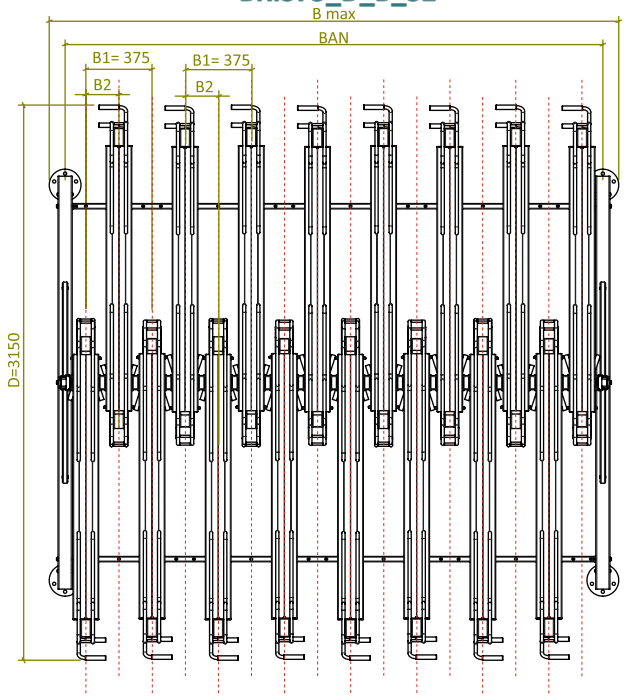
BR.375_D_B_24

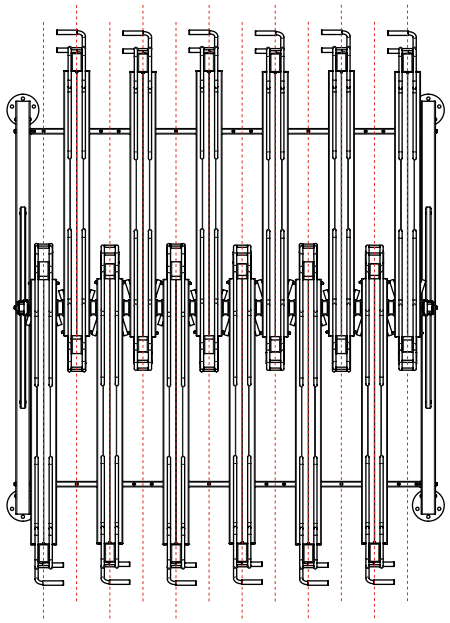


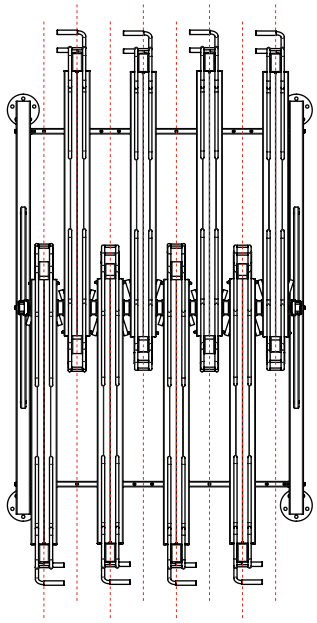
BR.375_D_B_16

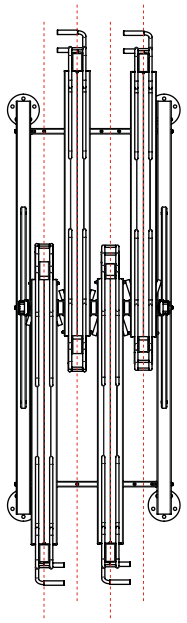


BR.375_D_B_08







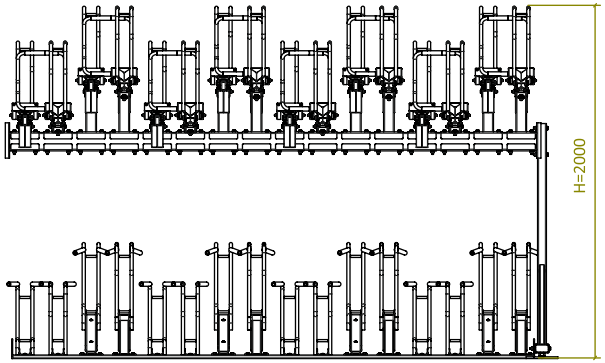


DIMENSIONS: BR.375_D_B_xx

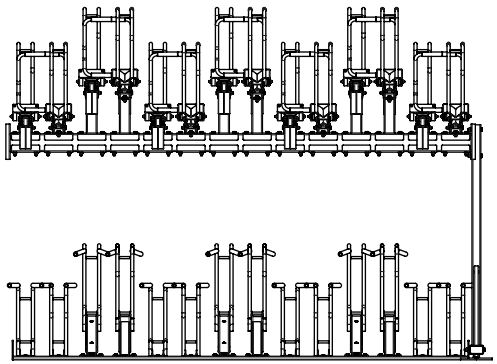
TYPE	D	B1	BAN	B max	Weight [kg]
BR.375_D_B_32	3150	375	3048	3228	654
BR.375_D_B_24	3150	375	2298	2478	505
BR.375_D_B_16	3150	375	1548	1728	357
BR.375_D_B_08	3150	375	798	978	209

All dim. in [mm]

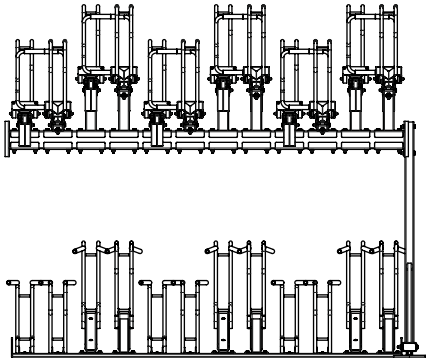
Extension modules for double Basic-1 modules. *spacing 375*



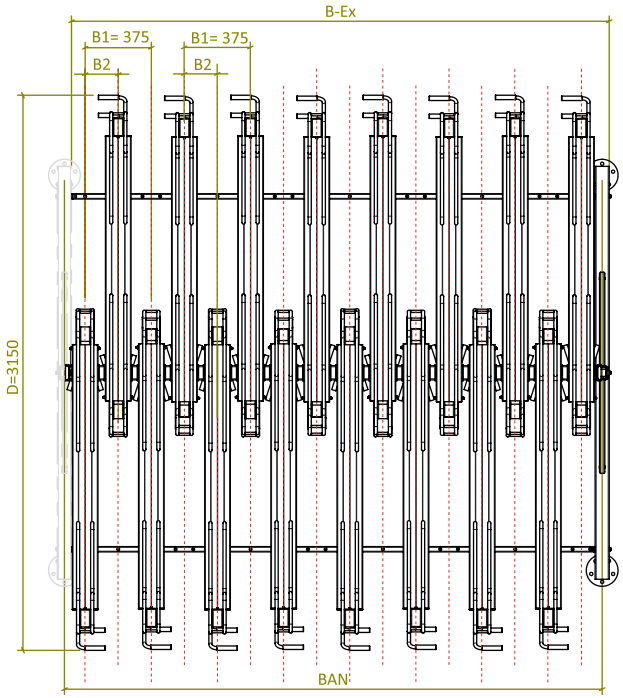
BR.375_D_E_32

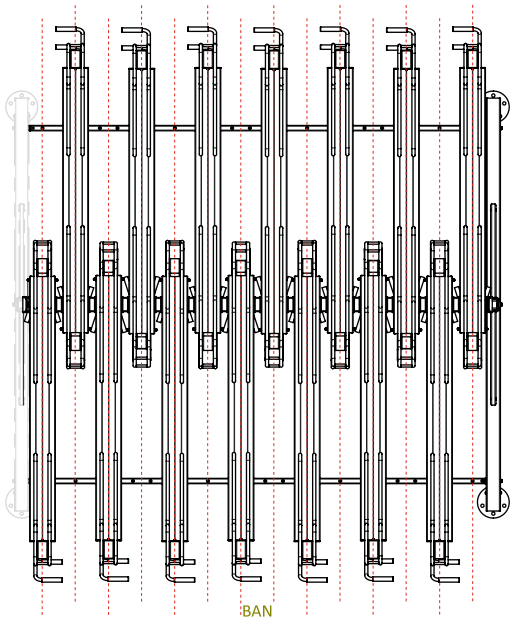


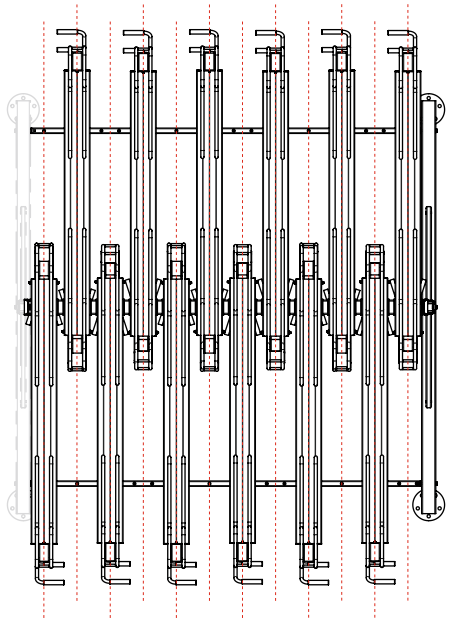
BR.375_D_E_28



BR.375_D_E_24





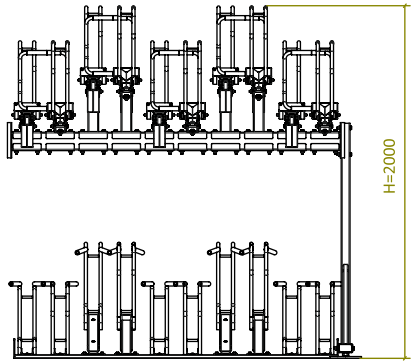


DIMENSIONS: BR.375_D_E_xx

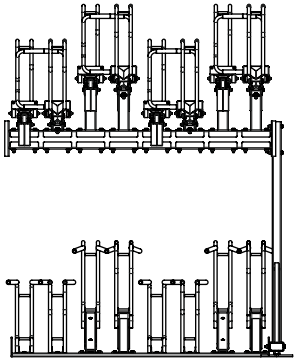
TYPE	D	B1	BAN	B-Ex	Weight [kg]
BR.375_D_E_32	3150	375	3048	3048	625
BR.375_D_E_28*	3150	375	2673	2673	548
BR.375_D_E_24	3150	375	2298	2298	476

All dim. in [mm]

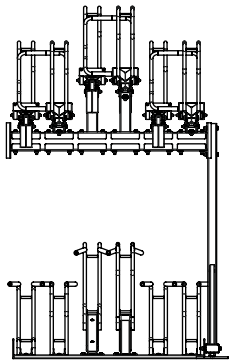
Extension modules for double Basic-1 modules. *spacing 375*



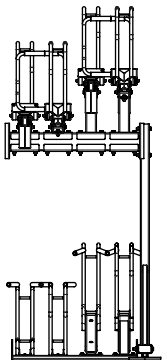
BR.375_D_E_20



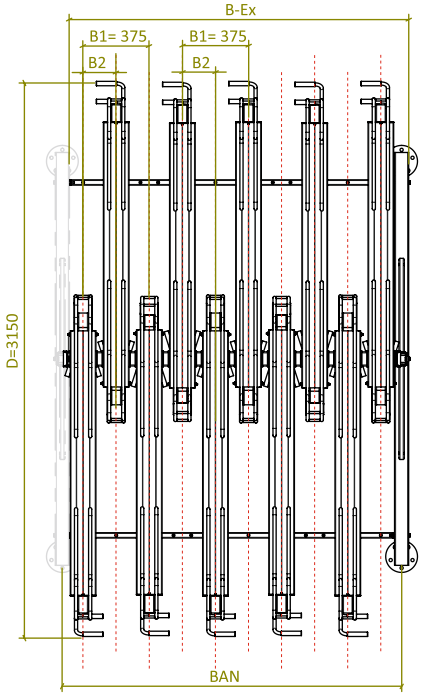
BR.375_D_E_16

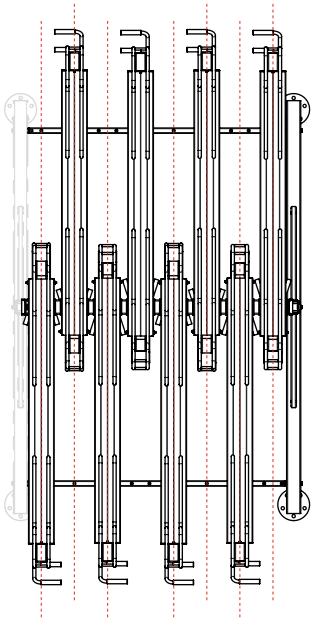


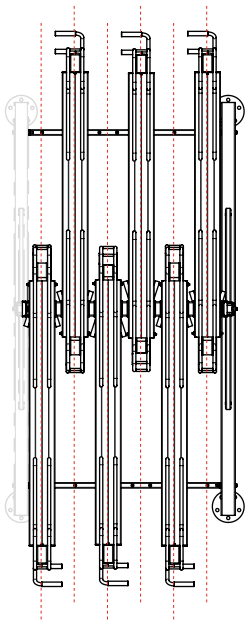
BR.375_D_E_12

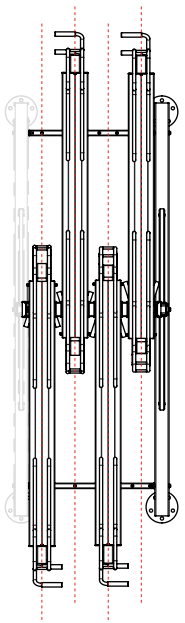


BR.375_D_E_08









DIMENSIONS: BR.375_D_E_xx

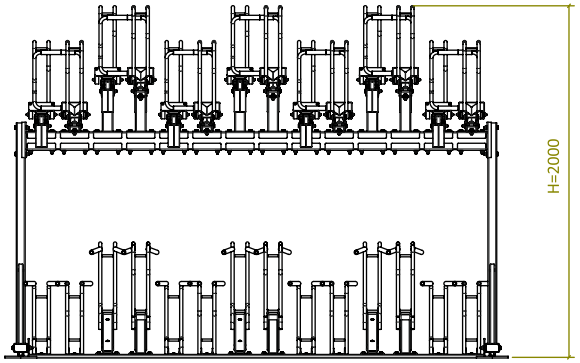
TYPE	D	B1	BAN	B-Ex	Weight [kg]
BR.375_D_E_20*	3150	375	1923	1923	400
BR.375_D_E_16	3150	375	1548	1548	328
BR.375_D_E_12*	3150	375	1173	1173	252
BR.375_D_E_08	3150	375	798	798	180

All dim. in [mm]

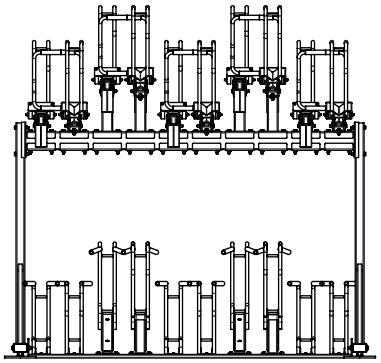
Double Basic-1 modules

spacing 375

Non-extensible modules



BR.375_D_B_28



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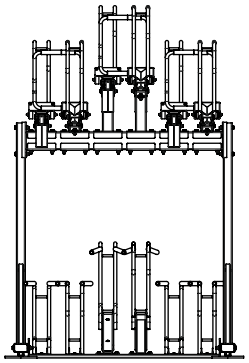
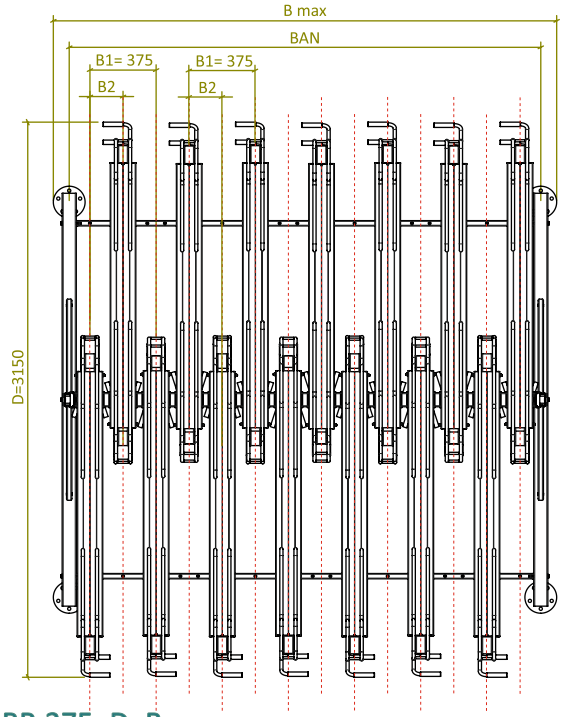
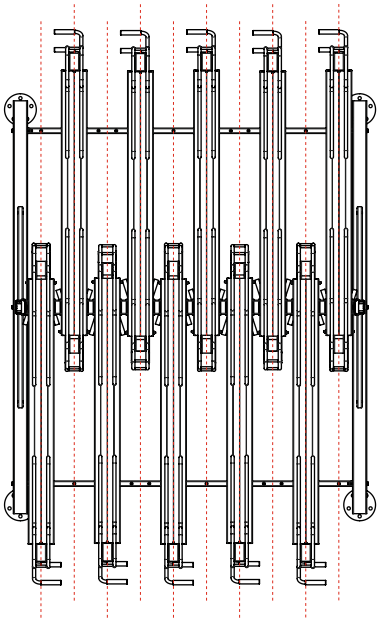
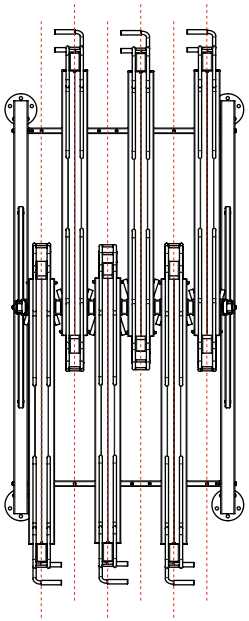


BR.375_D_B_12







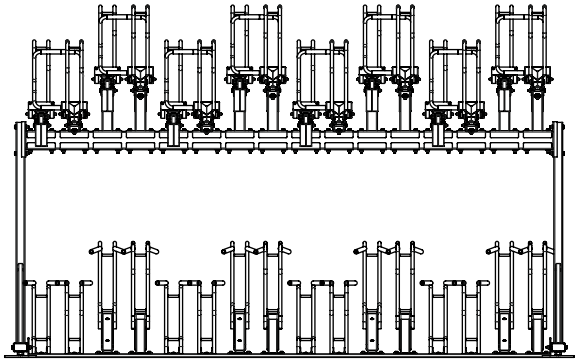
DIMENSIONS: BR.375_D_B_xx

TYPE	D	B1	BAN	B max	Weight [kg]
BR.375_D_B_28**	3150	375	2673	2853	577
BR.375_D_B_20**	3150	375	1923	2103	429
BR.375_D_B_12**	3150	375	1173	1353	281

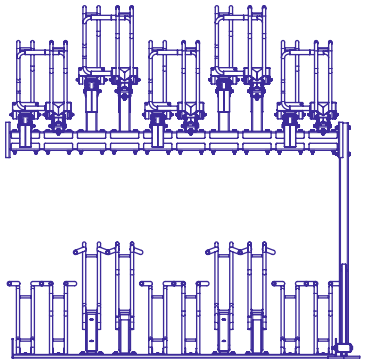
All dim. in [mm]

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

Configuration example 1

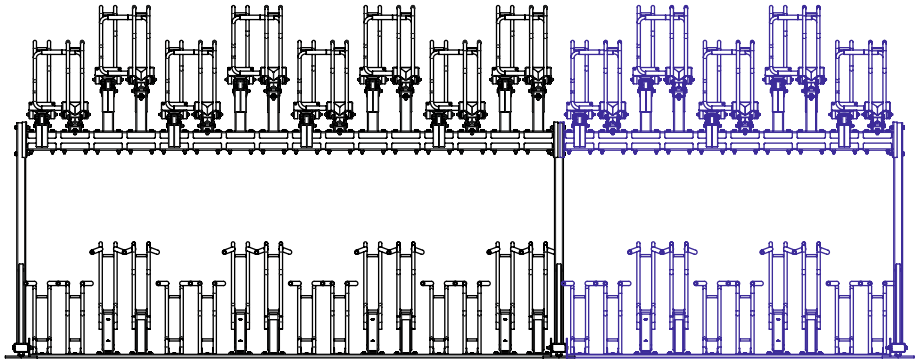


BR.375_D_B_32



BR.375_D_E_20

BR.375_D_B_32 + BR.375_D_E_20 = **BR.375_D_52**



DIMENSIONS: BR.375_D_B_32

TYPE	D	B1	BAN	B max	Weight [kg]
BR.375_D_B_32	3150	375	3048	3228	654

DIMENSIONS: BR.375_D_B_32

TYPE	D	B1	BAN	B-Ex	Weight [kg]
BR.375_D_E_20*	3150	375	1923	1923	400

$BAN_{BR.375_D_B_32}$ = 3048 mm

$BAN_{BR.375_D_E_20}$ = 1923 mm

$BAN_{BR.375_D_52} = BAN_{BR.375_D_B_32} + BAN_{BR.375_D_E_20}$

$BAN_{BR.375_D_52}$ = 3048+1923 = 4971 mm

$Bmax_{BR.375_D_52} = BAN_{BR.375_D_B_32} + BAN_{BR.375_D_E_20}$+90+90

$Bmax_{BR.375_D_52}$ = 3048+1923+90+90 = 5151 mm

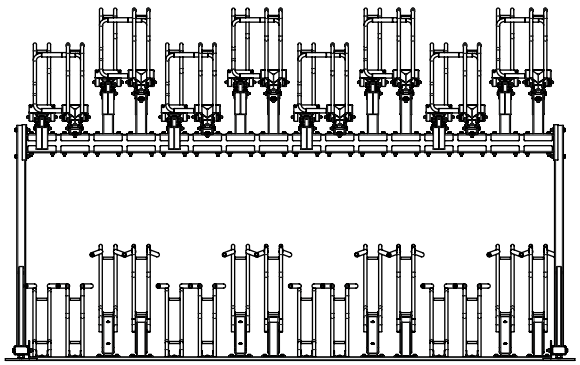
$Weight_{BR.375_D_52} = Weight_{BR.375_D_B_32} + Weight_{BR.375_D_E_20}$

$Weight_{BR.375_D_52}$ = 654+400 = 1054 kg

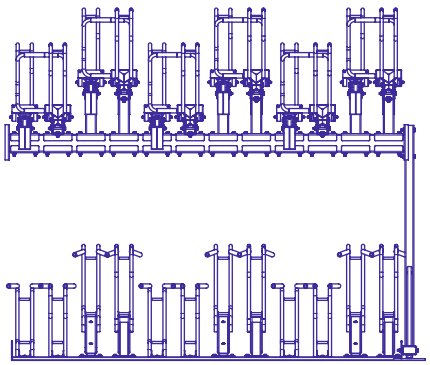
DIMENSIONS: BR.375_D_52

TYPE	D	B1	BAN	B max	Weight [kg]
BR.375_D_52	**3150**	375	**4971**	**5151**	**1054**

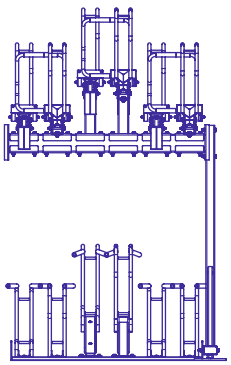
Configuration example 2



BR.375_D_B_32



BR.375_D_E_24



BR.375_D_E_12

DIMENSIONS: BR.375_D_B_32

TYPE	D	B1	BAN	B max	Weight [kg]
BR.375_D_B_32	3150	375	3048	3228	654

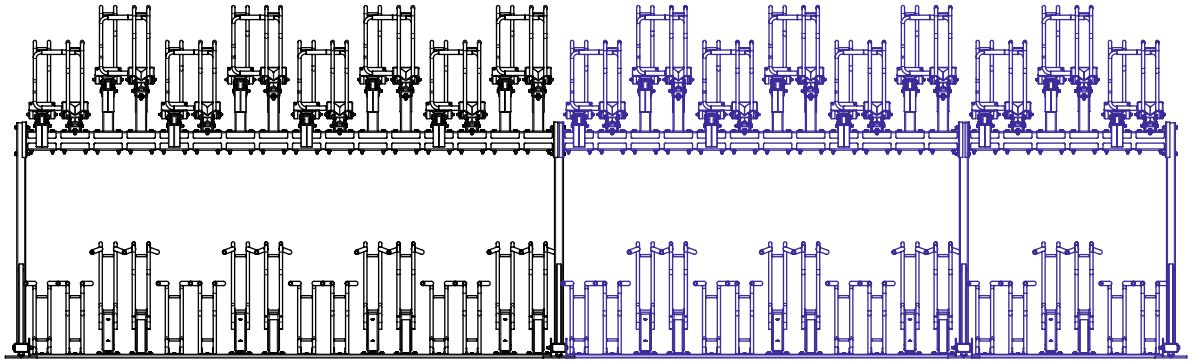
DIMENSIONS: BR.375_D_E_24

TYPE	D	B1	BAN	B-Ex	Weight [kg]
BR.375_D_E_24	3150	375	2298	2298	476

DIMENSIONS: BR.375_D_E_12

TYPE	D	B1	BAN	B-Ex	Weight [kg]
BR.375_D_E_12*	3150	375	1173	1173	252

BR.375_D_B_32 + BR.375_D_E_24 + BR.375_D_E_12 = **BR.375_D_68**



$BAN_{BR.375_D_B_32}$ = 3048 mm

$BAN_{BR.375_D_E_24}$ = 2298 mm

$BAN_{BR.375_D_E_12}$ = 1173 mm

$BAN_{BR.375_D_68} = BAN_{BR.375_D_B_32} + BAN_{BR.375_D_E_24} + BAN_{BR.375_D_E_12}$

$BAN_{BR.375_D_68}$ = 3048+2298+1173 = 6519 mm

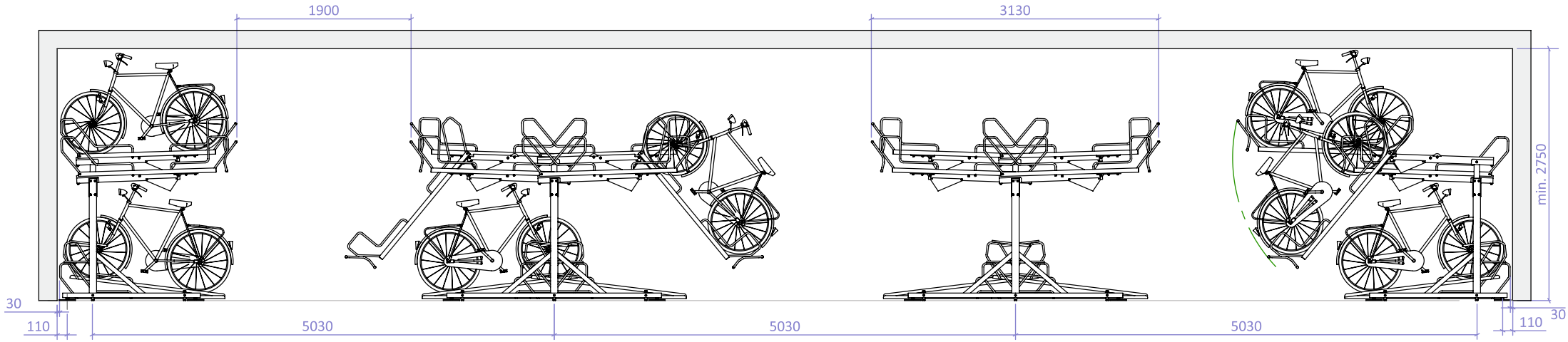
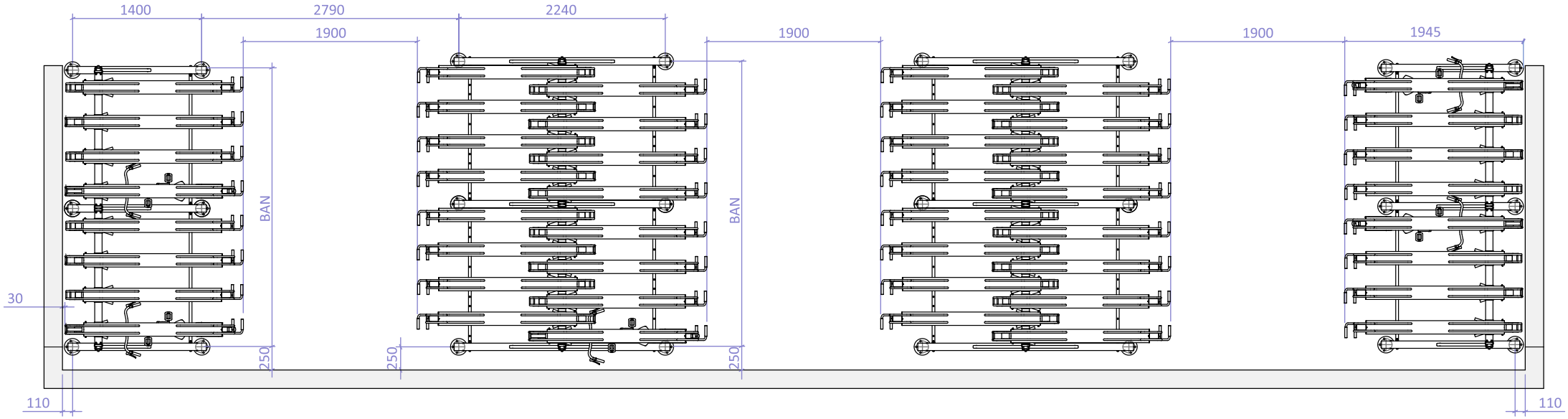
$Bmax_{BR.375_D_68} = BAN_{BR.375_D_B_32} + BAN_{BR.375_D_E_24} + BAN_{BR.375_D_E_12} + 90 + 90$

$Bmax_{BR.375_D_68}$ = 3048+2298+1173+90+90 = 6699 mm

$Weight_{BR.375_D_68} = Weight_{BR.375_D_B_32} + Weight_{BR.375_D_E_24} + Weight_{BR.375_D_E_12}$

$Weight_{BR.375_D_68}$ = 654+476+252 = 1382 kg

DIMENSIONS: BR.375_D_68

TYPE	D	B1	BAN	B max	Weight [kg]
BR.375_D_52	3150	375	**6519**	**6699**	**1382**

... other important dimensions