

- Module 1 to 3.5
- Moulded parts
- Material: Nylon 6 reinforced with 30% glass fibre
- Rough pilot bore after moulding

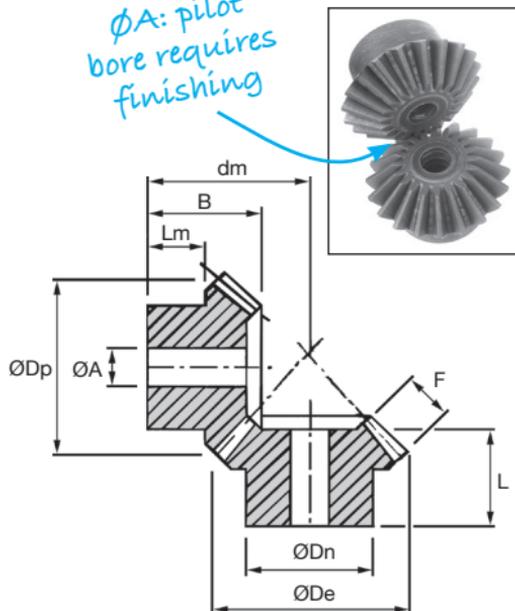
### Options

- We are unable to modify these parts

### Info.

- The 2 bevels should form a matching pair
- Moulded pre-bore must be machined to suit the application
- \*Pilot bore dimension given as a guide only

*ØA: pilot bore requires finishing*



**Economy range**

### DISCOUNTS

| Qty   | 1+   | 10+  | 20+  | 50+  | 100+       |
|-------|------|------|------|------|------------|
| Disc. | List | -10% | -15% | -25% | On request |

| Part number | Teeth |        | Pilot bore no guaranteed |      |      |    |     |       |     | L    | Lm   | Stock* | Price each 1 to 9 |
|-------------|-------|--------|--------------------------|------|------|----|-----|-------|-----|------|------|--------|-------------------|
|             | Z     | Module | ØDe                      | ØDp  | B    | F  | ØDn | dm    | ØA* |      |      |        |                   |
| MEB1-16     | 16    | 1,0    | 17,8                     | 16,0 | 14,0 | 4  | 13  | 18,59 | 5   | 14,0 | 9,0  | ✓      | 4,94 €            |
| MEB1.5-16   | 16    | 1,5    | 25,0                     | 24,0 | 18,0 | 6  | 20  | 25,10 | 8   | 17,0 | 8,9  | ✓      | 6,22 €            |
| MEB1.5-20   | 20    | 1,5    | 32,1                     | 30,0 | 20,0 | 8  | 22  | 28,70 | 6   | 18,0 | 9,0  | ✓      | 6,92 €            |
| MEB1.5-30   | 30    | 1,5    | 47,1                     | 45,0 | 25,0 | 10 | 35  | 39,70 | 12  | 22,5 | 12,0 | ✓      | 10,27 €           |
| MEB2-16     | 16    | 2,0    | 34,8                     | 32,0 | 20,0 | 9  | 25  | 28,80 | 10  | 17,0 | 9,3  | ✓      | 8,65 €            |
| MEB2-20     | 20    | 2,0    | 42,8                     | 40,0 | 27,0 | 12 | 32  | 35,70 | 8   | 22,0 | 12,0 | ✓      | 12,20 €           |
| MEB2-30     | 30    | 2,0    | 62,8                     | 60,0 | 30,0 | 16 | 50  | 47,80 | 12  | 27,0 | 12,8 | ✓      | 16,62 €           |
| MEB2.5-16   | 16    | 2,5    | 43,5                     | 40,0 | 27,0 | 10 | 30  | 37,30 | 12  | 22,0 | 13,3 | ✓      | 10,83 €           |
| MEB2.5-20   | 20    | 2,5    | 53,5                     | 50,0 | 30,0 | 12 | 38  | 45,90 | 12  | 27,0 | 16,0 | ✓      | 12,57 €           |
| MEB2.5-30   | 30    | 2,5    | 78,5                     | 75,0 | 35,0 | 18 | 50  | 59,10 | 14  | 32,0 | 16,0 | -      | 17,48 €           |
| MEB3-16     | 16    | 3,0    | 52,2                     | 48,0 | 30,0 | 12 | 38  | 44,20 | 11  | 26,0 | 16,2 | ✓      | 15,86 €           |
| MEB3-20     | 20    | 3,0    | 64,2                     | 60,0 | 35,0 | 18 | 44  | 51,10 | 14  | 31,0 | 13,6 | ✓      | 16,82 €           |
| MEB3-30     | 30    | 3,0    | 94,2                     | 90,0 | 40,0 | 22 | 60  | 68,10 | 20  | 36,0 | 19,0 | ✓      | 21,94 €           |
| MEB3.5-20   | 20    | 3,5    | 74,9                     | 70,0 | 40,5 | 22 | 56  | 58,60 | 14  | 36,0 | 19,0 | -      | On request        |

\* Depending on availability - Dimensions in mm

# Plastic bevel gear



## Ratio

# 2:1 - 3:1

- **Module 1.5 to 3**
- Moulded parts
- **Material:**  
Nylon 6 reinforced with 30% glass fibre

### Options

- We are unable to modify these parts

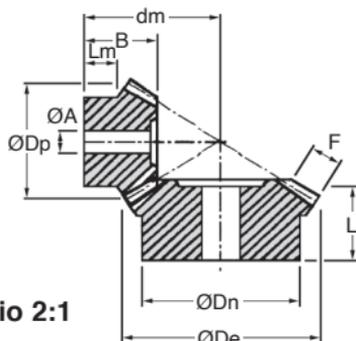
### Info.

- The 2 bevels should form a matching pair
- Moulded pre-bore must be machined to suit the application
- \*\*Pilot bore dimension given as a guide only

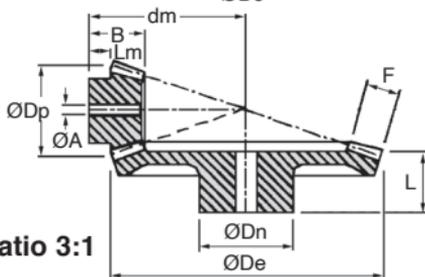


*ØA: Pilot bore requires finishing\*\**

## Moulded nylon PA6



**Ratio 2:1**



**Ratio 3:1**

**Economy range**

### DISCOUNTS

| Qty   | 1+   | 10+  | 20+  | 50+  | 100+       |
|-------|------|------|------|------|------------|
| Disc. | List | -10% | -15% | -25% | On request |

| Part number      | Teeth |        | Pilot bore no guaranteed |     |      |    |     | ØA* | dm   | L    | Lm   | Stock* | Price each 1 to 9 |
|------------------|-------|--------|--------------------------|-----|------|----|-----|-----|------|------|------|--------|-------------------|
|                  | Z     | Module | ØDe                      | ØDp | B    | F  | ØDn |     |      |      |      |        |                   |
| <b>Ratio 2:1</b> |       |        |                          |     |      |    |     |     |      |      |      |        |                   |
| MDB1.5-16        | 16    | 1,5    | 26,7                     | 24  | 18,5 | 8  | 18  | 8   | 34,9 | 17,0 | 10,3 | ✓      | 7,80 €            |
| MDB1.5-32        | 32    | 1,5    | 49,3                     | 48  | 20,0 | 8  | 32  | 12  | 27,5 | 17,5 | 10,0 | ✓      | 13,38 €           |
| MDB2-16          | 16    | 2,0    | 35,6                     | 32  | 23,0 | 10 | 24  | 10  | 45,4 | 21,0 | 12,2 | ✓      | 9,10 €            |
| MDB2-32          | 32    | 2,0    | 65,8                     | 64  | 25,0 | 10 | 40  | 12  | 35,2 | 22,0 | 10,0 | ✓      | 19,96 €           |
| MDB2.5-16        | 16    | 2,5    | 44,4                     | 40  | 27,5 | 12 | 30  | 12  | 56,0 | 25,0 | 14,4 | ✓      | 11,75 €           |
| MDB2.5-32        | 32    | 2,5    | 82,2                     | 80  | 30,0 | 12 | 50  | 15  | 43,5 | 26,5 | 10,0 | ✓      | 24,75 €           |
| MDB3-16          | 16    | 3,0    | 53,4                     | 48  | 28,0 | 15 | 40  | 14  | 61,6 | 25,0 | 11,6 | -      | On request        |
| MDB3-32          | 32    | 3,0    | 98,7                     | 96  | 33,0 | 15 | 60  | 15  | 50,4 | 30,5 | 15,0 | -      | On request        |
| <b>Ratio 3:1</b> |       |        |                          |     |      |    |     |     |      |      |      |        |                   |
| MTB1.5-16        | 16    | 1,5    | 26,9                     | 24  | 22,0 | 12 | 20  | 8   | 46,3 | 21,0 | 9,7  | ✓      | On request        |
| MTB1.5-48        | 48    | 1,5    | 72,9                     | 72  | 21,0 | 12 | 42  | 15  | 29,2 | 19,0 | 12,0 | ✓      | On request        |
| MTB2.5-16        | 16    | 2,5    | 44,7                     | 40  | 28,0 | 18 | 34  | 14  | 70,4 | 26,0 | 9,2  | -      | 14,93 €           |
| MTB2.5-48        | 48    | 2,5    | 121,6                    | 120 | 32,0 | 18 | 60  | 20  | 44,6 | 27,0 | 16,0 | -      | 28,69 €           |
| MTB3-16          | 16    | 3,0    | 53,7                     | 48  | 30,0 | 18 | 35  | 10  | 84,2 | 28,0 | 11,2 | -      | On request        |
| MTB3-48          | 48    | 3,0    | 145,9                    | 144 | 38,0 | 18 | 50  | 20  | 54,1 | 32,0 | 19,0 | -      | On request        |

\*Depending on availability - Dimensions in mm



# Plastic bevel gear

**Moulded** nylon 6

Ratio

**1.5:1 - 4:1**

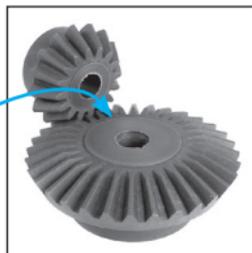
- Module 2 to 3
- Moulded parts
- Material:  
Nylon 6 reinforced with 30% glass fibre

## Options

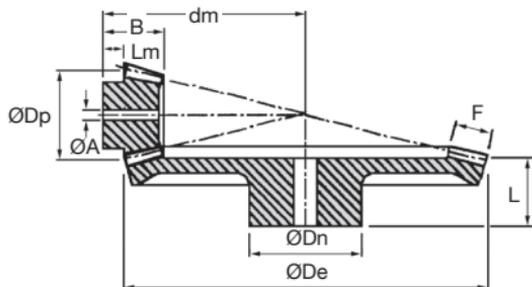
- We are unable to modify these parts

## Info.

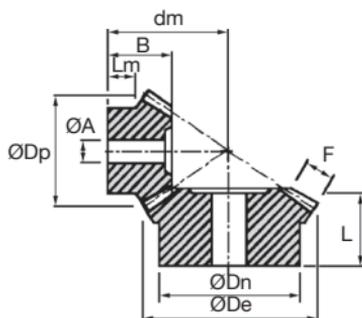
- The 2 bevels should form a matching pair
- Moulded pre-bore must be machined to suit the application
- \*Pilot bore dimension given as a guide only



*ØA: pilot bore requires finishing*



Ratio 4:1



Ratio 1.5:1

**Economy range**

## DISCOUNTS

| Qty   | 1+   | 10+  | 20+  | 50+  | 100+       |
|-------|------|------|------|------|------------|
| Disc. | List | -10% | -15% | -25% | On request |

| Part number        | Teeth |        | Module | ØDe | ØDp  | B  | F  | ØDn | ØA*   | dm   | L    | Lm | Stock*     | Price each<br>1 to 9 |
|--------------------|-------|--------|--------|-----|------|----|----|-----|-------|------|------|----|------------|----------------------|
|                    | Z     | Module |        |     |      |    |    |     |       |      |      |    |            |                      |
| <b>Ratio 4:1</b>   |       |        |        |     |      |    |    |     |       |      |      |    |            |                      |
| MFB2.5-16          | 16    | 2,5    | 44,9   | 40  | 30,5 | 18 | 32 | 15  | 92,6  | 29,0 | 11,7 | ✓  | 14,02 €    |                      |
| MFB2.5-64          | 64    | 2,5    | 161,2  | 160 | 35,0 | 18 | 80 | 20  | 48,8  | 30,0 | 16,0 | ✓  | 60,42 €    |                      |
| MFB3-16            | 16    | 3,0    | 53,8   | 48  | 32,0 | 20 | 35 | 10  | 108,0 | 30,0 | 11,1 | ✓  | 26,19 €    |                      |
| MFB3-64            | 64    | 3,0    | 193,5  | 192 | 42,0 | 20 | 60 | 19  | 58,8  | 36,0 | 22,0 | ✓  | 52,72 €    |                      |
| <b>Ratio 1,5:1</b> |       |        |        |     |      |    |    |     |       |      |      |    |            |                      |
| MHB2-20            | 20    | 2,0    | 43,3   | 40  | 23,0 | 10 | 30 | 8   | 43,3  | 23,0 | 10,2 | -  | On request |                      |
| MHB2-30            | 30    | 2,0    | 62,2   | 60  | 27,0 | 10 | 50 | 11  | 40,6  | 27,5 | 15,2 | -  | On request |                      |

\* Depending on availability - Dimensions in mm