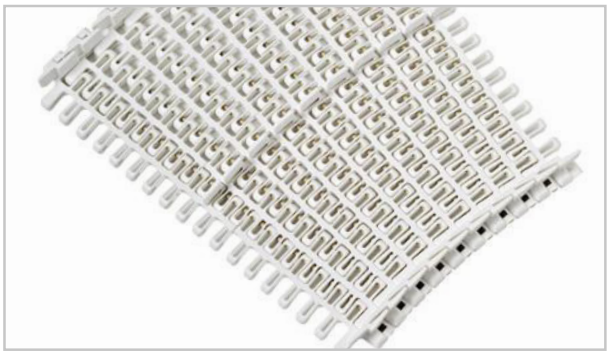
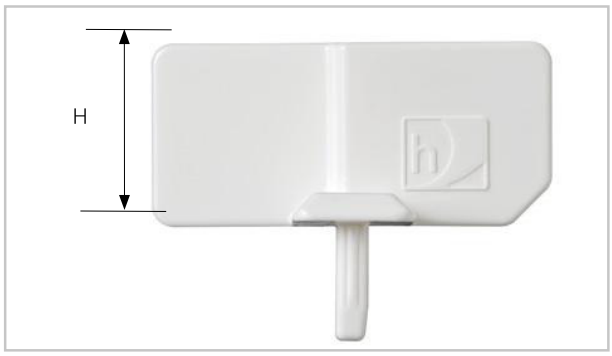
HabasitLINK®
Accessories for series M5200

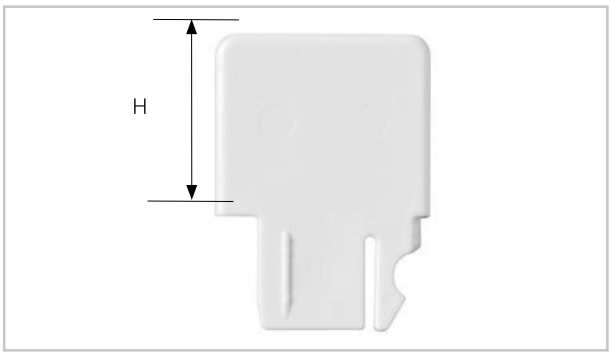
Side guards and lane dividers are used to separate products on one belt. Both modules are clip-on versions.



M5290 with side guards and lane dividers

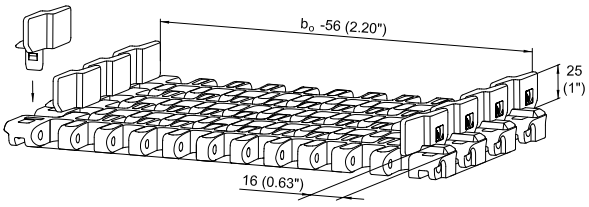


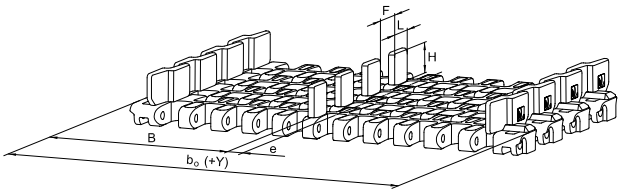
Side guard
M5290G02



Lane divider
M5290W02

Assembly conceptions for M5290/93 radius belts, side guards and lane dividers





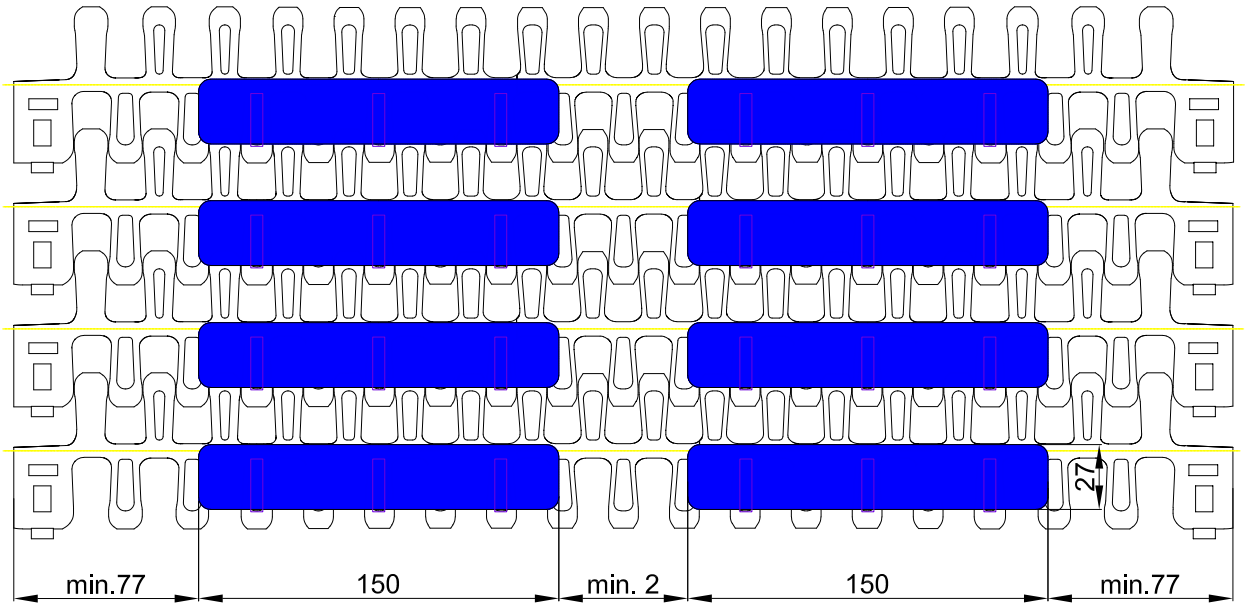
M5290/93 equipped with lane dividers

Min. belt width		Standard width steps		Min. edge distance		Offset to belt center		Distance lane divider		Height		Length	
B_0		Y		B		e*		F		H		L	
mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch
508	20	25.4	1.0	127	5.0	0 or 12.7	0 or 0.5	22	0.87	25	0.98	29	1.14

*If belt width b_0/25.4 (1") is an odd number, the offset will be 12.7 mm *(0.5")* to left or right.
If the result is an even number, there will be no offset for center lane dividers.
Minimum belt back-bending with lange dividers or/and side guards 150 mm (6").
Do not place sprockets below lane dividers.

M529x GripTop inserts

Version of a GripTop Pattern:

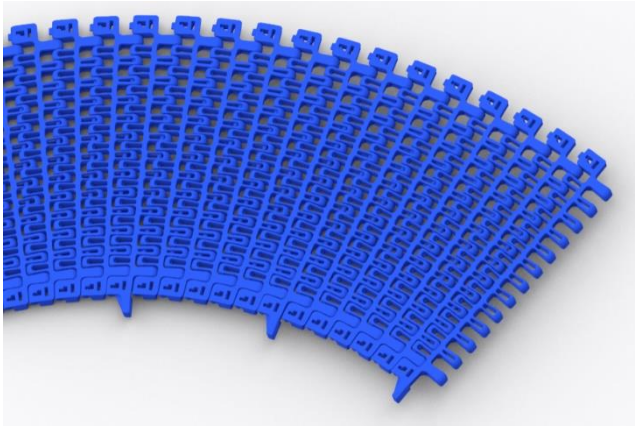


Product code: M5290P1513-M00-E31

The clips can be insert every row
Clip width: 150 mm *(6")*
Minimum indent: 77 mm *(3")*
Minimum lateral clip installation in steps of 25.4 mm *(1")*
Minimum gap between the clips is 2 mm *(0.1")*
Customized pattern

HabasitLINK® Control Drive

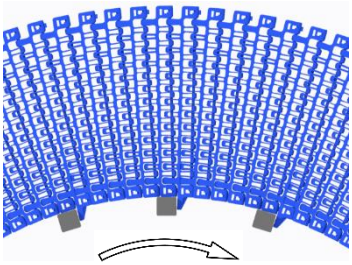
The HabasitLINK® Control Drive is a spiral direct drive belt. It is designed for M529X belts and consist of edge modules with a special tooth geometry that can positively engage in the cage bars. The toothed modules will be incorporated in a standard M529X belt at a certain distance. HabasitLINK® Control Drive is available for belt collapse factors 1.6, 2.2 and 3.0. Up and down going spirals are feasible.



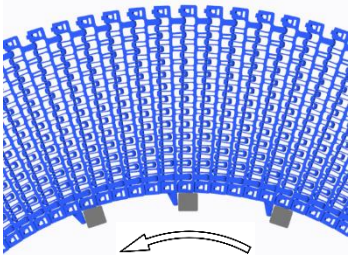
Availability

M529x direct drive edge module with tooth	Product code
CW spiral rotation (CW = clockwise)	M529DE2853-160+JM
CCW spiral rotation (CCW = counterclockwise)	M529DE3053-160+JM

CW



CCW



Technical advice

For HabasitLINK® Control Drive application support please contact Habasit representative. The requests will be handled via application specialists that will provide a full spiral evaluation including calculations and belt layout.