



For the following  
E-Chains®/E-Tubes:

**System E2 Series**

- 3500

**System E2 Tubes Series**

- R68

**System E4 Series**

- E4.42/H4.42/R4.42
- 380/390/R780
- 3838/3938/R7838

**System E6 Series**

- E6.52/R6.52

**E2 medium classic**

- 350 classic



**Fixed end module**

Quick installation of the mounting brackets due to the prepared bores  
▶ page 9.62

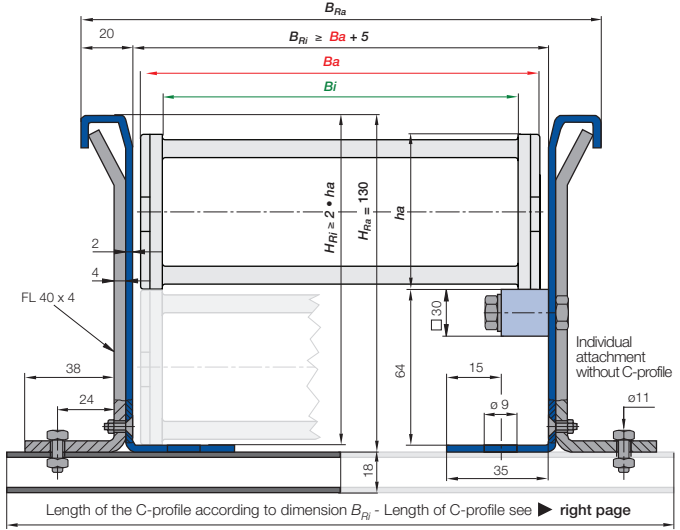
- $B_a$  = Outer E-Chain® width
- $B_i$  = Inner E-Chain® width
- $h_a$  = E-Chain® outer height
- $H_{Ri}$  = Inner trough height
- $H_{Ra}$  = Outer trough height
- $B_{Ri}$  = Inner trough width ▶ depends on dim.  $B_a$
- $B_{Ra}$  = Outer trough width
- $n_{Mon}$  = Number of installation sets (left/right)
- $n_{Ri}$  = Number of trough sets (left/right)

▶ depends on dim.  $B_a$

- ▶ depends on dim.  $B_a$
- $B_{Ra}$  = Outer trough width
- $n_{Mon}$  = Number of installation sets (left/right)
- $n_{Ri}$  = Number of trough sets (left/right)

!  $H_{Ri} \geq 2 \cdot h_a$   
!  $B_{Ri} \geq B_a + 5$

- = Guide trough
- = Glide bar
- = Installation set
- = C-profile



**Steel Guide Trough components - Sets and single parts**

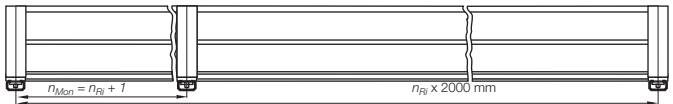
Complete guide trough sets - description	Part No.	Weight	kg
Set of 2 trough side parts <b>without</b> glide bars, 2 m section	93.30	≈ 11,80 kg	
Set of 2 trough side parts <b>with</b> glide bars, 2 m section	93.31	≈ 16,20 kg	
1 Installation set with C-profile	93.50. □		
1 Installation set without C-profile	93.50	≈ 0,49 kg	
Single parts - description			
1 glide bar, individual, each 2 m	93.01	≈ 1,68 kg	
1 glide bar, individual, each 2 m + 11 screw sets	93.20	≈ 2,22 kg	
11 screw sets for 2 m sections	93.21	≈ 0,54 kg	
1 Clamping bracket, individual	93.51	≈ 0,20 kg	
1 Countersunk-head screw M6 x 14, individual	92.53		
1 Hexagon nut M6, individual	92.54		
1 Hexagon-head screw M10 x 16, individual	92.55		
1 Glide nut M10, individual	92.56		
1 C-profile, individual	92.52. □	≈ 0,90 kg/m	

Supplement Part No. with the indicated C-profile-length-index. Example: 93.50. 225

C-profile-length-index for your chosen trough inner width  $B_{Ri}$  ▶ right table

Trough side parts also available in stainless steel. Please add index "E" to the Part No. 93.30.E

**Principle sketch: Number of installation sets which have to be installed**



Calculation - travel  
center mounted

Half travel length, rounded down to full 2 m sections = **X m guide trough length without glide bars** + X m guide trough length with glide bars + installation sets (number of trough pieces + 1)



Order example: Length of travel 30 m - Center mounted for Series 3500.075.200.0 with  $B_{Ri} = 100$

Guide trough-set of 2 trough side parts, <b>without</b> glide bars:	
16 m Guide trough = 8 x 2 m sections (without glide bars)	Part No. 93.30
Guide trough-set of 2 trough side parts, <b>with</b> assembled glide bars:	
16 m Guide trough = 8 x 2 m sections (with glide bars)	Part No. 93.31
Installation sets complete (Guide trough-sets + 1)	
17 Installation sets (with C-profile)	Part No. 93.50. 225

Part No. Installation set: Steel Guide Trough with C-profile (in dependence of the width)

**3500**  
3500.050.200.0

$B_{Ri}$ [mm]	Part No. Installation set
.050 75	93.50.200
.075 100	93.50.225
.100 125	93.50.250
.115 140	93.50.250
.125 150	93.50.275
.150 175	93.50.300
.175 200	93.50.325
.200 225	93.50.350
.225 250	93.50.375
.250 275	93.50.400

**R68**  
68.050.200.0

$B_{Ri}$ [mm]	Part No. Installation set
.050 73	93.50.200
.075 98	93.50.225
.100 123	93.50.250
.115 138	93.50.250
.125 148	93.50.275
.150 173	93.50.300
.175 198	93.50.325
.200 223	93.50.350
.225 248	93.50.375
.250 273	93.50.400

**E4.42/H4.42/R4.42**  
E4.42.07.200.0

$B_{Ri}$ [mm]	Part No. Installation set
.05 81	93.50.200
.06 99	93.50.225
.07 106	93.50.225
.087 119	93.50.250
.10 131	93.50.250
.11 139	93.50.250
.112 144	93.50.275
.12 156	93.50.275
.137 169	93.50.300
.15 181	93.50.300
.162 194	93.50.325
.17 199	93.50.325
.18 206	93.50.325
.187 219	93.50.350
.20 231	93.50.350
.212 244	93.50.375
.23 256	93.50.375
.237 269	93.50.400
.25 281	93.50.400
.262 294	93.50.425
.28 306	93.50.425
.29 319	93.50.450
.30 331	93.50.450
.312 344	93.50.475
.325 356	93.50.475
.337 369	93.50.500
.350 381	93.50.500
.362 394	93.50.525
.375 407	93.50.525
.387 419	93.50.550
.400 431	93.50.550

**380/390/R780**  
390.07.200.0

$B_{Ri}$ [mm]	Part No. Installation set
.05 81	93.50.200
.06 99	93.50.225
.07 106	93.50.225
.087 119	93.50.250
.10 131	93.50.250
.11 139	93.50.250
.112 144	93.50.275
.12 156	93.50.275
.137 169	93.50.300
.15 181	93.50.300
.162 194	93.50.325
.17 199	93.50.325
.18 206	93.50.325
.187 219	93.50.350
.20 231	93.50.350
.212 244	93.50.375
.23 256	93.50.375
.237 269	93.50.400
.25 281	93.50.400
.262 294	93.50.425
.28 306	93.50.425
.29 319	93.50.450
.30 331	93.50.450
.312 344	93.50.475
.325 356	93.50.475
.337 369	93.50.500
.350 381	93.50.500
.362 394	93.50.525
.375 407	93.50.525
.387 419	93.50.550
.400 431	93.50.550

**3838/3938/R7838**  
3838.05.200.0

$B_{Ri}$ [mm]	Part No. Installation set
.05 82	93.50.200
.06 100	93.50.225
.07 107	93.50.225
.087 120	93.50.250
.10 132	93.50.250
.11 140	93.50.250
.112 145	93.50.275
.12 157	93.50.275
.137 170	93.50.300
.15 182	93.50.300
.162 195	93.50.325
.17 200	93.50.325
.18 207	93.50.325
.187 220	93.50.350
.20 232	93.50.350
.212 245	93.50.375
.23 257	93.50.375
.237 270	93.50.400
.25 282	93.50.400
.262 295	93.50.425
.28 307	93.50.425
.29 320	93.50.450
.30 332	93.50.450
.312 345	93.50.475
.325 357	93.50.475
.337 370	93.50.500
.350 382	93.50.500
.362 395	93.50.525
.375 407	93.50.525
.387 420	93.50.550
.400 432	93.50.550

**E6.52/R6.52**  
E6.52.040.200.0

$B_{Ri}$ [mm]	Part No. Installation set
.040 69	*
.050 79	93.50.200
.062 91	93.50.200
.070 99	93.50.225
.075 104	93.50.225
.087 116	93.50.225
.100 129	93.50.250
.125 154	93.50.275
.150 179	93.50.300
.175 204	93.50.325
.200 229	93.50.350
.225 254	93.50.375
.250 279	93.50.400
.275 304	93.50.425
.300 329	93.50.450

\*upon request

! The inner width of the guide trough and the length of the C-Profile of the assembly kit can differ according to the bracket you choose. Please call us!