

# Internal Gears

## Materials

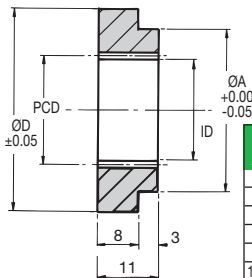
### 20 DP

STD : Steel 045M10 (En32) and Delrin

SPECIAL TEETH : between 40 - 160



20° Pressure Angle



Torque is dependent upon the type of pinions used.

### 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% |

Internal Gears Steel & Plastic DP 20

| PART NUMBER |             | TEETH | PCD (mm) | ID (mm) | ØD (mm) | ØA (mm) | PRICE EACH 1 - 5 |             |
|-------------|-------------|-------|----------|---------|---------|---------|------------------|-------------|
| STEEL IN    | PLASTIC ZIN |       |          |         |         |         | STEEL IN         | PLASTIC ZIN |
| IN20-40     | ZIN20-40    | 40    | 50.80    | 48.26   | 75      | 70      | £37.47           | £26.97      |
| IN20-41     | ZIN20-41    | 41    | 52.07    | 49.53   | 75      | 70      | £37.85           | £27.25      |
| IN20-42     | ZIN20-42    | 42    | 53.34    | 50.80   | 75      | 70      | £38.28           | £27.54      |
| IN20-43     | ZIN20-43    | 43    | 54.61    | 52.07   | 75      | 70      | £38.65           | £27.86      |
| IN20-44     | ZIN20-44    | 44    | 55.88    | 53.34   | 75      | 70      | £39.05           | £28.13      |
| IN20-45     | ZIN20-45    | 45    | 57.15    | 54.61   | 75      | 70      | £39.47           | £28.40      |
| IN20-46     | ZIN20-46    | 46    | 58.42    | 55.88   | 75      | 70      | £39.79           | £28.61      |
| IN20-47     | ZIN20-47    | 47    | 59.69    | 57.15   | 75      | 70      | £40.21           | £28.91      |
| IN20-48     | ZIN20-48    | 48    | 60.96    | 58.42   | 100     | 94      | £40.66           | £29.28      |
| IN20-49     | ZIN20-49    | 49    | 62.23    | 59.69   | 100     | 94      | £40.99           | £29.52      |
| IN20-50     | ZIN20-50    | 50    | 63.50    | 60.96   | 100     | 94      | £41.36           | £29.73      |
| IN20-51     | ZIN20-51    | 51    | 64.77    | 62.23   | 100     | 94      | £41.69           | £30.01      |
| IN20-52     | ZIN20-52    | 52    | 66.07    | 63.50   | 100     | 94      | £42.02           | £30.20      |
| IN20-53     | ZIN20-53    | 53    | 67.31    | 64.77   | 100     | 94      | £42.39           | £30.46      |
| IN20-54     | ZIN20-54    | 54    | 68.58    | 66.04   | 100     | 94      | £42.68           | £30.74      |
| IN20-55     | ZIN20-55    | 55    | 69.85    | 67.31   | 100     | 94      | £43.04           | £30.96      |
| IN20-56     | ZIN20-56    | 56    | 71.12    | 68.58   | 100     | 94      | £43.36           | £31.21      |
| IN20-57     | ZIN20-57    | 57    | 72.39    | 69.85   | 100     | 94      | £43.73           | £31.42      |
| IN20-58     | ZIN20-58    | 58    | 73.66    | 71.12   | 100     | 94      | £44.04           | £31.70      |
| IN20-59     | ZIN20-59    | 59    | 74.93    | 72.39   | 100     | 94      | £44.36           | £31.93      |
| IN20-60     | ZIN20-60    | 60    | 76.20    | 73.66   | 100     | 94      | £44.68           | £32.15      |
| IN20-62     | ZIN20-62    | 62    | 78.74    | 76.20   | 100     | 94      | £45.08           | £32.40      |
| IN20-64     | ZIN20-64    | 64    | 81.28    | 78.74   | 100     | 94      | £45.43           | £32.66      |
| IN20-65     | ZIN20-65    | 65    | 82.55    | 80.01   | 100     | 94      | £45.71           | £32.88      |
| IN20-66     | ZIN20-66    | 66    | 83.82    | 81.28   | 100     | 94      | £46.08           | £33.11      |
| IN20-68     | ZIN20-68    | 68    | 86.36    | 83.82   | 100     | 94      | £46.45           | £33.37      |
| IN20-70     | ZIN20-70    | 70    | 88.90    | 86.36   | 100     | 94      | £47.09           | £33.88      |
| IN20-80     | ZIN20-80    | 80    | 101.60   | 99.06   | 150     | 125     | £70.66           | £50.88      |
| IN20-100    | ZIN20-100   | 100   | 127.00   | 124.46  | 175     | 150     | £78.19           | £56.31      |
| IN20-120    | ZIN20-120   | 120   | 152.40   | 149.86  | 200     | 175     | £94.27           | £67.83      |
| IN20-150    | ZIN20-150   | 150   | 190.50   | 187.96  | 250     | 225     | £106.04          | £76.34      |
| IN20-160    | ZIN20-160   | 160   | 203.20   | 200.66  | 250     | 225     | £141.05          | £101.57     |

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