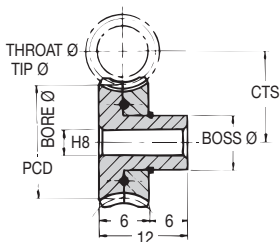


# Anti-backlash Wormwheels *Materials*

## 48 DP

STD : Phosphor Bronze PB2  
SPECIAL TEETH : between 50 - 160



**20° Pressure Angle**

|   |                                     |
|---|-------------------------------------|
| <b>TORQUE CHECK</b><br>variations at back | <b>50 TEETH x 1000 R.P.M. INPUT</b> |
|   | with std worm                       |
| <b>TORQUE Nm</b>                          | 0.104                               |
| <b>K.W.</b>                               | 0.00224                             |

### DISCOUNTS

| Quantity  | List Price |
|-----------|------------|
| 1 - 5     | -          |
| 6 - 19    | - 12%      |
| 20 - 39   | - 25%      |
| 40 - 59   | - 33%      |
| 60 - 99   | - 37%      |
| 100 - 200 | - 42%      |

DP 48

Anti-backlash Wormwheels

| PART NUMBER | TEETH | PCD (ins) | CTS (ins) | THROAT Ø (ins) | TIP Ø (ins) | BOSS Ø (ins) | BORE Ø (ins) | PRICE EACH 1-5 |
|-------------|-------|-----------|-----------|----------------|-------------|--------------|--------------|----------------|
| ABM48-50    | 50    | 1.042     | 0.771     | 1.083          | 1.104       | 0.500        | 0.250        | £43.30         |
| ABM48-52    | 52    | 1.083     | 0.792     | 1.125          | 1.146       | 0.500        | 0.250        | £43.98         |
| ABM48-55    | 55    | 1.146     | 0.823     | 1.188          | 1.208       | 0.500        | 0.250        | £44.67         |
| ABM48-58    | 58    | 1.208     | 0.854     | 1.250          | 1.271       | 0.500        | 0.250        | £45.36         |
| ABM48-60    | 60    | 1.250     | 0.875     | 1.292          | 1.313       | 0.500        | 0.250        | £46.05         |
| ABM48-62    | 62    | 1.292     | 0.896     | 1.333          | 1.354       | 0.500        | 0.250        | £46.69         |
| ABM48-65    | 65    | 1.354     | 0.927     | 1.396          | 1.417       | 0.500        | 0.250        | £47.44         |
| ABM48-68    | 68    | 1.417     | 0.958     | 1.458          | 1.479       | 0.500        | 0.250        | £47.98         |
| ABM48-70    | 70    | 1.458     | 0.979     | 1.500          | 1.521       | 0.500        | 0.250        | £49.00         |
| ABM48-72    | 72    | 1.500     | 1.000     | 1.542          | 1.563       | 0.500        | 0.250        | £50.10         |
| ABM48-75    | 75    | 1.563     | 1.031     | 1.604          | 1.625       | 0.500        | 0.250        | £51.10         |
| ABM48-78    | 78    | 1.625     | 1.063     | 1.667          | 1.688       | 0.500        | 0.250        | £52.15         |
| ABM48-80    | 80    | 1.667     | 1.083     | 1.708          | 1.729       | 0.500        | 0.250        | £53.20         |
| ABM48-82    | 82    | 1.708     | 1.104     | 1.750          | 1.771       | 0.500        | 0.250        | £53.94         |
| ABM48-85    | 85    | 1.771     | 1.135     | 1.813          | 1.833       | 0.500        | 0.250        | £54.70         |
| ABM48-88    | 88    | 1.833     | 1.167     | 1.875          | 1.896       | 0.500        | 0.250        | £55.42         |
| ABM48-90    | 90    | 1.875     | 1.188     | 1.917          | 1.938       | 0.500        | 0.250        | £56.12         |
| ABM48-92    | 92    | 1.917     | 1.208     | 1.958          | 1.979       | 0.500        | 0.250        | £56.83         |
| ABM48-95    | 95    | 1.979     | 1.240     | 2.021          | 2.042       | 0.500        | 0.250        | £57.57         |
| ABM48-96    | 96    | 2.000     | 1.250     | 2.042          | 2.063       | 0.750        | 0.250        | £58.26         |
| ABM48-98    | 98    | 2.042     | 1.271     | 2.083          | 2.104       | 0.750        | 0.250        | £58.95         |
| ABM48-100   | 100   | 2.083     | 1.292     | 2.125          | 2.146       | 0.750        | 0.250        | £58.86         |
| ABM48-110   | 110   | 2.292     | 1.396     | 2.333          | 2.354       | 0.750        | 0.250        | £72.73         |
| ABM48-120   | 120   | 2.500     | 1.500     | 2.542          | 2.563       | 0.750        | 0.250        | £78.99         |
| ABM48-140   | 140   | 2.917     | 1.708     | 2.958          | 2.979       | 0.750        | 0.250        | £86.47         |
| ABM48-150   | 150   | 3.125     | 1.813     | 3.167          | 3.188       | 0.750        | 0.250        | £91.26         |
| ABM48-160   | 160   | 3.333     | 1.917     | 3.375          | 3.396       | 0.750        | 0.250        | £96.09         |

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