

## Gear Racks from POM, White, Straight Tooth System, Milled Teeth, Slim Version

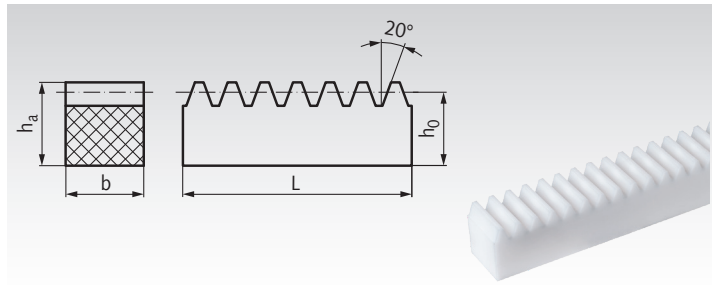
**Material:** POM, white (nature).

Reference profile 2 DIN 867 / DIN 3972. Pressure angle 20°.

From module 2, except for nominal length 500 mm, cut for continuous linking, with gap.

Because of the material used, plastic gear racks are not straightened. Material reference values page 1057.

Production-related tolerances of dimensions  $h_a$  and  $h_0$ :  
up to module 2: -0.2 mm  
from module 2.5: -0.3 mm.



Ordering Details: e.g.: Product No. 291 601 00, Gear Rack POM, Module 0.5, 4x6x250 mm

Product No.	Module	b mm	$h_a$ mm	$h_0$ mm	Nom. Length L mm	Weight g
291 601 00	0,5*	4*	6	5,5	250	8
292 601 00	0,7	5	7	6,3	250	11
293 601 00	1	10	10	9,0	250	32
293 603 00	1	10	10	9,0	500	63
294 601 00	1,25	10	10	8,75	250	31
294 603 00	1,25	10	10	8,75	500	61
295 601 00	1,5	15	15	13,5	250	72
295 603 00	1,5	15	15	13,5	500	140
295 605 00	1,5	15	15	13,5	1000	285
296 603 00	2	16	16	14,0	500	157
296 605 00	2	16	16	14,0	1000	312
296 607 00	2	16	16	14,0	1500	466
297 603 00	2,5	20	20	17,5	500	243
297 605 00	2,5	20	20	17,5	1000	489
297 607 00	2,5	20	20	17,5	1500	735
298 603 00	3	25	25	22,0	500	385
298 605 00	3	25	25	22,0	1000	772
298 607 00	3	25	25	22,0	1500	1146

\* b = 4mm +/-0,2mm.

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## Gear Racks from POM, White or Black, Straight Tooth System, Milled Teeth

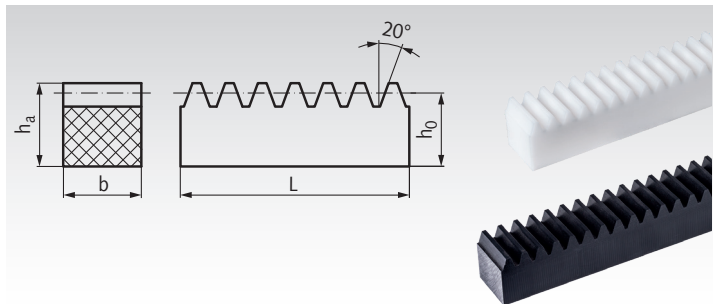
**Material:** POM, on choice white (nature) or black.

Reference profile 2 DIN 867 / DIN 3972. Pressure angle 20°.

From module 2, except for nominal length 500 mm, cut for continuous linking, with gap.

Because of the material used, plastic gear racks are not straightened. Material reference values page 1057.

Production-related tolerances of dimensions  $h_a$  and  $h_0$ :  
up to module 2: -0.2 mm  
from module 2.5: -0.3 mm.



Ordering Details: e.g.: Product No. 293 116 01, Gear Rack POM, Module 1, 15x15x250 mm

Product No. White	Product No. Black	Module	b mm	$h_a$ mm	$h_0$ mm	Nom. Length L mm	Weight g
293 116 01	293 117 01	1	15	15	14,0	250	75
293 116 03	293 117 03	1	15	15	14,0	500	149
293 116 05	293 117 05	1	15	15	14,0	1000	300
295 116 01	295 117 01	1,5	17	17	15,5	250	92
295 116 03	295 117 03	1,5	17	17	15,5	500	186
295 116 05	295 117 05	1,5	17	17	15,5	1000	400
296 116 01	296 117 01	2	20	20	18,0	250	127
296 116 03	296 117 03	2	20	20	18,0	500	254
296 116 05	296 117 05	2	20	20	18,0	1000	500
297 116 01	297 117 01	2,5	25	25	22,5	250	198
297 116 03	297 117 03	2,5	25	25	22,5	500	397
297 116 05	297 117 05	2,5	25	25	22,5	1000	800
298 116 01	298 117 01	3	30	30	27,0	250	400
298 116 03	298 117 03	3	30	30	27,0	500	800
298 116 05	298 117 05	3	30	30	27,0	1000	1600

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