


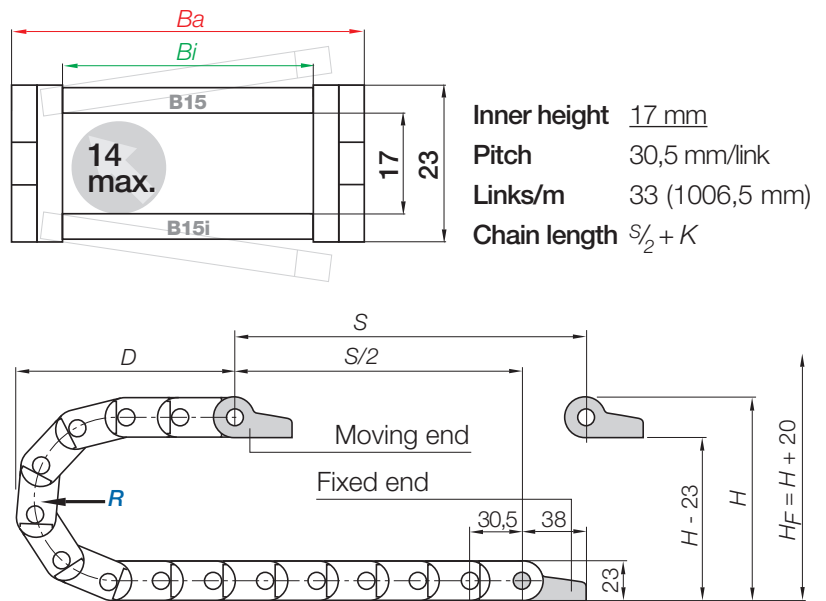
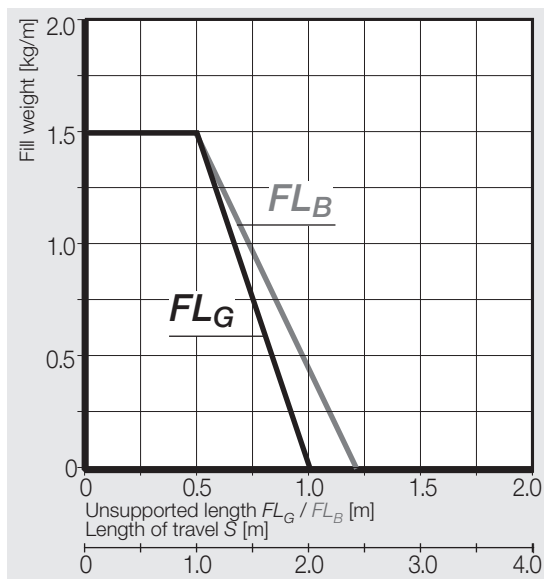
Series B15i snap-open along inner radius | Series B15 along outer radius | Standard

Snap-open along inner radius	Snap-open along outer radius		<i>Bi</i> [mm]	<i>Ba</i> [mm]	<i>R</i> Bending radii [mm]	B15i [kg/m]	B15 [kg/m]
B15i.015.R.0	B15.015.R.0		15	26	038   048   075   100   110   125   145   180	≈ 0,35	≈ 0,35
B15i.025.R.0	B15.025.R.0		25	36	038   048   075   100   110   125   145   180	≈ 0,40	≈ 0,40
B15i.038.R.0	B15.038.R.0		38	49	038   048   075   100   110   125   145   180	≈ 0,46	≈ 0,46
B15i.050.R.0	B15.050.R.0		50	61	038   048   075   100   110   125   145   180	≈ 0,52	≈ 0,52
B15i.5.R.0	B15.5.R.0		63	76	038   048   075   100   110   125   145   180	≈ 0,63	≈ 0,63
B15i.6.R.0	B15.6.R.0		80	94	038   048   075   100   110   125   145   180	≈ 0,70	≈ 0,70
B15i.7.R.0	B15.7.R.0		100	113	038   048   075   100   110   125   145   180	≈ 0,76	≈ 0,76

Before using this Series on long travels please consult igus®.

Supplement Part No. with required radius (*R*). Example: B15.025.038.0

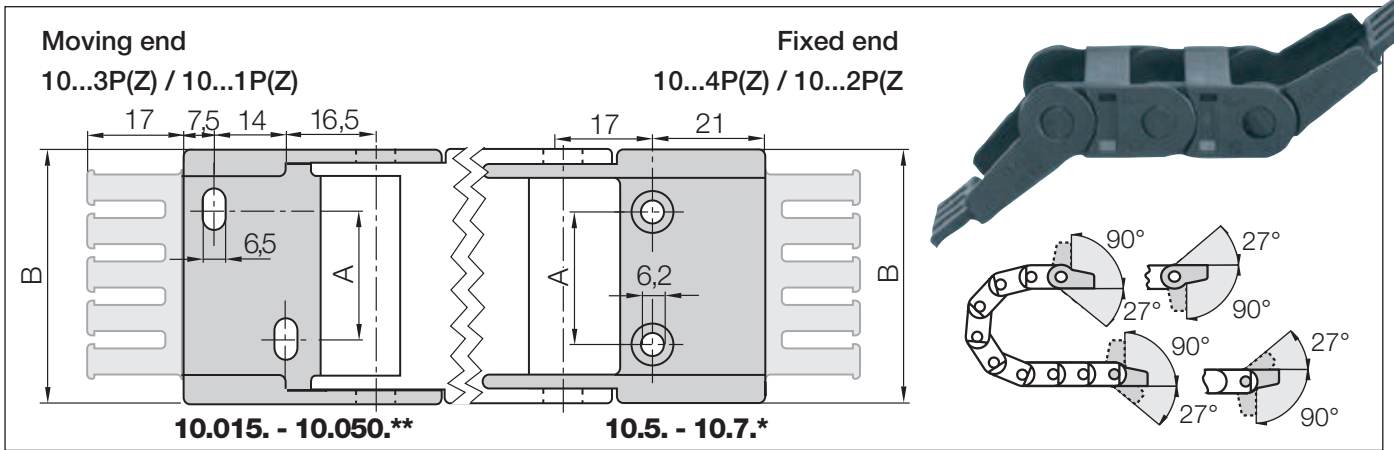
Dimensions



<i>R</i>	038	048	075	100	110	125	145	180
<i>H</i>	99	119	173	223	243	273	313	383
<i>D</i>	95	105	132	157	167	182	202	237
<i>K</i>	185	215	300	380	410	455	520	630

The required clearance height:  $H_F = H + 20$  mm (with 0,5 kg/m fill weight)

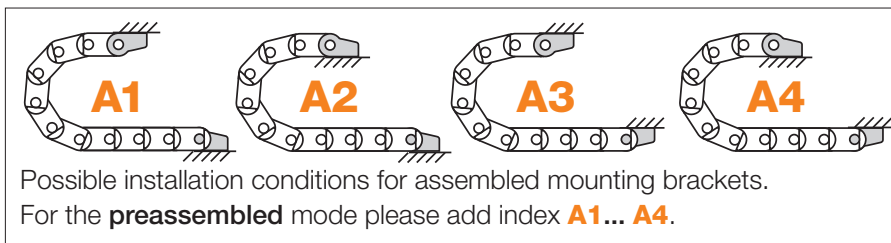
## Mounting brackets, polymer one-piece | pivoting | locking





Width Index	Standard	Part No. full set pivoting:		Part No. full set locking:		Dim. A [mm]	Dim. B [mm]	Number of teeth
		with tiewrap plates	without tiewrap plates	with tiewrap plates	without tiewrap plates			
015.	▶	1015.34PZ	1015.34P	1015.12PZ	1015.12P	–	25,5	2
025.	▶	1025.34PZ	1025.34P	1025.12PZ	1025.12P	10	35,5	3
038.	▶	1038.34PZ	1038.34P	1038.12PZ	1038.12P	23	48,5	4
050.	▶	1050.34PZ	1050.34P	1050.12PZ	1050.12P	35	60,5	5
5.	▶	105. 34PZ	105. 34P	105. 12PZ	105. 12P	48	75	6
6.	▶	106. 34PZ	106. 34P	106. 12PZ	106. 12P	65	92	8
7.	▶	107. 34PZ	107. 34P	107. 12PZ	107. 12P	85	112	10

\*\* Drilling pattern for width index: 15.015. - 15.050. see drawing left. Each valid for Moving end and Fixed end

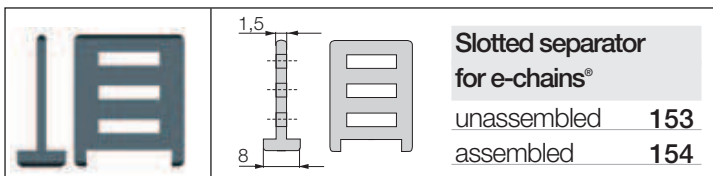
\* Drilling pattern for width index: 15.5 - 15.7. see drawing right. Each valid for Moving end and Fixed end



### Part No. structure

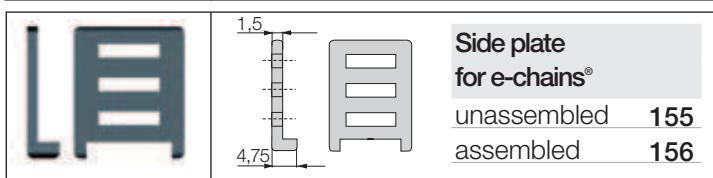
1025. 34 PZ A1	A... must be indicated on preassembled configurations
	With strain relief tiewrap plates
	<b>Full set pivoting</b> Mounting bracket for selected width index

## Interior separation



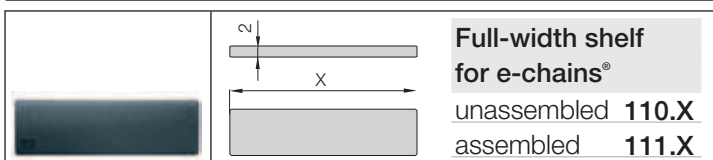
### Slotted separator 153

Is used when vertical separation is required. Due to its slot, it allows basic vertical/horizontal shelving arrangements.



### Side plate 155

Side plate for use with full-width shelf 110.X and slotted separator 153.



### Full-width shelf 110.X

This option makes sense in applications with many thin cables with similar diameters. For a consequent subdivision. Full-width shelves can be arranged at 3 different heights (in 5 mm increments).

## Full-width shelves

Width X [mm]	unassembled	assembled	Width X [mm]	unassembled	assembled	Width X [mm]	unassembled	assembled
015	110.15	111.15	050	110.50	111.50	100	110.100	111.100
025	110.25	111.25	063	110.63	111.63			
038	110.38	111.38	080	110.80	111.80			