

# Moulded nylon rack



## Module 0.5-4.0

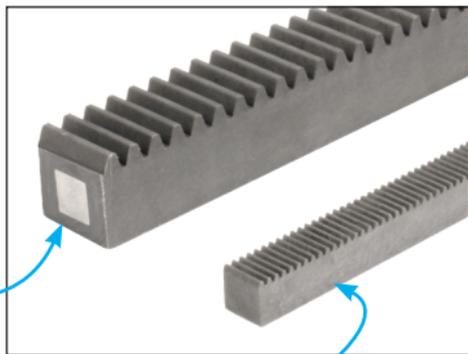
Nylon 6 reinforced with  
30% glass fibre

- Spur rack
- Moulded part
- Pressure angle 20°
- Material:  
Nylon 6 reinforced with  
30% glass fibre

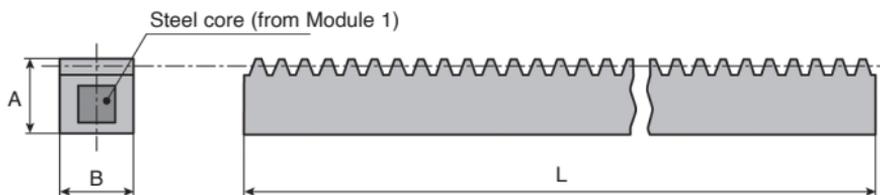
### Info.

- The CRM1-350, CRM1,5-500 and CRM2-500 can be mounted end to end

*Racks with  
modules 1 to 4  
have steel core*



*Module 0.5  
without steel core*



### DISCOUNTS

Qty	1+	6+	10+	20+
Disc.	List	-10%	-15%	On request

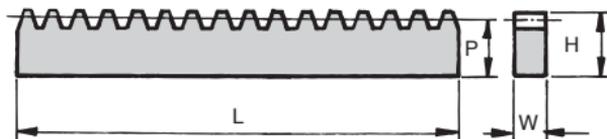
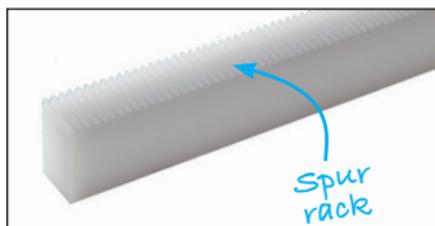
Part number	m Module	A	B	Length L (mm)	Stock*	Price each 1 to 5
<b>Without steel core</b>						
CRM0.5-250	0,5	8	8	250	✓	5,87 €
<b>With steel core</b>						
CRM1-350	1	15	15	351,67	✓	13,66 €
CRM1.5-500	1,5	17	17	565,2	✓	21,44 €
CRM2-500	2,0	20	20	565,2	✓	23,64 €
CRM3-250	3,0	30	30	250	-	On request
CRM3-500	3,0	30	30	500	✓	30,73 €
CRM3-1000	3,0	30	30	1000	✓	52,39 €
CRM4-1000	4,0	28	20	1000	-	54,62 €

\*Depending on availability - Dimensions in mm

- **Machined parts**
- Pressure angle 20°
- Max. length 400mm
- Max. pitch error 1mm/300mm
- Material:  
delrin plastic

**Option**

- Other lengths available for quantities of 10 or more(max length 400mm)

**DISCOUNTS**

<b>Qty</b>	1+	6+	10+
<b>Disc.</b>	List	-5%	On request

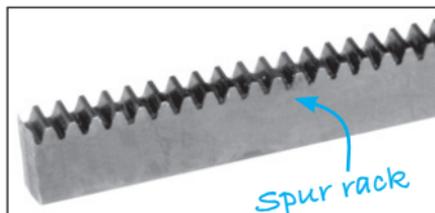
Part number	Module	P (mm)	W (mm)	H (mm)	L (mm)	Stock*	Price each 1 to 5
ZR0.5-400	0,5	11,50	6	12	400	✓	57,98 €
ZR0.8-400	0,8	11,20	6	12	400	✓	52,54 €
ZR1-400	1,0	14,00	8	15	400	✓	54,30 €
ZRR1.5-400	1,5	16,50	12	18	400	✓	65,08 €
ZRR2-400	2,0	18,00	15	20	400	✓	68,35 €

\*Depending on availability - Dimensions in mm

## Module 0.4-2.0

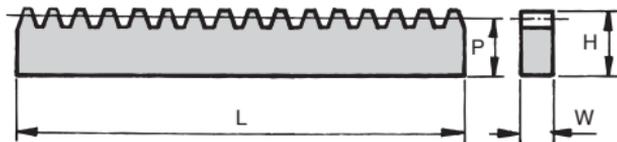
Steel

- Pressure angle 20°
- Max length from 400 to 1800 depending on module
- 1 metre lengths can be joined end to end
- Materials:  
Steel S235 except module 1 and 1.25 (Dsteel C40/C45)
- Max. pitch error up to module 0.7: 1mm/300mm  
Max. pitch error from module 0.8: 0.1mm/300mm



### Option

- Other lengths available for quantities of 10 or more, please contact us



### DISCOUNTS

Qty	1+	3+	6+	10+
Disc.	List	-10%	-15%	On request

Part number	Module	P	W	H	L	Stock*	Price each 1 to 2
R0.4-400	0,4	11,60	6	12	400	✓	103,04 €
R0.5-400	0,5	11,50	6	12	400	✓	35,14 €
R0.8-1000	0,8	11,20	6	12	1000	✓	184,89 €
R1-1000	1	14,00	8	15	1000	✓	120,23 €
R1.25-1000	1,25	13,75	8	15	1000	✓	208,90 €
RR1.5-1000	1,5	16,50	18	18	1000	✓	151,55 €
RR2-1000	2	16,00	18	18	1000	-	On request

\*Depending on availability - Dimensions in mm

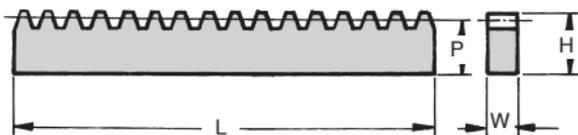
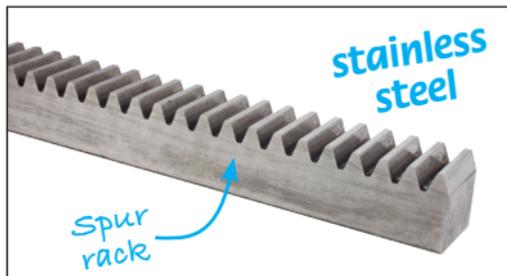
## Stainless steel

## Module 0.5-1

- Pressure angle 20°
- Max. pitch error 1mm/300mm
- Material:  
Stainless steel 304L except

### Option

- Other lengths available for quantities of 10 or more



### DISCOUNTS

Qty	1+	3+	6+	10+
Disc.	List	-10%	-15%	On request

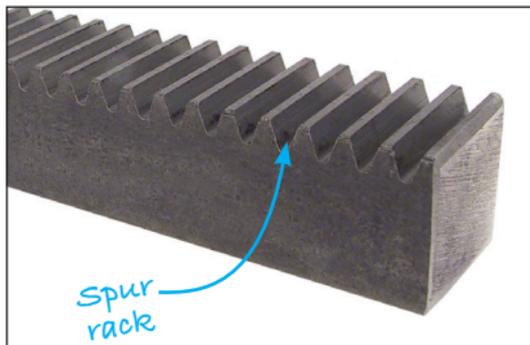
Part number	Module	P	W	H	L	Stock*	Price each 1 to 2
SR0.5-400/304L	0,5	11,50	6,00	12	400	✓	99,60 €
SR0.8-400/304L	0,8	11,20	6,00	12	400	✓	105,46 €
SR1-400/304L	1,0	14,00	8,00	15	400	✓	111,32 €

Depending of availability - Dimensions in mm

## Module 1.0-5.0

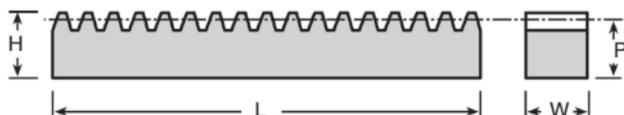
Steel

- Racks can be joined end to end
- Pressure angle 20°
- MR = square section
- MMR = rectangular section
- Material  
Steel C40/C45  
Steel 46S20



### Options

- Other lengths available for quantities of 10 or more, please contact us



### DISCOUNTS

Qty	1+	3+	6+	10+	15+	20+
Disc.	List	-10%	-15%	-20%	-25%	On request

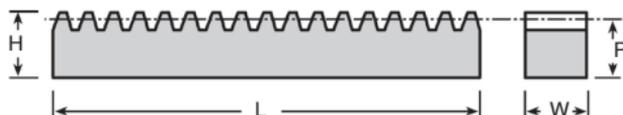
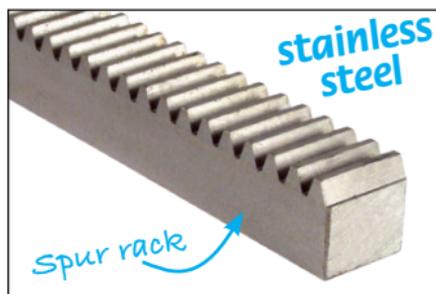
Part number	Module	W (mm)	H (mm)	Primitive line P (mm)	Length L (mm)	Material	Stock*	Price each 1 to 2
MR1-1000	1	10	10	9,00	999	C40/45	✓	61,99 €
MR1.25-1000	1,25	15	15	13,75	1001	C40/45	✓	73,82 €
MR1.25-2000	1,25	15	15	13,75	1997	C40/45	-	147,66 €
MR1.5-1000	1,5	15	15	13,50	997	C40/45	✓	61,52 €
MR1.5-2000	1,5	15	15	13,50	1997	C40/45	✓	147,66 €
MR1.75-2000	1,75	15	15	13,25	2002	C40/45	-	On request
MR2-1000	2	20	20	18,00	999	46S20	✓	49,81 €
MR2-2000	2	20	20	18,00	1997	46S20	✓	90,24 €
MR2.5-1000	2,5	25	25	22,50	997	46S20	✓	54,60 €
MR2.5-2000	2,5	25	25	22,50	2002	46S20	-	On request
MR3-1000	3	30	30	27,00	999	46S20	✓	71,35 €
MR3-2000	3	30	30	27,00	1997	46S20	✓	142,72 €
MMR4-1000	4	40	25	21,00	1005	C40/45	✓	153,56 €
MMR4-2000	4	40	25	21,00	2002	C40/45	✓	305,17 €
MMR5-1000	5	50	30	25,00	1005	C40/45	✓	On request
MMR5-2000	5	50	30	25,00	2010	C40/45	-	On request

\*Depending on availability - Dimensions in mm

- Racks can easily be joined end to end
- Pressure angle 20°
- Material:  
drawn stainless steel 304

### Option

- Other lengths available for quantities of 10 or more, please contact us



### DISCOUNTS

Qty	1+	3+	6+
Disc.	List	-10%	On request

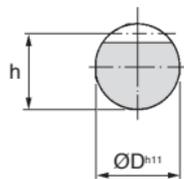
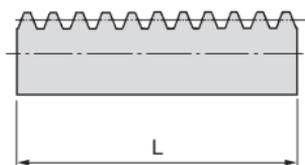
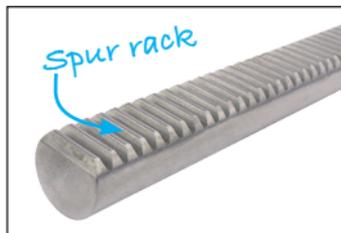
Part number	Module	W (mm)	H (mm)	Primitive line P (mm)	Length L (mm)	Stock*	Price each 1 to 2
MRS1-1000	1,0	10	10	9,00	999	✓	80,47 €
MRS1.5-1000	1,5	15	15	13,50	999	✓	230,58 €
MRS2-1000	2,0	20	20	18,00	999	✓	252,06 €
MRS3-1000	3,0	30	30	27,00	999	✓	442,49 €

\*Depending on availability - Dimensions in mm

## Module 1.0-4.0

Steel

- Pressure angle 20°
- Diameter tolerance h11
- Material:  
Drawn steel C45



### DISCOUNTS

Qty	1+	3+	6+
Disc.	List	-10%	On request

Part number	Module	h (mm)	ØD (mm)	L (mm)	Stock*	Price each 1 to 2
TRM1-1000	1	9,00	10	999	✓	99,60 €
TRM1.5-1000	1,5	13,50	15	999	✓	135,54 €
TRM2-1000	2	18,00	20	999	✓	136,72 €
TRM2.5-1000	2,5	22,50	25	997	✓	181,65 €
TRM3-1000	3	27,00	30	999	-	On request
TRM4-1000	4	36,00	40	1005	-	On request

\*Depending on availability - Dimensions in mm

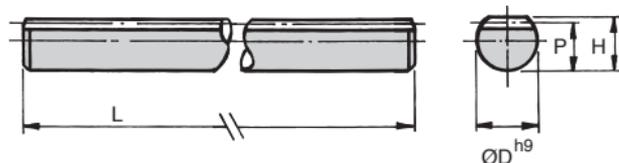
Stainless steel

Module  
0.25-1.5

- Machined parts
- Pressure angle 20°
- Max. pitch error 1mm/300mm
- Material:  
304L stainless steel, except 0.25  
module: 303 stainless steel

**Options**

- Other lengths are available

**DISCOUNTS**

Qty	1+	6+	10+
Disc.	List	-5%	On request

Part number	Module	P (mm)	ØD (mm)	H (mm)	L (mm)	Stock*	Price each 1 to 5
TR0.25-400/303	0,25	5,30	6,00	5,55	400	✓	171,58 €
TR0.5-400/304L	0,50	8,70	10,00	9,20	400	✓	118,33 €
TR0.7-400/304L	0,70	9,80	12,00	10,50	400	-	79,35 €
TR0.8-400/304L	0,80	9,70	12,00	10,50	400	✓	80,12 €
TR1-400/304L	1,00	9,50	12,00	10,50	400	✓	93,48 €
TR1.5-400/304L	1,50	16,00	20,00	17,50	400	✓	118,33 €

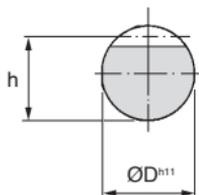
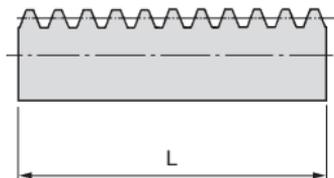
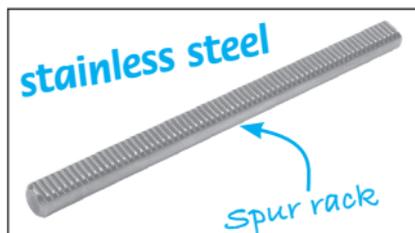
\*Depending on availability - Dimensions in mm

## Module 1.0-5.0

Stainless steel

- Pressure angle 20°
- Diameter tolerance h11
- Material:  
drawn stainless steel 304

In stock  
up to module 2



### DISCOUNTS

Qty	1+	3+	6+
Disc.	List	-10%	On request

Part number	Module	h (mm)	ØD (mm)	L (mm)	Stock*	Price each 1 to 2
TRM1-1000/SS	1	9,00	10	999	✓	125,56 €
TRM1.5-1000/SS	1,5	13,50	15	999	✓	211,57 €
TRM2-1000/SS	2	18,00	20	999	✓	176,50 €
TRM2.5-1000/SS	2,5	22,50	25	997	-	On request
TRM3-1000/SS	3	27,00	30	999	-	On request
TRM4-1000/SS	4	36,00	40	1005	-	On request
TRM5-1000/SS	5	45,00	50	1005	-	On request

\*Depending on availability - Dimensions in mm

## Technical information



- *Approximate metric module tooth size*
- *Pressure angle 20°*



Module 0.25



Module 0.3



Module 0.35



Module 0.4



Module 0.5



Module 0.6



Module 0.8



Module 1



Module 1.25



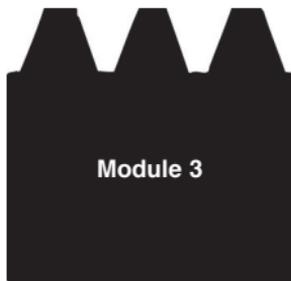
Module 1.5



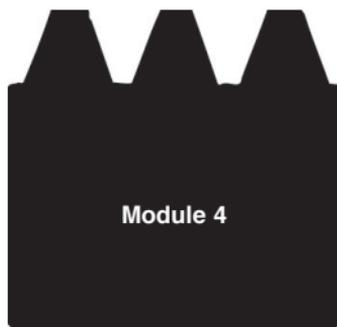
Module 2



Module 2.5



Module 3



Module 4