

Moulded nylon rack



Module 0.5-4.0

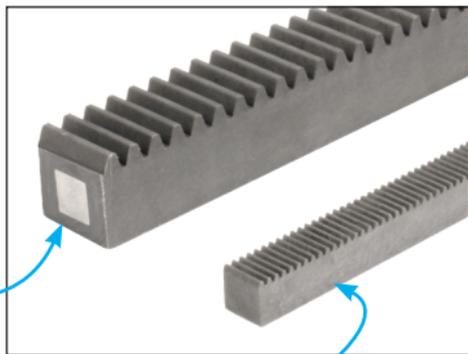
Nylon 6 reinforced with
30% glass fibre

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

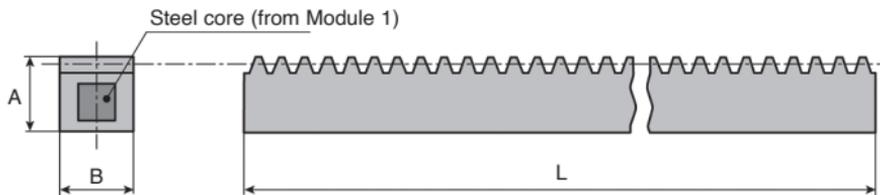
Info.

- 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 |

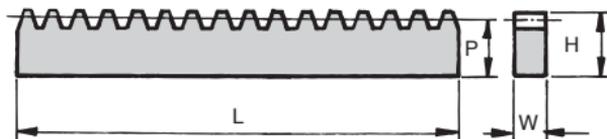
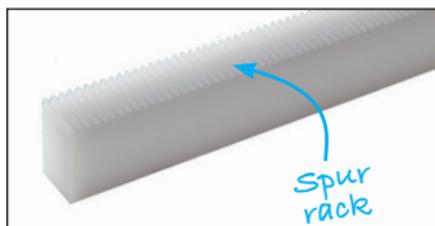
| Part number | m Module | A | B | Length L (mm) | Stock* | Price each 1 to 5 |
|---------------------------|-------------|----|----|------------------|--------|----------------------|
| Without steel core | | | | | | |
| CRM0.5-250 | 0,5 | 8 | 8 | 250 | ✓ | 5,87 € |
| With steel core | | | | | | |
| 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**

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

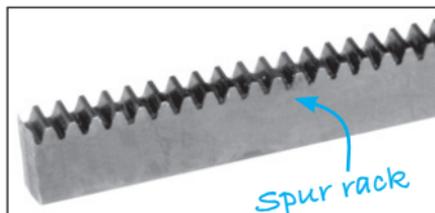
| Part number | Module | P (mm) | W (mm) | H (mm) | L (mm) | Stock* | Price each 1 to 5 |
|-------------|--------|--------|--------|--------|--------|--------|-------------------|
| ZR0.5-400 | 0,5 | 11,50 | 6 | 12 | 400 | ✓ | 57,98 € |
| ZR0.8-400 | 0,8 | 11,20 | 6 | 12 | 400 | ✓ | 52,54 € |
| ZR1-400 | 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

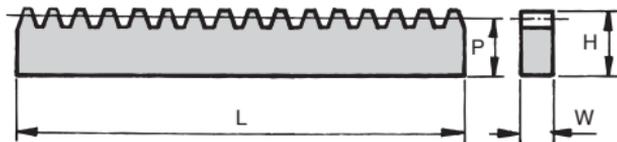
Steel

- 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

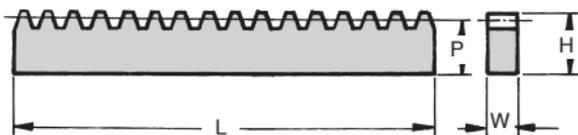
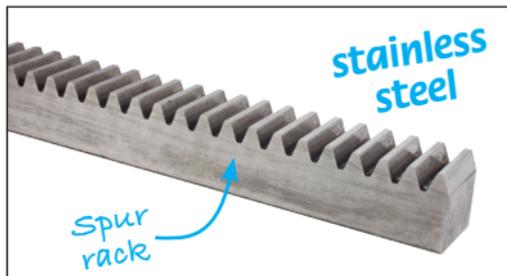
Stainless steel

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 |

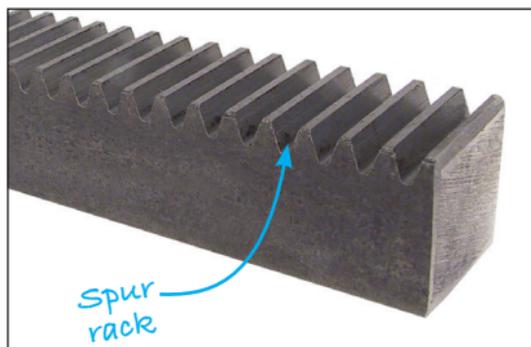
| Part number | Module | P | W | H | L | Stock* | Price each 1 to 2 |
|----------------|--------|-------|------|----|-----|--------|----------------------|
| SR0.5-400/304L | 0,5 | 11,50 | 6,00 | 12 | 400 | ✓ | 99,60 € |
| SR0.8-400/304L | 0,8 | 11,20 | 6,00 | 12 | 400 | ✓ | 105,46 € |
| SR1-400/304L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

Depending of availability - Dimensions in mm

Module 1.0-5.0

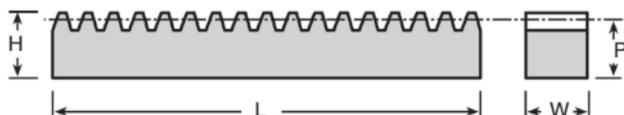
Steel

- 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 |

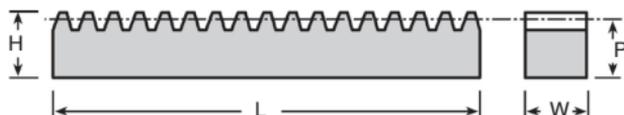
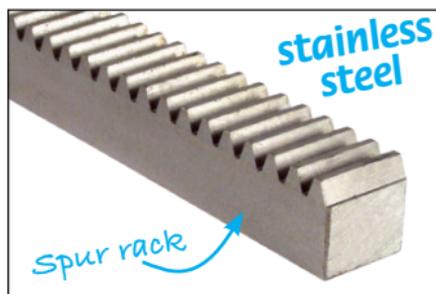
| Part number | Module | W (mm) | H (mm) | Primitive line P (mm) | Length L (mm) | Material | Stock* | Price each 1 to 2 |
|-------------|--------|--------|--------|-----------------------|---------------|----------|--------|-------------------|
| MR1-1000 | 1 | 10 | 10 | 9,00 | 999 | C40/45 | ✓ | 61,99 € |
| 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 |

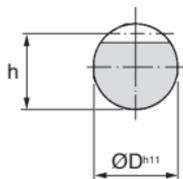
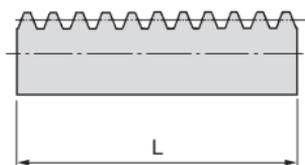
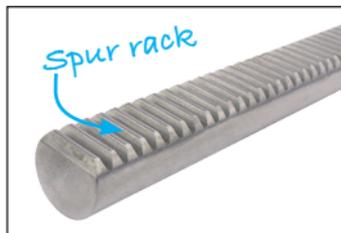
| Part number | Module | W (mm) | H (mm) | Primitive line P (mm) | Length L (mm) | Stock* | Price each 1 to 2 |
|-------------|--------|--------|--------|-----------------------|---------------|--------|-------------------|
| MRS1-1000 | 1,0 | 10 | 10 | 9,00 | 999 | ✓ | 80,47 € |
| MRS1.5-1000 | 1,5 | 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

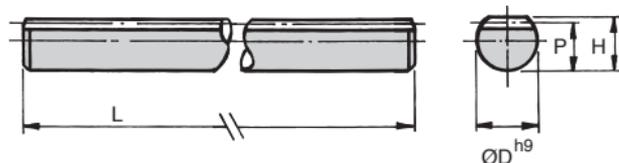
Stainless steel

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 € |

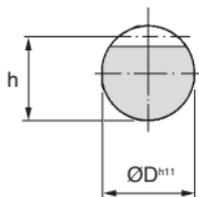
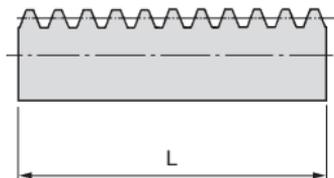
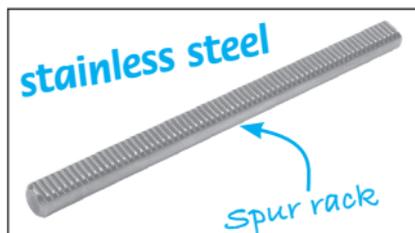
*Depending on availability - Dimensions in mm

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



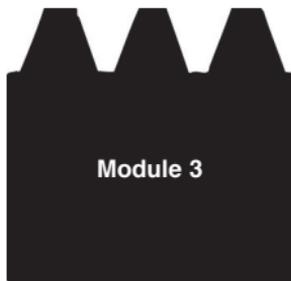
Module 1.5



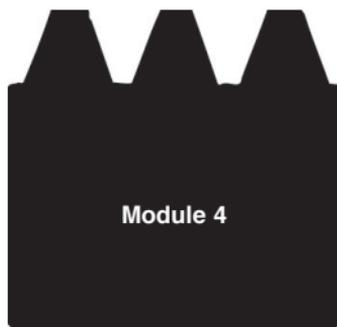
Module 2



Module 2.5



Module 3



Module 4