

ENGRENAGES CYLINDRIQUES PLASTIQUES

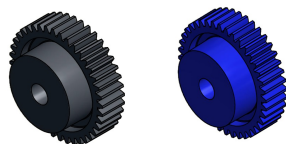
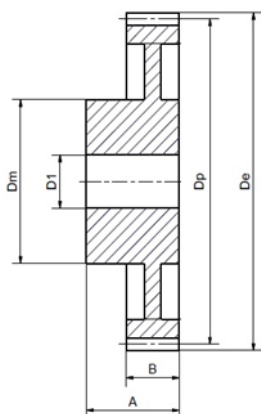
Série **STANDARD**. Matière Technopolymère + Fibre. Référence : **ECM + M** (module) + **Z** (Nombre de dents) + **P / PAL** (Alimentaire).

| M | A | B |
|-----|----|----|
| 0,5 | 16 | 8 |
| 1 | 25 | 15 |
| 1,5 | 30 | 17 |
| 2 | 35 | 20 |
| 2,5 | 40 | 25 |
| 3 | 45 | 30 |
| 4 | 60 | 40 |

| 0,5 | | | | | |
|-----|------|------|----|----|--|
| Z | De | Dp | Dm | D1 | |
| 25 | 13,5 | 12,5 | 10 | - | |
| 30 | 16 | 15 | 10 | - | |
| 32 | 17 | 16 | 10 | - | |
| 36 | 19 | 18 | 10 | - | |
| 40 | 21 | 20 | 10 | - | |
| 45 | 23,5 | 22,5 | 10 | - | |
| 48 | 25 | 24 | 10 | - | |
| 50 | 26 | 25 | 10 | - | |
| 55 | 28,5 | 27,5 | 20 | 4 | |
| 60 | 31 | 30 | 20 | 4 | |
| 70 | 36 | 35 | 20 | 4 | |
| 80 | 41 | 40 | 20 | 4 | |
| 100 | 51 | 50 | 20 | 4 | |
| 120 | 61 | 60 | 20 | 4 | |

| 1 | | | | | |
|-----|-----|-----|----|----|--|
| Z | De | Dp | Dm | D1 | |
| 10 | 12 | 10 | 12 | - | |
| 15 | 17 | 15 | 10 | 4 | |
| 20 | 22 | 20 | 16 | 5 | |
| 25 | 27 | 25 | 20 | 6 | |
| 30 | 32 | 30 | 25 | 6 | |
| 35 | 37 | 35 | 30 | 8 | |
| 40 | 42 | 40 | 30 | 8 | |
| 50 | 52 | 50 | 35 | 10 | |
| 60 | 62 | 60 | 40 | 14 | |
| 70 | 72 | 70 | 40 | 20 | |
| 80 | 82 | 80 | 50 | 20 | |
| 90 | 92 | 90 | 50 | 20 | |
| 100 | 102 | 100 | 50 | 20 | |
| 110 | 112 | 110 | 50 | 20 | |
| 120 | 122 | 120 | 50 | 20 | |

| 1,5 | | | | | |
|-----|------|------|----|----|--|
| Z | De | Dp | Dm | D1 | |
| 13 | 22,5 | 19,5 | 16 | 5 | |
| 14 | 24 | 21 | 16 | 5 | |
| 15 | 25,5 | 22,5 | 18 | 5 | |
| 20 | 33 | 30 | 25 | 8 | |
| 25 | 40,5 | 37,5 | 30 | 8 | |
| 30 | 48 | 45 | 35 | 12 | |
| 35 | 55,5 | 52,5 | 35 | 12 | |
| 40 | 63 | 60 | 40 | 16 | |
| 45 | 70,5 | 67,5 | 45 | 16 | |
| 50 | 78 | 75 | 45 | 16 | |
| 55 | 85,5 | 82,5 | 50 | 20 | |
| 60 | 93 | 90 | 55 | 20 | |



| 2 | | | | | |
|-----|-----|-----|----|----|--|
| Z | De | Dp | Dm | D1 | |
| 15 | 34 | 30 | 22 | 8 | |
| 20 | 44 | 40 | 30 | 10 | |
| 25 | 54 | 50 | 35 | 10 | |
| 30 | 64 | 60 | 40 | 14 | |
| 35 | 74 | 70 | 45 | 16 | |
| 40 | 84 | 80 | 55 | 16 | |
| 50 | 104 | 100 | 60 | 20 | |
| 60 | 124 | 120 | 60 | 20 | |
| 70 | 144 | 140 | 60 | 20 | |
| 80 | 164 | 160 | 60 | 20 | |
| 90 | 184 | 180 | 60 | 20 | |
| 100 | 204 | 200 | 60 | 25 | |

| 2,5 | | | | | |
|-----|------|------|----|----|--|
| Z | De | Dp | Dm | D1 | |
| 15 | 42,5 | 37,5 | 30 | 10 | |
| 20 | 55 | 50 | 35 | 10 | |
| 25 | 67,5 | 62,5 | 40 | 16 | |
| 30 | 80 | 75 | 45 | 16 | |
| 35 | 92,5 | 87,5 | 50 | 16 | |
| 40 | 105 | 100 | 50 | 18 | |
| 50 | 130 | 125 | 60 | 20 | |
| 60 | 155 | 150 | 60 | 20 | |
| 90 | 230 | 225 | 60 | 25 | |

| 3 | | | | | |
|----|-----|-----|----|----|--|
| Z | De | Dp | Dm | D1 | |
| 15 | 51 | 45 | 30 | 12 | |
| 20 | 66 | 60 | 45 | 12 | |
| 25 | 81 | 75 | 45 | 16 | |
| 30 | 96 | 90 | 50 | 16 | |
| 35 | 111 | 105 | 60 | 20 | |
| 40 | 126 | 120 | 60 | 20 | |
| 45 | 141 | 135 | 60 | 20 | |
| 50 | 156 | 150 | 60 | 20 | |
| 60 | 182 | 180 | 60 | 20 | |

Série **PREMIUM**. Matière Nylatron. Référence : **PS + M** (module) + **Z**

| M | A | B |
|-----|----|----|
| 1 | 20 | 10 |
| 1,5 | 25 | 15 |
| 2 | 30 | 20 |
| 2,5 | 37 | 20 |
| 3 | 45 | 30 |

| 1 | | | | | |
|-----|-----|-----|----|----|--|
| Z | de | dp | dm | D1 | |
| 15 | 17 | 15 | 12 | 6 | |
| 20 | 22 | 20 | 16 | 6 | |
| 25 | 27 | 25 | 20 | 8 | |
| 30 | 32 | 30 | 25 | 8 | |
| 35 | 37 | 35 | 35 | 8 | |
| 40 | 42 | 40 | 35 | 10 | |
| 45 | 47 | 45 | 35 | 10 | |
| 50 | 52 | 50 | 35 | 10 | |
| 60 | 62 | 60 | 35 | 10 | |
| 70 | 72 | 70 | 40 | 10 | |
| 80 | 82 | 80 | 40 | 10 | |
| 90 | 92 | 90 | 40 | 10 | |
| 100 | 102 | 100 | 40 | 10 | |

| 1,5 | | | | | |
|-----|------|------|----|----|--|
| Z | de | dp | dm | D1 | |
| 15 | 25,5 | 22,5 | 18 | 8 | |
| 20 | 33 | 30 | 24 | 8 | |
| 25 | 40,5 | 37,5 | 30 | 8 | |
| 30 | 48 | 45 | 38 | 8 | |
| 35 | 55,5 | 52,5 | 42 | 8 | |
| 40 | 63 | 60 | 45 | 10 | |
| 45 | 70,5 | 67,5 | 45 | 10 | |
| 50 | 78 | 75 | 45 | 10 | |
| 60 | 93 | 90 | 50 | 10 | |
| 70 | 108 | 105 | 50 | 12 | |
| 80 | 123 | 120 | 55 | 12 | |
| 90 | 138 | 135 | 55 | 12 | |
| 100 | 153 | 150 | 60 | 12 | |

| 2 | | | | | |
|-----|-----|-----|----|----|--|
| Z | de | dp | dm | D1 | |
| 15 | 34 | 30 | 24 | 10 | |
| 20 | 44 | 40 | 32 | 10 | |
| 25 | 54 | 50 | 40 | 10 | |
| 30 | 64 | 60 | 50 | 10 | |
| 35 | 74 | 70 | - | 12 | |
| 40 | 84 | 80 | - | 12 | |
| 45 | 94 | 90 | - | 12 | |
| 50 | 104 | 100 | - | 12 | |
| 60 | 124 | 120 | - | 12 | |
| 70 | 144 | 140 | - | 12 | |
| 80 | 164 | 160 | - | 12 | |
| 90 | 184 | 180 | - | 12 | |
| 100 | 204 | 200 | - | 12 | |



Disponible en

ACETAL INJECTE

| 2,5 | | | | | |
|-----|-------|-------|----|----|--|
| Z | de | dp | dm | D1 | |
| 15 | 42,5 | 37,5 | 30 | 12 | |
| 20 | 55 | 50 | 40 | 12 | |
| 25 | 67,5 | 62,5 | 50 | 12 | |
| 30 | 80 | 75 | 65 | 12 | |
| 35 | 92,5 | 87,5 | - | 12 | |
| 40 | 105 | 100 | - | 12 | |
| 45 | 117,5 | 112,5 | - | 12 | |
| 50 | 130 | 125 | - | 12 | |
| 55 | 142,5 | 137,5 | - | 15 | |
| 60 | 155 | 150 | - | 15 | |

| 3 | | | | | |
|----|-----|-----|----|----|--|
| Z | de | dp | dm | D1 | |
| 15 | 51 | 45 | 36 | 14 | |
| 20 | 66 | 60 | 54 | 14 | |
| 25 | 81 | 75 | 60 | 14 | |
| 30 | 96 | 90 | 75 | 14 | |
| 35 | 111 | 105 | - | 18 | |
| 40 | 126 | 120 | - | 18 | |
| 45 | 141 | 135 | - | 18 | |
| 50 | 156 | 150 | - | 18 | |
| 60 | 186 | 180 | - | 18 | |
| 70 | 216 | 210 | - | 18 | |

| 3 | | | | | |
|-----|-----|-----|----|----|--|
| Z | de | dp | dm | D1 | |
| 80 | 246 | 240 | - | 18 | |
| 90 | 276 | 270 | - | 18 | |
| 100 | 306 | 300 | - | 18 | |

