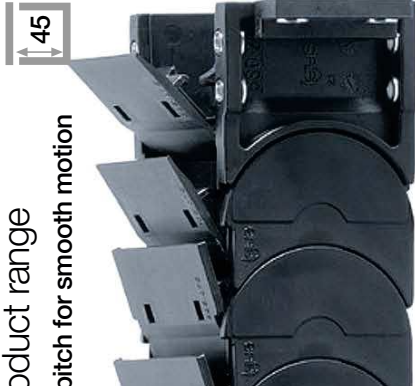




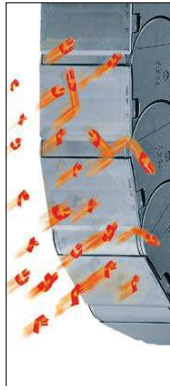
er radius

ind	radii				ReB			
	50	175	200	225	250	300		kg/m
	50	175	200	225	250	300		= 1.90
	50	175	200	225	250	300		= 2.18
	50	175	200	225	250	300		= 2.46
	50	175	200	225	250	300		= 2.63
	50	175	200	225	250	300		= 2.77
	50	175	200	225	250	300		= 3.05
	50	175	200	225	250	300		= 3.36
	50	175	200	225	250	300		= 3.64
	50	175	200	225	250	300		= 3.92
	50	175	200	225	250	300		= 4.23

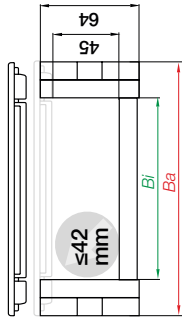
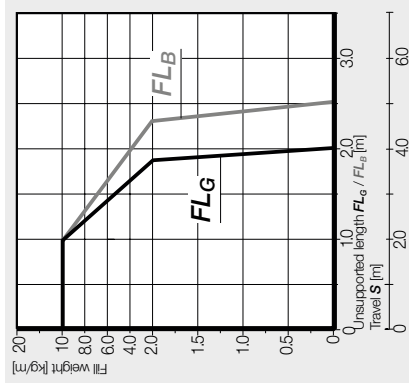
o.z. LIN-TECH HENNLICH s.r.o.
Českolipská 9, 412 01 Litoměřice

Telefon: +420 416 711 333
E-mail: lin-tech@hennlich.cz

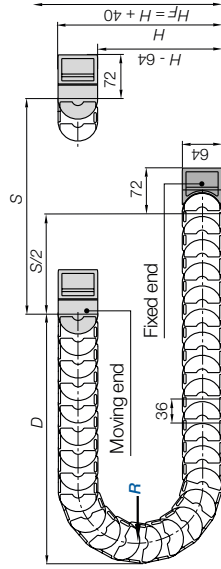
www.hennlich.cz/lin-tech



sidi

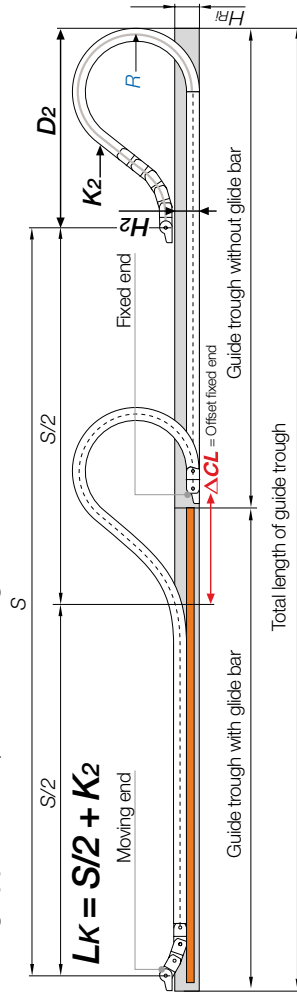


Inner height [mm]	45
Pitch [mm/link]	36
Links/m	28
corresponds to [mm]	1,008
e-tube length	$L_K = s/2 + K$



The required clearance height: $H_F = H + 40\text{mm}$ (with 2.5kg/m fill weight)

Gliding applications | For travel lengths from 6m to max. 100m



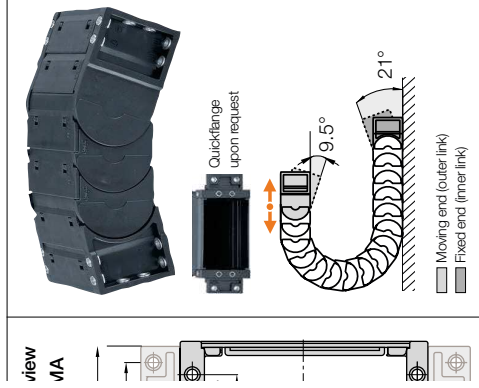
Note: We recommend the project planning of such a system to be carried out by igus®. In case of travels between 4 and 6m we recommend an e-tube with a longer unsupported length. If a gliding application is required for a long travel, please consult igus®.

	100	125	150	175	200	225	250	300
R								
H_2	201	220	220	220	220	220	220	220
D_2	200	370	440	540	650	700	850	1,050
K_2	500	648	792	900	1,116	1,269	1,476	1,800
Δ	*	164	204	294	364	439	514	664

*Upon request

igus 3D CAD, configurators, service life calculation and more ► www.igus.co.uk/E2R

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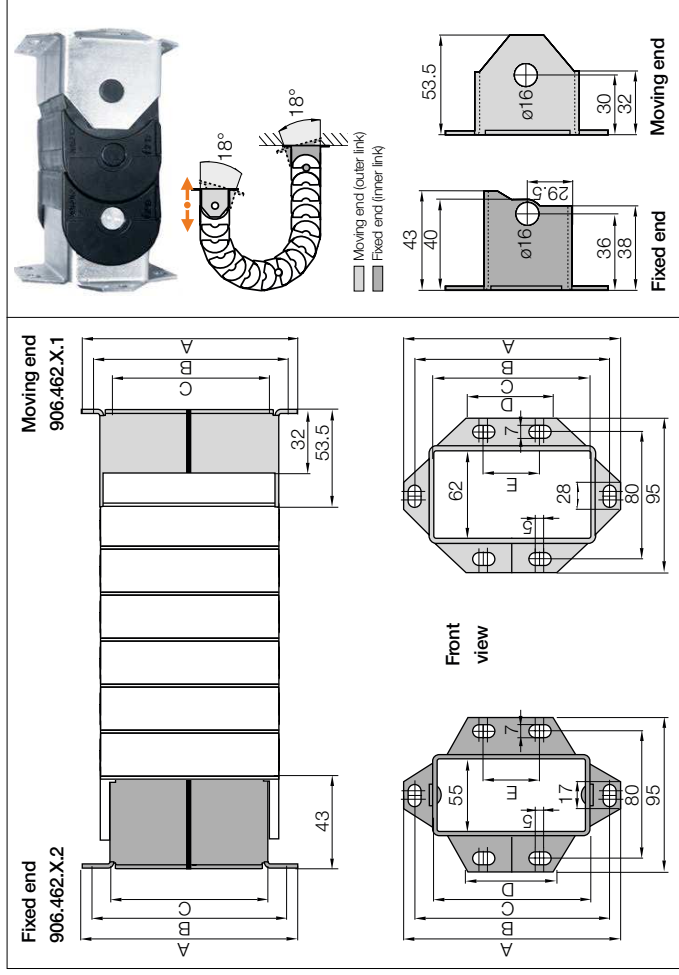
Applications and standing applications

A	B	Bi
[mm]	[mm]	[mm]
62	74	50
87	99	75
112	124	100
127	139	115
137	149	125
162	174	150
187	199	175
212	224	200
237	249	225
262	274	250

Washer 5.3 DIN 125-ST ● Hexagon nut M5 DIN 934-8
 'QF: Unassembled quickflange: Part No. 16800.QF

using
any
base

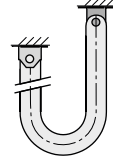
2
s are available from stock. The complete



Steel flange, pivoting | Recommended for unsupported applications

Width index	Hole pattern	Part No.	<i>Bi</i>	A	B	C	D	E
		Moving end	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]
075. ▲	68.1	906.462.1.1	75	116	104	83.3	50	30
115. ▲	68.2	906.462.2.1	115	156	144	123.3	90	50
175. ▲	68.3	906.462.3.1	175	216	204	183.3	150	100

Width index	Hole pattern	Part No.	<i>Bi</i>	A	B	C	D	E
		Fixed end	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]
075. ▲	68.1	906.462.1.2	75	116	104	83.4	38	30
115. ▲	68.2	906.462.2.2	115	156	144	123.4	78	50
175. ▲	68.3	906.462.3.2	175	216	204	183.4	138	100

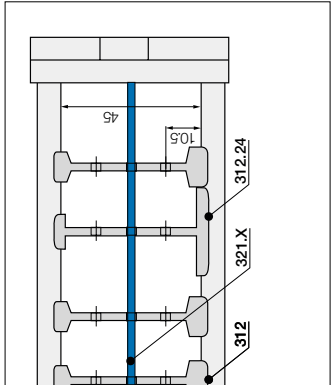


Metallic flange brackets with common hole patterns can easily replace alternatives, without having to alter the hole pattern. Flush attachment possibilities at both ends of the e-tube using flange mounting brackets made of steel.

Strain relief e.g. clamps, tiewrap plates, nuggets and clips are available from stock. The complete chainfix range with ordering options ► From page 1392

igus 3D CAD, configurators, service life calculation and more ► www.igus.co.uk/E2R

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Option 1 | Separators

Standard separator

Simple vertical subdivision. Offers security due to its base design, also when used with large cables or

separators for bend radius **R 100!**

Separator for radius **R 100**

Select bend radius R 100 please use this separator for vertical subdivision.

Option 2 | Full-width shelves

Standard separator

Full separation. The slot allows basic vertical and lateral shelving arrangements.

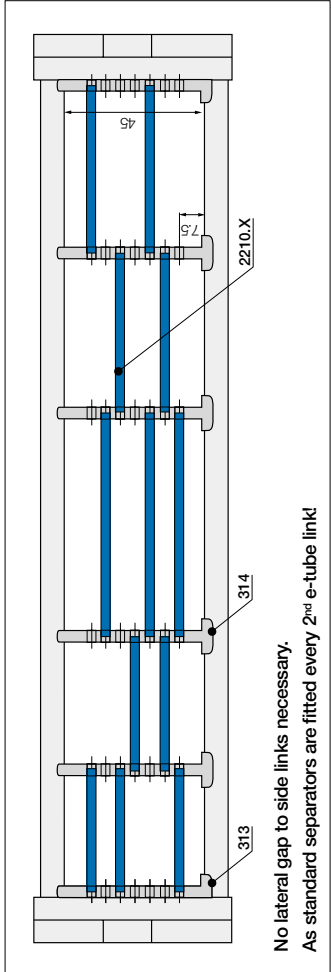
Standard separator, wide base

The space between the separators has to be kept or cables have to be fixed in their position.

Width shelf

Option is for applications with many small cables with diameters. For full-width separation.

assembled	X [mm]	unassembled	assembled
321.150	250	320.250	321.250
321.175			
321.200			
321.225			



Option 3 | Partial shelves

Slotted separator

Allows modular shelving arrangements.

Slotted side plate

Allows modular shelving right up to the side links. No clearance required!

Shelf

For applications involving many cables with different diameters, shelves can be fitted at different heights.

Slotted separator	X [mm]	unassembled	assembled
304	043	2200.43	2210.43
314	048	2200.48	2210.48

Slotted side plate	X [mm]	unassembled	assembled
303	058	2200.58	2210.58
313	068	2200.68	2210.68

Shelf for e-tubes	X [mm]	unassembled	assembled
2200.X	073	2200.73	2210.73
2210.X			

Shelves	X [mm]	unassembled	assembled	X [mm]	unassembled	assembled
Width = X [mm]	018	2200.18	2210.18	088	2200.88	2210.88
	023	2200.23	2210.23	099	2200.99	2210.99
	028	2200.28	2210.28	124	2200.124	2210.124
	033	2200.33	2210.33	149	2200.149	2210.149
	038	2200.38	2210.38			