

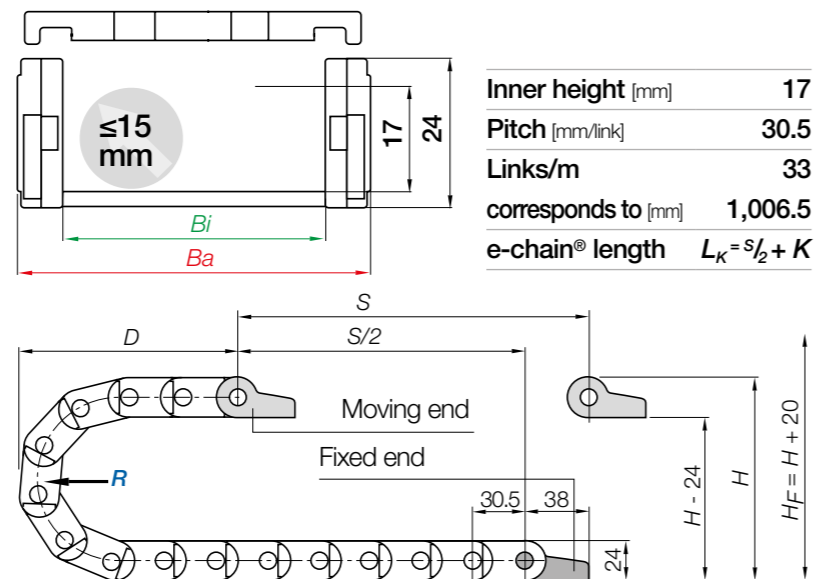
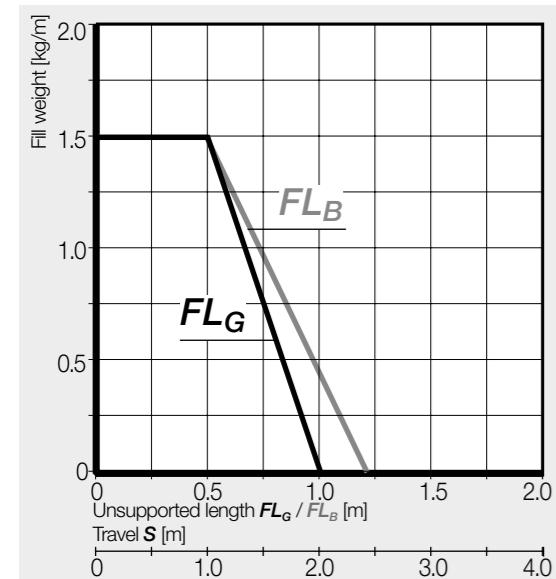
e-chains® | Series 15 | Crossbars on a strip - zip-open along the outer radius

Part No.	Bend radii		Available bend radii									Weight [kg/m]
	Bi [mm]	Ba [mm]	R [mm]	038	048	075	100	110	125	145	180	
15.015.R.0	15	26	038	048	075	100	110	125	145	180	≈ 0.35	
15.025.R.0	25	36	038	048	075	100	110	125	145	180	≈ 0.40	
15.038.R.0	38	49	038	048	075	100	110	125	145	180	≈ 0.46	
15.050.R.0	50	61	038	048	075	100	110	125	145	180	≈ 0.52	
15.5 .R.0	63	76	038	048	075	100	110	125	145	180	≈ 0.63	
15.6 .R.0	80	94	038	048	075	100	110	125	145	180	≈ 0.70	
15.7 .R.0	100	113	038	048	075	100	110	125	145	180	≈ 0.76	

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

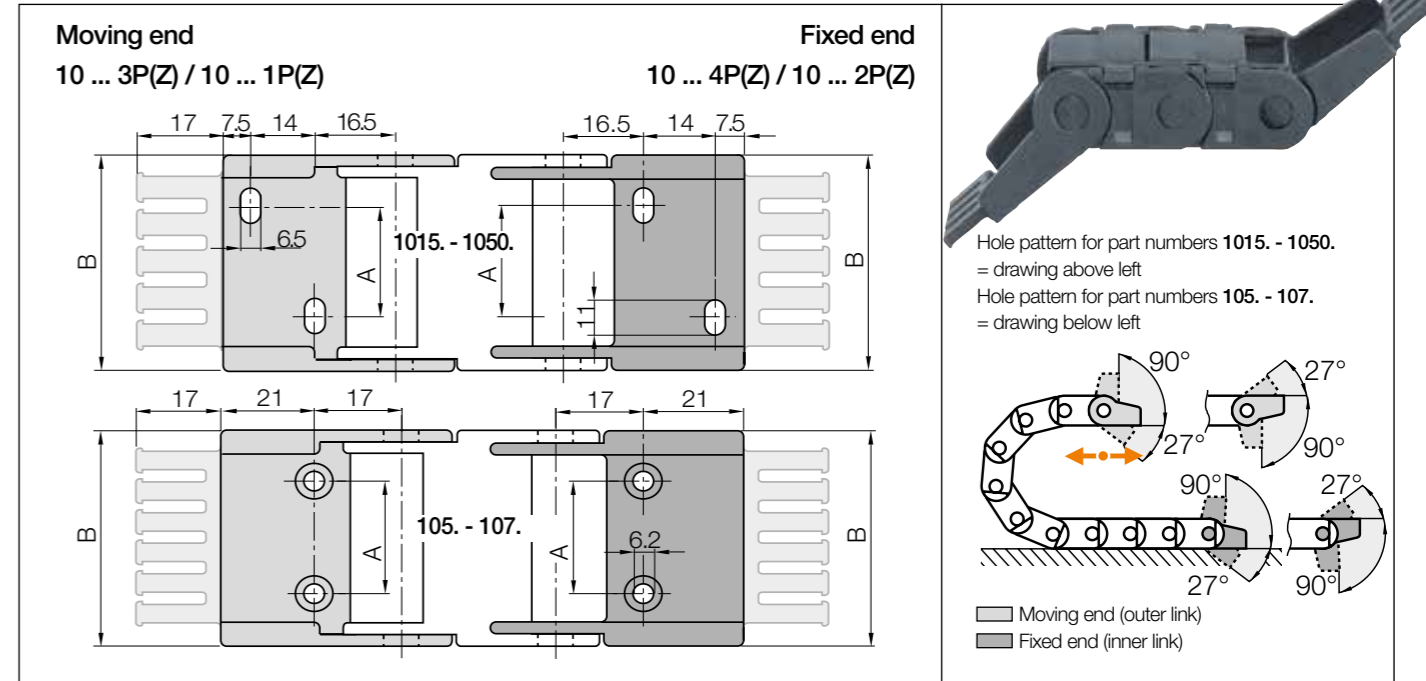
Complete Part No. with required radius (R). Example: 15.025.038.0

Installation dimensions

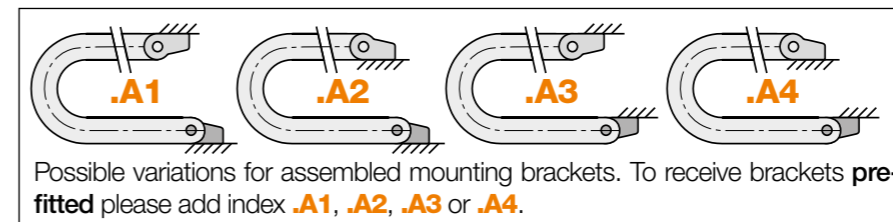


R	038	048	075	100	110	125	145	180
H	99	119	173	223	243	273	313	383
D	95	105	132	157	167	182	202	237
K	185	215	300	380	410	455	520	630

The required clearance height: $H_F = H + 20\text{mm}$ (with 1.0kg/m fill weight)

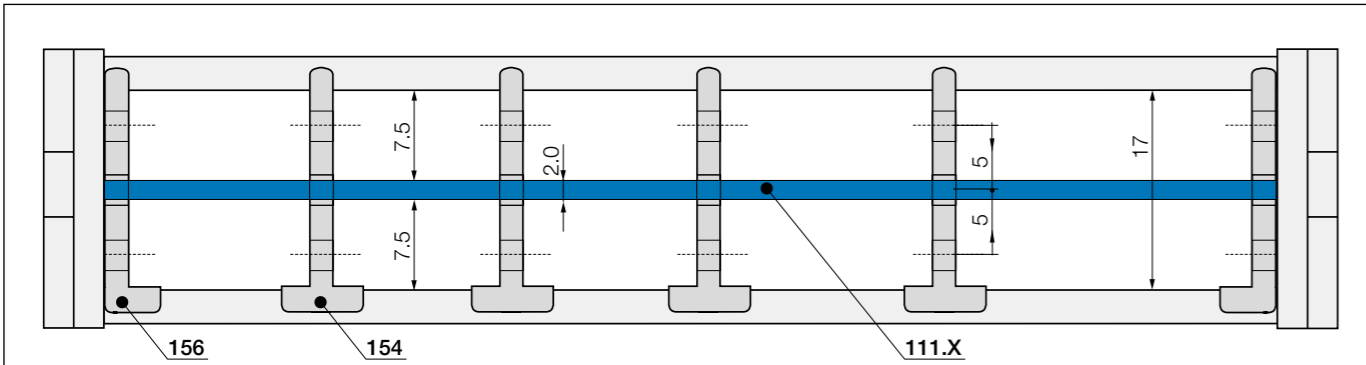


Width index	Standard	Part No. full set pivoting		Part No. full set locking		A [mm]	B [mm]	Number of teeth
		with tiewrap plates	without tiewrap plate	with tiewrap plates	without tiewrap plate			
015.	►	1015.34PZ	1015.34P	1015.12PZ	1015.12P	-	25.5	2
025.	►	1025.34PZ	1025.34P	1025.12PZ	1025.12P	10	35.5	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	75.0	6
6.	►	106. 34PZ	106. 34P	106. 12PZ	106. 12P	65	92.0	8
7.	►	107. 34PZ	107. 34P	107. 12PZ	107. 12P	85	112.0	10



1025.34PZ.A1 Order example
 .A... to indicate option with brackets pre-fitted
 With integrated strain relief tiewrap plates
 Full set
 Series

Interior separation



No lateral gap to side links necessary.
As standard separators are fitted every 2nd e-chain® link!

		Slotted separator unassembled 153 assembled 154
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Slotted separator
Vertical separation. The slot allows basic vertical/horizontal shelving arrangements.

		Slotted side plate unassembled 155 assembled 156
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Slotted side plate
Allows modular shelving right up to the side links. No clearance required!

		Full-width shelf for e-chains® unassembled 110.X assembled 111.X
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Full-width shelf
This option is for applications with many small cables with similar diameters. For full-width separation.

Full-width shelves Width = X [mm]	X [mm]		X [mm]		X [mm]			
	unassembled	assembled	unassembled	assembled	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			



igus® zipper e-chain® series 15 in a special purpose machine for quick cable installation