



Mircocellular rubber sections

Round, rectangular and semicircular sections

All microcellular rubber sections are supplied with a normal, unbroken skin.

Sections with reinforced skin, 0.5 mm thick, are available for special requirements, particularly with regard to chemical and mechanical stresses.

There are limitations as to the types with thin cell walls and/or cross-sections which can be produced with reinforced skin.

Microcellular rubber sections are also available with cord inlay so that precise lengths can be obtained. Here too, production capabilities are determined by the required cross-section. All microcellular rubber sections are available in production lengths of 1200 mm and longer. If required, they can also be supplied in cut lengths and as complete rings.

Normally, they are supplied in rolls of 20 m each and neatly bound. Open-cured sections are supplied in 50 m and 100 m rolls.

A large number of special sections are available. Please consult the illustrations. Minimum order quantities available on request.

Grades:

a) We normally supply EPDM-grades.

EPDM is an elastomer, characterized by an excellent resistance to weather and ozone.

EPDM temperature resistance is comparable to that of chloroprene rubbers, the resistance to oil, grease and solvents comparable to that of natural rubber.

b) Microcellular sections of chloroprene rubber (Neoprene or Perbunan) are available for more stringent requirements in respect of resistance to oil and weathering.

c) Further we have the possibility to deliver in natural rubber.

Colours:

All microcellular rubber sections are supplied in black. Other colours like light- or dark-grey are only available in exceptional instances and against appropriate surcharge.

Tolerances:

The dimensions stated for the microcellular rubber sections do not include tolerances.

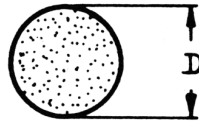
The sections are produced to DIN 7715 E 3.

Extract from DIN 7715 E 3.

Nominal size	to 2,5	2,5 – 4	4 – 6,3	6,3 – 10	10 – 16	16 – 25	25 – 40
Class E 3	± 0,5	± 0,7	± 0,8	± 1	± 1,3	± 1,6	± 2



Round microcellular rubber sections



Dimensions in mm

Diameter D	Part-No.
2	121 0 289*
3	121 0 001*
4	121 0 002*
5	121 0 003*
6	121 0 004*
7	121 0 005*
8	121 0 006*
10	121 0 008*
12	121 0 010*
15	121 0 013*
20	121 0 018*
25	121 0 023*
30	121 0 022*

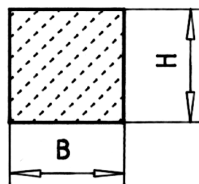
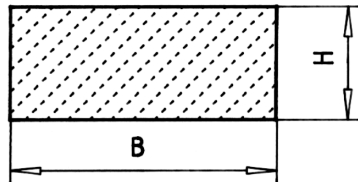
* Available from stock, subject to prior sale.
Minimum order quantity: 100 m.

Sections not marked*: minimum order quantities and delivery periods specified on request.

Other dimensions: minimum order quantities and delivery periods specified on request.



Rectangular microcellular rubber sections

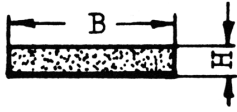


Dimensions in mm

All shown cross-sections also can be ordered in self-adhesive! Minimum quantities from 200 metres on. Delivery time on request.

Dimensions B x H	Part-No.	Dimensions B x H	Part-No.
2 x 15	121 0 041	8 x 10	121 0 095*
2 x 20	121 0 042*	8 x 12	121 0 096*
3 x 8	121 0 293*	8 x 15	121 0 098*
3 x 10	121 0 044*	8 x 16	121 0 099
3 x 12	121 0 294*	8 x 20	121 0 101*
3 x 15	121 0 045*	8 x 25	121 0 303*
3 x 20	121 0 046*	8 x 30	121 0 304*
3 x 25	121 0 295*	8 x 38	121 0 103
3 x 30	121 0 296*	8 x 40	121 0 305*
3 x 40	121 0 047*	8 x 50	121 0 306
4 x 6	121 0 051*	10 x 10	121 0 107*
4 x 8	121 0 053*	10 x 12	121 0 108*
4 x 10	121 0 054*	10 x 15	121 0 307*
4 x 12	121 0 055*	10 x 20	121 0 110*
4 x 15	121 0 057*	10 x 25	121 0 111*
4 x 18	121 0 058	10 x 30	121 0 112*
4 x 20	121 0 059*	10 x 40	121 0 114*
4 x 25	121 0 060*	10 x 50	121 0 308*
4 x 30	121 0 061*	12 x 12	121 0 116*
4 x 40	121 0 298*	12 x 20	121 0 309*
5 x 5	121 0 063*	12 x 25	121 0 310*
5 x 10	121 0 066*	12 x 30	121 0 118
5 x 12	121 0 067*	12 x 40	121 0 311*
5 x 15	121 0 069*	12 x 50	121 0 312
5 x 20	121 0 071*	15 x 15	121 0 119*
5 x 25	121 0 072*	15 x 20	121 0 120*
5 x 30	121 0 073*	15 x 25	121 0 122*
5 x 40	121 0 074*	15 x 30	121 0 313*
5 x 50	121 0 075*	15 x 40	121 0 314*
6 x 6	121 0 076*	15 x 50	121 0 315*
6 x 8	121 0 077*	20 x 20	121 0 128*
6 x 10	121 0 079*	20 x 25	121 0 316*
6 x 12	121 0 080*	20 x 30	121 0 129*
6 x 15	121 0 299*	20 x 40	121 0 130*
6 x 20	121 0 084*	20 x 50	121 0 317*
6 x 25	121 0 300*	25 x 25	121 0 318*
6 x 30	121 0 085*	25 x 30	121 0 319*
6 x 40	121 0 301*	25 x 40	121 0 132*
6 x 50	121 0 302	25 x 50	121 0 320*
7 x 10	121 0 088*	30 x 40	121 0 321*
7 x 20	121 0 091	30 x 50	121 0 322*
8 x 8	121 0 094*		

* available on short call, subject to prior sale, minimum order quantity 100 m.



Self-adhesive foam rubber sections, closed-cell, balck, 10 m rolls.
Dimensional tolerances to DIN 7715 E 3

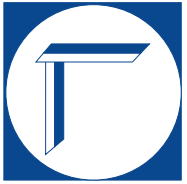
Dimensions H x B mm	Natural rubber without fibre reinforcement Part-No.	Natural rubber with fibre reinforcement Part-No.
3 x 10	123 0 312*	123 0 300*
4 x 10	123 0 316*	123 0 304*
5 x 10	123 0 320*	123 0 308*
3 x 15	123 0 313*	123 0 301*
4 x 15	123 0 317*	123 0 305*
5 x 15	123 0 321*	123 0 309*
3 x 20	123 0 314*	123 0 302*
4 x 20	123 0 318*	123 0 306*
5 x 20	123 0 322*	123 0 310*
3 x 30	123 0 315*	123 0 303*
4 x 30	123 0 319*	123 0 307*
5 x 30	123 0 323*	123 0 311*
Dimensions H x B mm	EPDM without fibre reinforcement Part-No.	EPDM with fibre reinforcement Part-No.
3 x 10	123 0 324*	123 0 336*
4 x 10	123 0 328*	123 0 340*
5 x 10	123 0 332*	123 0 344*
3 x 15	123 0 325*	123 0 337*
4 x 15	123 0 329*	123 0 341*
5 x 15	123 0 333*	123 0 345*
3 x 20	123 0 326*	123 0 338*
4 x 20	123 0 330*	123 0 342*
5 x 20	123 0 334*	123 0 346*
3 x 30	123 0 327*	123 0 339*
4 x 30	123 0 331*	123 0 343*
5 x 30	123 0 335*	123 0 347*

* Available from stock. Other grades, dimensions and colour grey, delivery period and minimum order quantity on request.



Microcellular - Rubber - Sections

<p>121 0 339 *</p>	<p>121 0 336 *</p>	<p>121 0 341 *</p>
<p>121 0 327 *</p>	<p>121 0 325 *</p>	<p>121 0 334 *</p>
<p>121 0 323 *</p>	<p>121 0 326 *</p>	<p>121 9 326 (oil resistant)</p>
<p>121 0 229 *</p>	<p>121 0 230 *</p>	<p>121 0 340 *</p>



Microcellular - Rubber - Sections

<p>Dimensions: 10 (width), 20 (height)</p>	<p>Dimensions: 12 (width), 17 (height)</p>	<p>Dimensions: 11 (width), 15 (height), 6 (width of lower part)</p>
121 0 273 *	121 0 272 *	121 0 335 *
<p>Dimensions: 9 (width of top part), 23 (total width), 2 (width of tail)</p>	<p>Dimensions: 10 (width of top part), 22 (total width), 2 (width of tail)</p>	<p>Dimensions: 10 (width of top part), 25 (total width), 2 (width of tail)</p>
121 0 324 *	121 0 330 *	121 0 328 *
<p>Dimensions: 13.5 (height of top part), 29.5 (total width), 2.5 (width of tail)</p>	<p>Dimensions: 14 (height of top part), 32 (total width), 2.5 (width of tail)</p>	
121 0 331 *	121 0 332 *	
<p>Dimensions: 19 (width of top part), 27.3 (total height), 11.5 (height of bottom part), 21 (total width)</p>		
121 0 172 *		