

# Materials

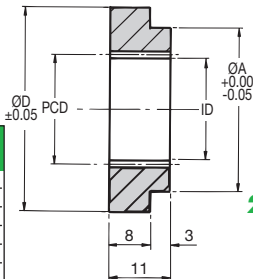
# Internal Gears

STD : Steel 045M10 (En32) and Delrin

SPECIAL TEETH : between 36 - 200

# 1 MOD

**Torque is dependent upon the type of pinions used.**



**20° Pressure Angle**

| DISCOUNTS |      |             |      |
|-----------|------|-------------|------|
| Steel IN  |      | Plastic ZIN |      |
| 1 - 5     | List | 1 - 5       | List |
| 6 - 19    | -12% | 6 - 29      | -22% |
| 20 - 39   | -25% | 30 - 99     | -44% |
| 40 - 59   | -33% | 100 - 399   | -47% |
| 60 - 99   | -37% | 400 - 999   | -50% |
| 100 - 200 | -42% | 1000 - 5000 | -53% |

| PART NUMBER |             | TEETH | PCD (mm) | ID (mm) | ØD (mm) | ØA (mm) | PRICE EACH 1 - 5 |             |
|-------------|-------------|-------|----------|---------|---------|---------|------------------|-------------|
| STEEL IN    | PLASTIC ZIN |       |          |         |         |         | STEEL IN         | PLASTIC ZIN |
| IN1-36      | ZIN1-36     | 36    | 36       | 34      | 75      | 70      | £36.49           | £26.24      |
| IN1-38      | ZIN1-38     | 38    | 38       | 36      | 75      | 70      | £36.85           | £26.53      |
| IN1-40      | ZIN1-40     | 40    | 40       | 38      | 75      | 70      | £37.18           | £26.71      |
| IN1-42      | ZIN1-42     | 42    | 42       | 40      | 75      | 70      | £37.47           | £26.97      |
| IN1-44      | ZIN1-44     | 44    | 44       | 42      | 75      | 70      | £37.84           | £27.24      |
| IN1-46      | ZIN1-46     | 46    | 46       | 44      | 75      | 70      | £38.16           | £27.43      |
| IN1-48      | ZIN1-48     | 48    | 48       | 46      | 75      | 70      | £38.52           | £27.69      |
| IN1-50      | ZIN1-50     | 50    | 50       | 48      | 75      | 70      | £38.86           | £27.93      |
| IN1-52      | ZIN1-52     | 52    | 52       | 50      | 75      | 70      | £39.20           | £28.20      |
| IN1-54      | ZIN1-54     | 54    | 54       | 52      | 75      | 70      | £39.56           | £28.43      |
| IN1-55      | ZIN1-55     | 55    | 55       | 53      | 75      | 70      | £39.91           | £28.68      |
| IN1-57      | ZIN1-57     | 57    | 57       | 55      | 75      | 70      | £40.21           | £28.91      |
| IN1-58      | ZIN1-58     | 58    | 58       | 56      | 100     | 94      | £40.66           | £29.28      |
| IN1-60      | ZIN1-60     | 60    | 60       | 58      | 100     | 94      | £41.16           | £29.62      |
| IN1-62      | ZIN1-62     | 62    | 62       | 60      | 100     | 94      | £41.66           | £29.98      |
| IN1-64      | ZIN1-64     | 64    | 64       | 62      | 100     | 94      | £42.06           | £30.32      |
| IN1-65      | ZIN1-65     | 65    | 65       | 63      | 100     | 94      | £42.58           | £30.72      |
| IN1-66      | ZIN1-66     | 66    | 66       | 64      | 100     | 94      | £43.13           | £31.01      |
| IN1-68      | ZIN1-68     | 68    | 68       | 66      | 100     | 94      | £43.59           | £31.34      |
| IN1-70      | ZIN1-70     | 70    | 70       | 68      | 100     | 94      | £44.04           | £31.70      |
| IN1-72      | ZIN1-72     | 72    | 72       | 70      | 100     | 94      | £44.51           | £32.03      |
| IN1-74      | ZIN1-74     | 74    | 74       | 72      | 100     | 94      | £45.02           | £32.37      |
| IN1-75      | ZIN1-75     | 75    | 75       | 73      | 100     | 94      | £45.51           | £32.72      |
| IN1-76      | ZIN1-76     | 76    | 76       | 74      | 100     | 94      | £45.96           | £33.07      |
| IN1-78      | ZIN1-78     | 78    | 78       | 76      | 100     | 94      | £46.49           | £33.41      |
| IN1-80      | ZIN1-80     | 80    | 80       | 78      | 100     | 94      | £47.09           | £33.88      |
| IN1-90      | ZIN1-90     | 90    | 90       | 88      | 150     | 125     | £62.64           | £45.08      |
| IN1-100     | ZIN1-100    | 100   | 100      | 98      | 150     | 125     | £70.66           | £50.88      |
| IN1-120     | ZIN1-120    | 120   | 120      | 118     | 175     | 150     | £78.19           | £56.31      |
| IN1-150     | ZIN1-150    | 150   | 150      | 148     | 200     | 175     | £94.27           | £67.83      |
| IN1-180     | ZIN1-180    | 180   | 180      | 178     | 225     | 200     | £106.04          | £76.34      |
| IN1-200     | ZIN1-200    | 200   | 200      | 198     | 250     | 225     | £141.05          | £101.57     |

Internal Gears

Steel & Plastic MOD 1

