

# Steel spur gear



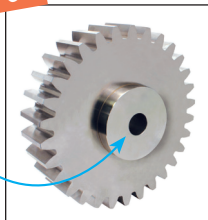
## Module 1,0

C45 steel

- Economy range of gears
- Pressure angle 20°
- Material:  
C45 steel UNI7845

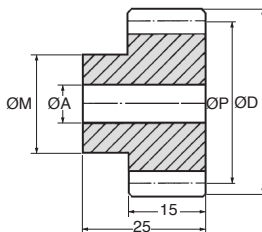
Economy range

Supplied pre-bored



### Info

- Pilot bore information is given as a guide only and may vary between batches
- Gear should be finished to suit the application, **we are unable to offer this service**



| Part number | Z<br>Teeth | ØP<br>PCD | ØD<br>External | ØM<br>Boss | ØA<br>Pilot bore | Weight<br>(kg) | Stock* | Price<br>each |
|-------------|------------|-----------|----------------|------------|------------------|----------------|--------|---------------|
| G1-12/ECO   | 12         | 12        | 14             | 9          | 5                | 0,010          | ✓      | 1,86 €        |
| G1-13/ECO   | 13         | 13        | 15             | 10         | 5                | 0,020          | -      | 1,96 €        |
| G1-14/ECO   | 14         | 14        | 16             | 10         | 6                | 0,020          | ✓      | 2,00 €        |
| G1-15/ECO   | 15         | 15        | 17             | 12         | 6                | 0,020          | ✓      | 2,13 €        |
| G1-16/ECO   | 16         | 16        | 18             | 13         | 6                | 0,030          | ✓      | 2,57 €        |
| G1-17/ECO   | 17         | 17        | 19             | 14         | 8                | 0,030          | -      | 2,70 €        |
| G1-18/ECO   | 18         | 18        | 20             | 15         | 8                | 0,030          | ✓      | 2,70 €        |
| G1-19/ECO   | 19         | 19        | 21             | 15         | 8                | 0,040          | ✓      | 2,88 €        |
| G1-20/ECO   | 20         | 20        | 22             | 16         | 8                | 0,040          | ✓      | 3,00 €        |
| G1-21/ECO   | 21         | 21        | 23             | 16         | 8                | 0,050          | ✓      | 3,00 €        |
| G1-22/ECO   | 22         | 22        | 24             | 18         | 8                | 0,050          | ✓      | 3,14 €        |
| G1-23/ECO   | 23         | 23        | 25             | 18         | 8                | 0,060          | -      | 3,27 €        |
| G1-24/ECO   | 24         | 24        | 26             | 20         | 8                | 0,060          | ✓      | 3,58 €        |
| G1-25/ECO   | 25         | 25        | 27             | 20         | 8                | 0,070          | ✓      | 3,58 €        |
| G1-26/ECO   | 26         | 26        | 28             | 20         | 8                | 0,070          | ✓      | 3,71 €        |

Dimensions in mm

| Part number | Z<br>Teeth | ØP<br>PCD | ØD<br>External | ØM<br>Boss | ØA<br>Pilot bore | Weight<br>(kg) | Stock* | Price<br>each |
|-------------|------------|-----------|----------------|------------|------------------|----------------|--------|---------------|
| G1-27/ECO   | 27         | 27        | 29             | 20         | 8                | 0,080          | ✓      | 3,71 €        |
| G1-28/ECO   | 28         | 28        | 30             | 20         | 8                | 0,080          | ✓      | 4,15 €        |
| G1-29/ECO   | 29         | 29        | 31             | 20         | 8                | 0,090          | -      | 4,15 €        |
| G1-30/ECO   | 30         | 30        | 32             | 20         | 8                | 0,090          | ✓      | 4,28 €        |
| G1-31/ECO   | 31         | 31        | 33             | 25         | 10               | 0,110          | -      | 4,45 €        |
| G1-32/ECO   | 32         | 32        | 34             | 25         | 10               | 0,120          | ✓      | 4,59 €        |
| G1-33/ECO   | 33         | 33        | 35             | 25         | 10               | 0,120          | ✓      | 4,59 €        |
| G1-34/ECO   | 34         | 34        | 36             | 25         | 10               | 0,130          | -      | 4,85 €        |
| G1-35/ECO   | 35         | 35        | 37             | 25         | 10               | 0,140          | ✓      | 5,02 €        |
| G1-36/ECO   | 36         | 36        | 38             | 25         | 10               | 0,140          | ✓      | 5,19 €        |
| G1-37/ECO   | 37         | 37        | 39             | 25         | 10               | 0,150          | -      | 5,41 €        |
| G1-38/ECO   | 38         | 38        | 40             | 25         | 10               | 0,160          | ✓      | 5,58 €        |
| G1-39/ECO   | 39         | 39        | 41             | 25         | 10               | 0,160          | ✓      | 5,63 €        |
| G1-40/ECO   | 40         | 40        | 42             | 25         | 10               | 0,170          | ✓      | 5,73 €        |
| G1-41/ECO   | 41         | 41        | 43             | 30         | 10               | 0,190          | -      | 5,94 €        |
| G1-42/ECO   | 42         | 42        | 44             | 30         | 10               | 0,200          | ✓      | 6,29 €        |
| G1-43/ECO   | 43         | 43        | 45             | 30         | 10               | 0,210          | -      | 6,38 €        |
| G1-44/ECO   | 44         | 44        | 46             | 30         | 10               | 0,220          | -      | 6,42 €        |
| G1-45/ECO   | 45         | 45        | 47             | 30         | 10               | 0,230          | ✓      | 6,78 €        |
| G1-46/ECO   | 46         | 46        | 48             | 30         | 10               | 0,230          | ✓      | 7,03 €        |
| G1-47/ECO   | 47         | 47        | 49             | 30         | 10               | 0,240          | -      | 7,30 €        |
| G1-48/ECO   | 48         | 48        | 50             | 30         | 10               | 0,350          | -      | 7,38 €        |
| G1-49/ECO   | 49         | 49        | 51             | 30         | 10               | 0,360          | -      | 7,38 €        |
| G1-50/ECO   | 50         | 50        | 52             | 30         | 12               | 0,260          | ✓      | 7,43 €        |
| G1-51/ECO   | 51         | 51        | 53             | 40         | 12               | 0,320          | -      | 8,31 €        |
| G1-52/ECO   | 52         | 52        | 54             | 40         | 12               | 0,330          | ✓      | 8,31 €        |
| G1-53/ECO   | 53         | 53        | 55             | 40         | 12               | 0,330          | ✓      | 8,31 €        |
| G1-54/ECO   | 54         | 54        | 56             | 40         | 12               | 0,340          | -      | 8,31 €        |
| G1-55/ECO   | 55         | 55        | 57             | 40         | 12               | 0,360          | ✓      | 8,79 €        |
| G1-56/ECO   | 56         | 56        | 58             | 40         | 12               | 0,370          | -      | 9,05 €        |
| G1-57/ECO   | 57         | 57        | 59             | 40         | 12               | 0,380          | -      | 9,31 €        |
| G1-58/ECO   | 58         | 58        | 60             | 40         | 12               | 0,390          | ✓      | 9,31 €        |
| G1-59/ECO   | 59         | 59        | 61             | 40         | 12               | 0,400          | -      | 9,44 €        |
| G1-60/ECO   | 60         | 60        | 62             | 40         | 12               | 0,410          | ✓      | 9,79 €        |
| G1-61/ECO   | 61         | 61        | 63             | 50         | 12               | 0,470          | -      | 10,40 €       |
| G1-62/ECO   | 62         | 62        | 64             | 50         | 12               | 0,490          | ✓      | 10,45 €       |
| G1-63/ECO   | 63         | 63        | 65             | 50         | 12               | 0,500          | ✓      | 10,54 €       |
| G1-64/ECO   | 64         | 64        | 66             | 50         | 12               | 0,510          | ✓      | 10,62 €       |
| G1-65/ECO   | 65         | 65        | 67             | 50         | 12               | 0,520          | ✓      | 10,76 €       |
| G1-66/ECO   | 66         | 66        | 68             | 50         | 12               | 0,530          | ✓      | 11,42 €       |
| G1-67/ECO   | 67         | 67        | 69             | 50         | 12               | 0,550          | ✓      | 11,50 €       |
| G1-68/ECO   | 68         | 68        | 70             | 50         | 12               | 0,560          | ✓      | 11,67 €       |
| G1-69/ECO   | 69         | 69        | 71             | 50         | 12               | 0,570          | -      | 11,81 €       |
| G1-70/ECO   | 70         | 70        | 72             | 50         | 12               | 0,580          | ✓      | 11,94 €       |

Dimensions in mm

# Steel spur gear



## Module 1,5

C45 steel

- Economy range of gears
- Pressure angle 20°
- Material:  
C45 steel UNI7845

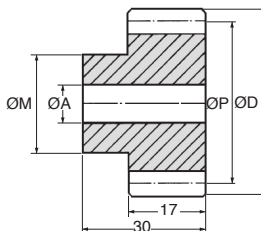
Economy range

Supplied pre-bored



### Info

- Pilot bore information is given as a guide only and may vary between batches
- Gear should be finished to suit the application, **we are unable to offer this service**



| Part number | Z<br>Teeth | ØP<br>PCD | ØD<br>External | ØM<br>Boss | ØA<br>Pilot bore | Weight<br>(kg) | Stock* | Price<br>each |
|-------------|------------|-----------|----------------|------------|------------------|----------------|--------|---------------|
| G1.5-12/ECO | 12         | 18,0      | 21,0           | 14         | 8                | 0,040          | ✓      | 2,70 €        |
| G1.5-13/ECO | 13         | 19,5      | 22,5           | 14         | 8                | 0,050          | -      | 3,00 €        |
| G1.5-14/ECO | 14         | 21,0      | 24,0           | 17         | 8                | 0,060          | ✓      | 3,32 €        |
| G1.5-15/ECO | 15         | 22,5      | 25,5           | 18         | 8                | 0,070          | ✓      | 3,58 €        |
| G1.5-16/ECO | 16         | 24,0      | 27,0           | 20         | 8                | 0,080          | ✓      | 3,71 €        |
| G1.5-17/ECO | 17         | 25,5      | 28,5           | 20         | 8                | 0,090          | ✓      | 4,15 €        |
| G1.5-18/ECO | 18         | 27,0      | 30,0           | 20         | 8                | 0,100          | -      | 4,32 €        |
| G1.5-19/ECO | 19         | 28,5      | 31,5           | 20         | 8                | 0,100          | ✓      | 4,45 €        |
| G1.5-20/ECO | 20         | 30,0      | 33,0           | 25         | 8                | 0,130          | ✓      | 4,59 €        |
| G1.5-21/ECO | 21         | 31,5      | 34,5           | 25         | 10               | 0,130          | ✓      | 5,02 €        |
| G1.5-22/ECO | 22         | 33,0      | 36,0           | 25         | 10               | 0,140          | ✓      | 5,29 €        |
| G1.5-23/ECO | 23         | 34,5      | 37,5           | 25         | 10               | 0,160          | -      | 5,58 €        |
| G1.5-24/ECO | 24         | 36,0      | 39,0           | 25         | 10               | 0,170          | ✓      | 5,73 €        |
| G1.5-25/ECO | 25         | 37,5      | 40,5           | 25         | 10               | 0,180          | ✓      | 6,21 €        |
| G1.5-26/ECO | 26         | 39,0      | 42,0           | 30         | 12               | 0,200          | ✓      | 6,38 €        |

Dimensions in mm

| Part number | Z<br>Teeth | ØP<br>PCD | ØD<br>External | ØM<br>Boss | ØA<br>Pilot bore | Weight<br>(kg) | Stock* | Price<br>each |
|-------------|------------|-----------|----------------|------------|------------------|----------------|--------|---------------|
| G1.5-27/ECO | 27         | 40,5      | 43,5           | 30         | 12               | 0,220          | ✓      | 6,78 €        |
| G1.5-28/ECO | 28         | 42,0      | 45,0           | 30         | 12               | 0,230          | ✓      | 6,94 €        |
| G1.5-29/ECO | 29         | 43,5      | 46,5           | 30         | 12               | 0,240          | ✓      | 7,17 €        |
| G1.5-30/ECO | 30         | 45,0      | 48,0           | 30         | 12               | 0,260          | ✓      | 7,66 €        |
| G1.5-31/ECO | 31         | 46,5      | 49,5           | 35         | 12               | 0,300          | ✓      | 8,03 €        |
| G1.5-32/ECO | 32         | 48,0      | 51,0           | 35         | 12               | 0,310          | ✓      | 8,18 €        |
| G1.5-33/ECO | 33         | 49,5      | 52,5           | 35         | 12               | 0,330          | -      | 8,61 €        |
| G1.5-34/ECO | 34         | 51,0      | 54,0           | 35         | 12               | 0,340          | -      | 8,79 €        |
| G1.5-35/ECO | 35         | 52,5      | 55,5           | 35         | 12               | 0,360          | ✓      | 9,05 €        |
| G1.5-36/ECO | 36         | 54,0      | 57,0           | 35         | 12               | 0,370          | ✓      | 9,31 €        |
| G1.5-37/ECO | 37         | 55,5      | 58,5           | 40         | 12               | 0,420          | -      | 9,88 €        |
| G1.5-38/ECO | 38         | 57,0      | 60,0           | 40         | 12               | 0,440          | ✓      | 10,18 €       |
| G1.5-39/ECO | 39         | 58,5      | 61,5           | 40         | 12               | 0,460          | -      | 10,40 €       |
| G1.5-40/ECO | 40         | 60,0      | 63,0           | 40         | 12               | 0,480          | ✓      | 10,80 €       |
| G1.5-41/ECO | 41         | 61,5      | 64,5           | 50         | 14               | 0,500          | -      | 11,32 €       |
| G1.5-42/ECO | 42         | 63,0      | 66,0           | 50         | 14               | 0,590          | ✓      | 11,50 €       |
| G1.5-43/ECO | 43         | 64,5      | 67,5           | 50         | 14               | 0,610          | -      | 12,42 €       |
| G1.5-44/ECO | 44         | 66,0      | 69,0           | 50         | 14               | 0,630          | ✓      | 12,55 €       |
| G1.5-45/ECO | 45         | 67,5      | 70,5           | 50         | 14               | 0,650          | ✓      | 12,68 €       |
| G1.5-46/ECO | 46         | 69,0      | 72,0           | 50         | 14               | 0,660          | -      | 13,39 €       |
| G1.5-47/ECO | 47         | 70,5      | 73,5           | 50         | 14               | 0,700          | -      | 13,68 €       |
| G1.5-48/ECO | 48         | 72,0      | 75,0           | 50         | 14               | 0,700          | ✓      | 13,95 €       |
| G1.5-49/ECO | 49         | 73,5      | 76,5           | 50         | 14               | 0,730          | -      | 14,12 €       |
| G1.5-50/ECO | 50         | 75,0      | 78,0           | 50         | 14               | 0,760          | ✓      | 15,00 €       |
| G1.5-51/ECO | 51         | 76,5      | 79,5           | 60         | 15               | 0,860          | -      | 15,13 €       |
| G1.5-52/ECO | 52         | 78,0      | 81,0           | 60         | 15               | 0,890          | -      | 15,32 €       |
| G1.5-53/ECO | 53         | 79,5      | 82,5           | 60         | 15               | 0,910          | ✓      | 16,32 €       |
| G1.5-54/ECO | 54         | 81,0      | 84,0           | 60         | 15               | 0,940          | ✓      | 16,71 €       |
| G1.5-55/ECO | 55         | 82,5      | 85,5           | 60         | 15               | 0,960          | ✓      | 16,89 €       |
| G1.5-56/ECO | 56         | 84,0      | 87,0           | 60         | 15               | 0,980          | -      | 17,76 €       |
| G1.5-57/ECO | 57         | 85,5      | 88,5           | 60         | 15               | 1,000          | -      | 17,98 €       |
| G1.5-58/ECO | 58         | 87,0      | 90,0           | 60         | 15               | 1,030          | ✓      | 18,20 €       |
| G1.5-59/ECO | 59         | 88,5      | 91,5           | 60         | 15               | 1,060          | -      | 18,42 €       |
| G1.5-60/ECO | 60         | 90,0      | 93,0           | 60         | 15               | 1,090          | ✓      | 19,43 €       |
| G1.5-61/ECO | 61         | 91,5      | 94,5           | 70         | 20               | 1,220          | -      | 19,73 €       |
| G1.5-62/ECO | 62         | 93,0      | 96,0           | 70         | 20               | 1,250          | ✓      | 19,92 €       |
| G1.5-63/ECO | 63         | 94,5      | 97,5           | 70         | 20               | 1,280          | ✓      | 20,87 €       |
| G1.5-64/ECO | 64         | 96,0      | 99,0           | 70         | 20               | 1,310          | -      | 21,17 €       |
| G1.5-65/ECO | 65         | 97,5      | 100,5          | 70         | 20               | 1,340          | ✓      | 21,35 €       |
| G1.5-66/ECO | 66         | 99,0      | 102,0          | 70         | 20               | 1,370          | -      | 22,49 €       |
| G1.5-67/ECO | 67         | 100,5     | 103,5          | 70         | 20               | 1,400          | -      | 22,62 €       |
| G1.5-68/ECO | 68         | 102,0     | 105,0          | 70         | 20               | 1,430          | ✓      | 23,06 €       |
| G1.5-69/ECO | 69         | 103,5     | 106,5          | 70         | 20               | 1,460          | -      | 23,06 €       |
| G1.5-70/ECO | 70         | 105,0     | 108,0          | 70         | 20               | 1,500          | ✓      | 24,07 €       |

Dimensions in mm

# Steel spur gear



## Module 2,0

C45 steel

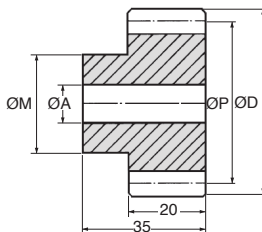
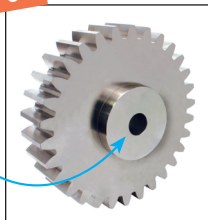
- Economy range of gears
- Pressure angle 20°
- Material:  
C45 steel UNI7845

### Info

- Pilot bore information is given as a guide only and may vary between batches
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Economy range

Supplied pre-bored



| Part number | Z<br>Teeth | ØP<br>PCD | ØD<br>External | ØM<br>Boss | ØA<br>Pilot bore | Weight<br>(kg) | Stock* | Price<br>each |
|-------------|------------|-----------|----------------|------------|------------------|----------------|--------|---------------|
| G2-12/ECO   | 12         | 24        | 28             | 18         | 10               | 0,080          | ✓      | 3,58 €        |
| G2-13/ECO   | 13         | 26        | 30             | 19         | 10               | 0,100          | -      | 3,84 €        |
| G2-14/ECO   | 14         | 28        | 32             | 20         | 10               | 0,120          | ✓      | 4,15 €        |
| G2-15/ECO   | 15         | 30        | 34             | 22         | 10               | 0,140          | ✓      | 4,45 €        |
| G2-16/ECO   | 16         | 32        | 36             | 24         | 10               | 0,160          | ✓      | 5,15 €        |
| G2-17/ECO   | 17         | 34        | 38             | 25         | 10               | 0,180          | ✓      | 5,15 €        |
| G2-18/ECO   | 18         | 36        | 40             | 25         | 10               | 0,190          | ✓      | 5,41 €        |
| G2-19/ECO   | 19         | 38        | 42             | 25         | 10               | 0,210          | ✓      | 5,73 €        |
| G2-20/ECO   | 20         | 40        | 44             | 30         | 10               | 0,260          | ✓      | 6,29 €        |
| G2-21/ECO   | 21         | 42        | 46             | 30         | 12               | 0,270          | ✓      | 6,42 €        |
| G2-22/ECO   | 22         | 44        | 48             | 30         | 12               | 0,290          | ✓      | 7,03 €        |
| G2-23/ECO   | 23         | 46        | 50             | 30         | 12               | 0,310          | -      | 7,38 €        |
| G2-24/ECO   | 24         | 48        | 52             | 35         | 12               | 0,360          | ✓      | 7,95 €        |
| G2-25/ECO   | 25         | 50        | 54             | 35         | 12               | 0,390          | ✓      | 8,31 €        |
| G2-26/ECO   | 26         | 52        | 56             | 40         | 12               | 0,450          | ✓      | 8,61 €        |

Dimensions in mm

| Part number | Z<br>Teeth | ØP<br>PCD | ØD<br>External | ØM<br>Boss | ØA<br>Pilot bore | Weight<br>(kg) | Stock* | Price<br>each |
|-------------|------------|-----------|----------------|------------|------------------|----------------|--------|---------------|
| G2-27/ECO   | 27         | 54        | 58             | 40         | 12               | 0,470          | ✓      | 9,31 €        |
| G2-28/ECO   | 28         | 56        | 60             | 40         | 12               | 0,500          | ✓      | 9,53 €        |
| G2-29/ECO   | 29         | 58        | 62             | 40         | 14               | 0,520          | -      | 9,97 €        |
| G2-30/ECO   | 30         | 60        | 64             | 40         | 14               | 0,550          | ✓      | 10,40 €       |
| G2-31/ECO   | 31         | 62        | 66             | 45         | 14               | 0,610          | ✓      | 10,76 €       |
| G2-32/ECO   | 32         | 64        | 68             | 45         | 14               | 0,650          | ✓      | 11,42 €       |
| G2-33/ECO   | 33         | 66        | 70             | 45         | 14               | 0,680          | ✓      | 11,67 €       |
| G2-34/ECO   | 34         | 68        | 72             | 45         | 14               | 0,710          | ✓      | 12,25 €       |
| G2-35/ECO   | 35         | 70        | 74             | 45         | 14               | 0,740          | ✓      | 12,55 €       |
| G2-36/ECO   | 36         | 72        | 76             | 45         | 14               | 0,780          | ✓      | 12,68 €       |
| G2-37/ECO   | 37         | 74        | 78             | 50         | 14               | 0,860          | -      | 13,68 €       |
| G2-38/ECO   | 38         | 76        | 80             | 50         | 14               | 0,900          | ✓      | 13,95 €       |
| G2-39/ECO   | 39         | 78        | 82             | 50         | 14               | 0,930          | ✓      | 14,52 €       |
| G2-40/ECO   | 40         | 80        | 84             | 50         | 14               | 0,970          | ✓      | 15,13 €       |
| G2-41/ECO   | 41         | 82        | 86             | 60         | 16               | 1,050          | -      | 15,53 €       |
| G2-42/ECO   | 42         | 84        | 88             | 60         | 16               | 1,090          | ✓      | 16,49 €       |
| G2-43/ECO   | 43         | 86        | 90             | 60         | 16               | 1,130          | -      | 17,32 €       |
| G2-44/ECO   | 44         | 88        | 92             | 60         | 16               | 1,230          | ✓      | 17,76 €       |
| G2-45/ECO   | 45         | 90        | 94             | 60         | 16               | 1,270          | ✓      | 18,16 €       |
| G2-46/ECO   | 46         | 92        | 96             | 60         | 16               | 1,310          | ✓      | 19,43 €       |
| G2-47/ECO   | 47         | 94        | 98             | 60         | 16               | 1,480          | ✓      | 20,92 €       |
| G2-48/ECO   | 48         | 96        | 100            | 70         | 16               | 1,530          | ✓      | 22,62 €       |
| G2-49/ECO   | 49         | 98        | 102            | 70         | 16               | 1,570          | ✓      | 23,80 €       |
| G2-50/ECO   | 50         | 100       | 104            | 70         | 16               | 1,620          | ✓      | 24,81 €       |
| G2-51/ECO   | 51         | 102       | 106            | 70         | 20               | 1,670          | -      | 25,12 €       |
| G2-52/ECO   | 52         | 104       | 108            | 70         | 20               | 1,720          | -      | 26,17 €       |
| G2-53/ECO   | 53         | 106       | 110            | 70         | 20               | 1,780          | -      | 27,09 €       |
| G2-54/ECO   | 54         | 108       | 112            | 70         | 20               | 1,830          | ✓      | 26,74 €       |
| G2-55/ECO   | 55         | 110       | 114            | 70         | 20               | 1,880          | ✓      | 28,67 €       |
| G2-56/ECO   | 56         | 112       | 116            | 70         | 20               | 1,940          | -      | 31,12 €       |
| G2-57/ECO   | 57         | 114       | 118            | 70         | 20               | 1,990          | -      | 31,99 €       |
| G2-58/ECO   | 58         | 116       | 120            | 70         | 20               | 2,050          | ✓      | 33,04 €       |
| G2-59/ECO   | 59         | 118       | 122            | 70         | 20               | 2,110          | -      | 33,79 €       |
| G2-60/ECO   | 60         | 120       | 124            | 70         | 20               | 2,160          | ✓      | 34,48 €       |
| G2-61/ECO   | 61         | 122       | 126            | 80         | 20               | 2,360          | -      | 35,19 €       |
| G2-62/ECO   | 62         | 124       | 128            | 80         | 20               | 2,420          | ✓      | 36,93 €       |
| G2-63/ECO   | 63         | 126       | 130            | 80         | 20               | 2,480          | -      | 37,51 €       |
| G2-64/ECO   | 64         | 128       | 132            | 80         | 20               | 2,550          | -      | 38,73 €       |
| G2-65/ECO   | 65         | 130       | 134            | 80         | 20               | 2,610          | ✓      | 40,44 €       |
| G2-66/ECO   | 66         | 132       | 136            | 80         | 20               | 2,670          | ✓      | 41,14 €       |
| G2-67/ECO   | 67         | 134       | 138            | 80         | 20               | 2,740          | -      | 41,32 €       |
| G2-68/ECO   | 68         | 136       | 140            | 80         | 20               | 2,810          | -      | 41,53 €       |
| G2-69/ECO   | 69         | 138       | 142            | 80         | 20               | 2,870          | -      | 41,53 €       |
| G2-70/ECO   | 70         | 140       | 144            | 80         | 20               | 2,940          | ✓      | 41,85 €       |

Dimensions in mm

# Steel spur gear



## Module 2,5

C45 steel

### - Economy range of gears

- Pressure angle 20°

- Material:

C45 steel UNI7845

Economy range

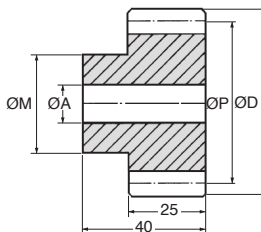
Supplied pre-bored



### Info

- Pilot bore information is given as a guide only and may vary between batches

- Gear should be finished to suit the application, **we are unable to offer this service**



| Part number | Z<br>Teeth | ØP<br>PCD | ØD<br>External | ØM<br>Boss | ØA<br>Pilot bore | Weight<br>(kg) | Stock* | Price<br>each |
|-------------|------------|-----------|----------------|------------|------------------|----------------|--------|---------------|
| G2.5-12/ECO | 12         | 30,0      | 35,0           | 22         | 10               | 0,170          | -      | 5,63 €        |
| G2.5-13/ECO | 13         | 32,5      | 37,5           | 25         | 10               | 0,210          | -      | 6,06 €        |
| G2.5-14/ECO | 14         | 35,0      | 40,0           | 28         | 10               | 0,250          | ✓      | 6,29 €        |
| G2.5-15/ECO | 15         | 37,5      | 42,5           | 30         | 10               | 0,300          | ✓      | 7,07 €        |
| G2.5-16/ECO | 16         | 40,0      | 45,0           | 32         | 12               | 0,330          | ✓      | 7,51 €        |
| G2.5-17/ECO | 17         | 42,5      | 47,5           | 35         | 12               | 0,380          | ✓      | 7,95 €        |
| G2.5-18/ECO | 18         | 45,0      | 50,0           | 35         | 12               | 0,420          | ✓      | 8,22 €        |
| G2.5-19/ECO | 19         | 47,5      | 52,5           | 35         | 12               | 0,450          | -      | 9,23 €        |
| G2.5-20/ECO | 20         | 50,0      | 55,0           | 40         | 14               | 0,540          | ✓      | 9,79 €        |
| G2.5-21/ECO | 21         | 52,5      | 57,5           | 40         | 14               | 0,560          | -      | 10,06 €       |
| G2.5-22/ECO | 22         | 55,0      | 60,0           | 45         | 14               | 0,660          | ✓      | 11,06 €       |
| G2.5-23/ECO | 23         | 57,5      | 62,5           | 45         | 14               | 0,700          | ✓      | 11,42 €       |
| G2.5-24/ECO | 24         | 60,0      | 65,0           | 45         | 14               | 0,740          | ✓      | 11,94 €       |
| G2.5-25/ECO | 25         | 62,5      | 67,5           | 50         | 14               | 0,850          | ✓      | 12,55 €       |
| G2.5-26/ECO | 26         | 65,0      | 70,0           | 50         | 14               | 0,900          | -      | 13,83 €       |

Dimensions in mm

| Part number | Z<br>Teeth | ØP<br>PCD | ØD<br>External | ØM<br>Boss | ØA<br>Pilot bore | Weight<br>(kg) | Stock* | Price<br>each |
|-------------|------------|-----------|----------------|------------|------------------|----------------|--------|---------------|
| G2.5-27/ECO | 27         | 67,5      | 72,5           | 50         | 14               | 0,950          | -      | 14,88 €       |
| G2.5-28/ECO | 28         | 70,0      | 75,0           | 50         | 14               | 1,000          | ✓      | 16,14 €       |
| G2.5-29/ECO | 29         | 72,5      | 77,5           | 50         | 14               | 1,060          | -      | 17,15 €       |
| G2.5-30/ECO | 30         | 75,0      | 80,0           | 55         | 16               | 1,180          | ✓      | 18,07 €       |
| G2.5-31/ECO | 31         | 77,5      | 82,5           | 55         | 16               | 1,220          | ✓      | 18,20 €       |
| G2.5-32/ECO | 32         | 80,0      | 85,0           | 55         | 16               | 1,280          | ✓      | 20,29 €       |
| G2.5-33/ECO | 33         | 82,5      | 87,5           | 55         | 16               | 1,340          | -      | 20,73 €       |
| G2.5-34/ECO | 34         | 85,0      | 90,0           | 55         | 16               | 1,410          | -      | 22,18 €       |
| G2.5-35/ECO | 35         | 87,5      | 92,5           | 60         | 16               | 1,540          | ✓      | 22,62 €       |
| G2.5-36/ECO | 36         | 90,0      | 95,0           | 60         | 16               | 1,610          | -      | 24,37 €       |
| G2.5-37/ECO | 37         | 92,5      | 97,5           | 60         | 16               | 1,680          | -      | 25,25 €       |
| G2.5-38/ECO | 38         | 95,0      | 100,0          | 60         | 16               | 1,750          | ✓      | 27,52 €       |
| G2.5-39/ECO | 39         | 97,5      | 102,5          | 60         | 16               | 1,830          | -      | 28,75 €       |
| G2.5-40/ECO | 40         | 100,0     | 105,0          | 70         | 20               | 2,060          | ✓      | 29,98 €       |
| G2.5-41/ECO | 41         | 102,5     | 107,5          | 70         | 20               | 2,140          | -      | 33,04 €       |
| G2.5-42/ECO | 42         | 105,0     | 110,0          | 70         | 20               | 2,220          | -      | 34,19 €       |
| G2.5-43/ECO | 43         | 107,5     | 112,5          | 70         | 20               | 2,300          | -      | 35,24 €       |
| G2.5-44/ECO | 44         | 110,0     | 115,0          | 70         | 20               | 2,380          | -      | 36,06 €       |
| G2.5-45/ECO | 45         | 112,5     | 117,5          | 70         | 20               | 2,470          | ✓      | 36,93 €       |
| G2.5-46/ECO | 46         | 115,0     | 120,0          | 70         | 20               | 2,520          | -      | 37,51 €       |
| G2.5-47/ECO | 47         | 117,5     | 122,5          | 80         | 20               | 2,800          | -      | 38,73 €       |
| G2.5-48/ECO | 48         | 120,0     | 125,0          | 80         | 20               | 2,880          | -      | 37,07 €       |
| G2.5-49/ECO | 49         | 122,5     | 127,5          | 80         | 20               | 2,980          | -      | 41,14 €       |
| G2.5-50/ECO | 50         | 125,0     | 130,0          | 80         | 20               | 3,070          | ✓      | 44,16 €       |
| G2.5-51/ECO | 51         | 127,5     | 132,5          | 90         | 20               | 3,170          | -      | 45,04 €       |
| G2.5-52/ECO | 52         | 130,0     | 135,0          | 90         | 20               | 3,480          | -      | 45,78 €       |
| G2.5-53/ECO | 53         | 132,5     | 137,5          | 90         | 20               | 3,580          | -      | 46,39 €       |
| G2.5-54/ECO | 54         | 135,0     | 140,0          | 90         | 20               | 3,680          | -      | 47,83 €       |
| G2.5-55/ECO | 55         | 137,5     | 142,5          | 90         | 20               | 3,780          | ✓      | 49,99 €       |
| G2.5-56/ECO | 56         | 140,0     | 145,0          | 100        | 20               | 4,130          | -      | 50,90 €       |
| G2.5-57/ECO | 57         | 142,5     | 147,5          | 100        | 20               | 4,230          | -      | 54,59 €       |
| G2.5-58/ECO | 58         | 145,0     | 150,0          | 100        | 20               | 4,340          | -      | 58,00 €       |
| G2.5-59/ECO | 59         | 147,5     | 152,5          | 100        | 20               | 4,460          | -      | 61,54 €       |
| G2.5-60/ECO | 60         | 150,0     | 155,0          | 100        | 20               | 4,570          | ✓      | 65,13 €       |

Dimensions in mm



## Our other products



SSB

Stainless steel bevel gear, 1:1



SSG1

Stainless steel spur gear, Stainless steel 304L



MAX26

Motor-gearbox 12V and 24V DC, from 0,075 to 0,6Nm



RHTcscs

High Temperature Castor, up to 200kg



PW\_PWG05

Worm - precision range, Stainless steel



PTA80

Articulated levelling foot, pressed base Ø80, Ø 80



EBH

Cap nut Hygienic Design®, With collar



PO

Pull handle - Multi-sector, Tapped recessed insert



UTKswr

Utilitak® V rail, V rail



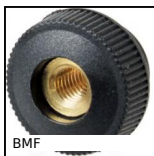
M0

Worm and wheel set, Unhardened steel



TFR

Rigid manual tensioner, Fixed



BMF

Knurled knob - female, Knurled - through threaded

## Complementary products



G2

Steel spur gear, Steel 20NCD2



CLG2

Moulded plastic spur gear, Moulded plastic (nylon)



ZG2

Plastic spur gear, Machined plastic (delrin)



YG2

HEAVY DUTY spur gear, Steel 35NCD2