

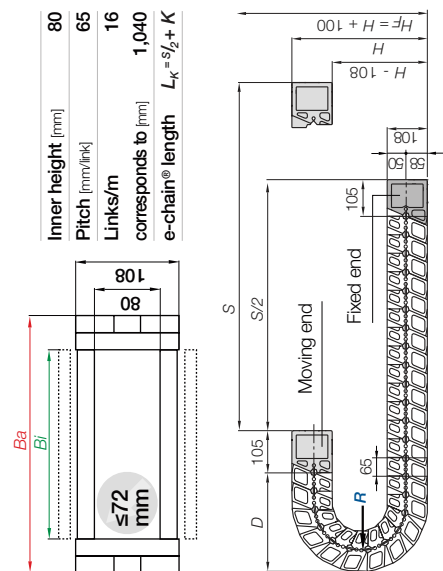
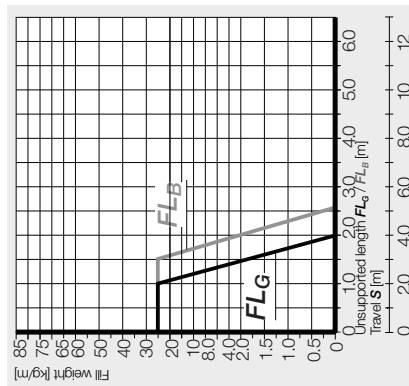


ong the inner and outer radius

	<i>Bi</i>	<i>Ba</i>	EB-80L
	[mm]	[mm]	[kg/m]
<i>R.0</i>	325	353	4.38
<i>R.0</i>	337	365	4.44
<i>R.0</i>	350	378	4.50
<i>R.0</i>	362	390	4.56
<i>R.0</i>	375	403	4.62
<i>R.0</i>	387	415	4.68
<i>R.0</i>	400	428	4.74
<i>R.0</i>	412	440	4.80
<i>R.0</i>	425	453	4.85
<i>R.0</i>	437	465	4.92
<i>R.0</i>	450	478	5.03
<i>R.0</i>	462	490	5.09
<i>R.0</i>	475	503	5.15
<i>R.0</i>	487	515	5.21
<i>R.0</i>	500	528	5.27
<i>R.0</i>	512	540	5.33
<i>R.0</i>	525	553	5.39
<i>R.0</i>	537	565	5.45
<i>R.0</i>	550	578	5.51



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R	150	175	200	250	300
H	516	566	616	716	816
D	306	331	356	406	456
K	605	680	760	915	1,075

The required clearance height: $H_F = H + 100\text{mm}$ (with 5.0kg/m fill weight)



If a gliding application is required for a long travel, please consult igus®.

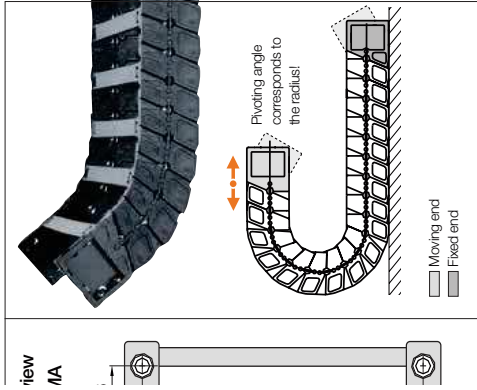
Steel support tray for support of the lower run

- Simple one-piece support trays for the lower run
- To your requirements and specification
- 4 options available

More information ► From page 1356



igus 3D CAD, configurators, service life calculation and more ► www.igus.eu/E6



Applications

Part No. Full set	A	KMA
IMA pivoting	[mm]	[mm]
6.800L.32. 12 C	340	312
6.800L.33. 12 C	353	325
6.800L.35. 12 C	365	337
6.800L.36. 12 C	378	350
6.800L.37. 12 C	390	362
6.800L.38. 12 C	403	375
6.800L.40. 12 C	415	387
6.800L.41. 12 C	428	400
6.800L.42. 12 C	440	412
6.800L.43. 12 C	453	425
6.800L.45. 12 C	465	437
6.800L.46. 12 C	478	450
6.800L.47. 12 C	490	462
6.800L.48. 12 C	503	475
6.800L.50. 12 C	515	487
6.800L.51. 12 C	528	500
6.800L.52. 12 C	540	512
6.800L.53. 12 C	553	525
6.800L.55. 12 C	565	537

Order example

A... to indicate option with brackets pre-fitted

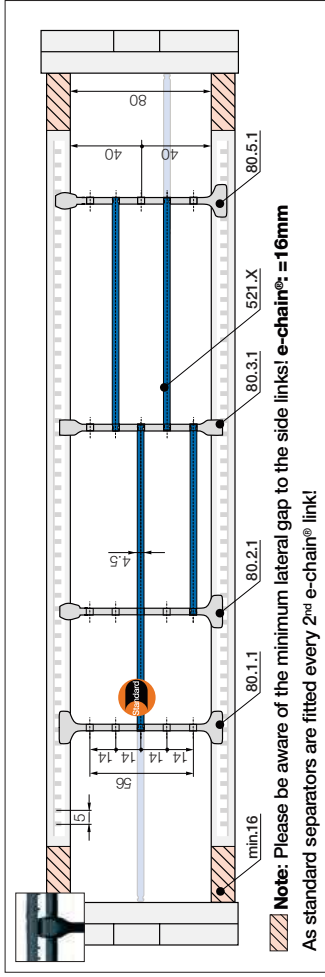
C-profile option

Full set

width index

E6.800L10.12C.A2

2 s are available from stock. The complete



Standard - for any application

Separator with a wide base for maximum holding force.

For even faster installation

Wide on one side for high holding force, narrow on opposite side for easy cable fitting.

For a large number of thin cables

Separator with a narrow base for a large number of thin cables side by side. Saves space.

Locks securely in preset increments

Notch separator for exact positioning. Recommended for side-mounted applications.

Horizontal separation

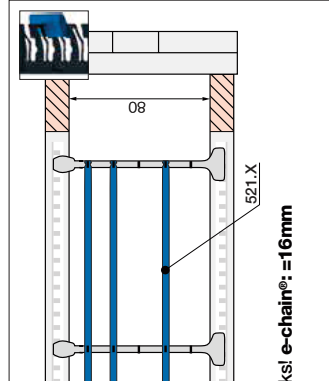
Full-width shelf locks securely into separators at both ends, giving a fixed width. Can be used as full-width or partial shelf.

X [mm]	assembled		X [mm]		assembled		unassembled		assembled	
	un	as	un	as	un	as	un	as	un	as
050	520.050	521.050	150	520.150	521.150	300	520.300	521.300		
065	520.065	521.065	175	520.175	521.175	350	520.350	521.350		
075	520.075	521.075	200	520.200	521.200	375	520.375	521.375		
100	520.100	521.100	225	520.225	521.225	387	520.387	521.387		
125	520.125	521.125	250	520.250	521.250	450	520.450	521.450		

Shelves

Width = X [mm]





separators^{*1)}
 sk fitting of shelves in several layers. **1) Note:** Please
 maximum 4 lean separators with one shelf. Not suitable for
 inted e-chains!
 able for e-chains®



The E6 system is one of the best ways to guide energy, data and media safely and with very low vibration on printers and plotters



igus 3D CAD, configurators, service life calculation and more ► www.igus.eu/E6

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