

**Five Spoked Handwheel**

| Type     | Handwheel                    |                   |
|----------|------------------------------|-------------------|
|          | Material                     | Surface Treatment |
| C-AHLNKC | Cast Iron (HT150 Equivalent) | Chrome Plating    |

Shaft Bore / Keyway Details

Handles are sold separately. The \*d part is H8 Hole.

| Part Number |     | A  | H  | d  | M  | P   | Shaft Bore Details |     | Reference Mass (g) | Unit Price |
|-------------|-----|----|----|----|----|-----|--------------------|-----|--------------------|------------|
| Type        | D   |    |    |    |    |     | b                  | t   |                    |            |
| C-AHLNKC    | 100 | 14 | 32 | 12 | 6  | 40  | 4                  | 1.8 | 410                |            |
|             | 125 | 16 | 36 | 12 | 8  | 52  | 4                  | 1.8 | 660                |            |
|             | 160 | 18 | 40 | 16 | 10 | 68  | 5                  | 2.3 | 1150               |            |
|             | 200 | 20 | 45 | 18 | 10 | 88  | 6                  | 2.8 | 1800               |            |
|             | 250 | 22 | 50 | 22 | 12 | 110 | 6                  | 2.8 | 2830               |            |

Ordering Example  
Part Number  
C-AHLNKC100

**Spoked Handwheel - No Handle**

| Type   | Handwheel                    |                   |
|--------|------------------------------|-------------------|
|        | Material                     | Surface Treatment |
| C-AHNF | Cast Iron (HT150 Equivalent) | Chrome Plating    |

Shaft Bore / Keyway Details

Handles are sold separately. The \*d part is H8 Hole.

| Part Number |     | A  | H  | d  | M  | P  | Shaft Bore Details |     | Reference Mass (g) | Unit Price |
|-------------|-----|----|----|----|----|----|--------------------|-----|--------------------|------------|
| Type        | D   |    |    |    |    |    | b                  | t   |                    |            |
| C-AHNF      | 152 | 19 | 35 | 16 | 10 | 65 | 5                  | 2.3 | 1460               |            |
|             | 203 | 22 | 36 | 18 | 10 | 88 | 6                  | 2.8 | 2540               |            |

Ordering Example  
Part Number  
C-AHNF200

**Solid Disk Handwheel**

| Type   | Handwheel    | Bushing  | Handle Mounting Hole | Handle   | Handle Thread |
|--------|--------------|----------|----------------------|----------|---------------|
|        | Material     | Material | Surface Treatment    | Material | Material      |
| C-PHSN | Phenol Resin | S45C     | Zinc Plating         | Brass    | Phenol Resin  |

Shaft Bore / Keyway Details

The \*d part is H7 Hole.

| Part Number |     | H    | A    | D1 | d  | M  | P    | B  | G   | Shaft Bore Details |     | Mass (g) | Unit Price |
|-------------|-----|------|------|----|----|----|------|----|-----|--------------------|-----|----------|------------|
| Type        | D   |      |      |    |    |    |      |    |     | b                  | t   |          |            |
| C-PHSN      | 63  | 20.5 | 13   | 28 | 8  | 6  | 25   | 15 | 32  | 3                  | 1.5 | 90       |            |
|             | 80  | 21   | 13   | 30 | 10 | 6  | 32.5 | 15 | 32  | 3                  | 1.5 | 110      |            |
|             | 100 | 26   | 15   | 40 | 12 | 6  | 40   | 20 | 50  | 4                  | 1.8 | 205      |            |
|             | 125 | 30   | 15.5 | 46 | 12 | 8  | 52   | 21 | 60  | 4                  | 1.8 | 315      |            |
|             | 160 | 38   | 18   | 53 | 16 | 10 | 68   | 26 | 80  | 5                  | 2.3 | 556      |            |
|             | 200 | 40   | 20   | 61 | 18 | 10 | 88   | 26 | 80  | 6                  | 2.8 | 795      |            |
|             | 250 | 50.5 | 25   | 70 | 22 | 12 | 112  | 28 | 100 | 6                  | 2.8 | 1335     |            |

Ordering Example  
Part Number  
C-PHSN100

**Solid Disk Handwheel - Retractable Handle**

| Type    | Handwheel    | Bushing  | Handle      | Handle Mounting Hole | Handle Thread | Accessory: Flat Head Cap Screw |
|---------|--------------|----------|-------------|----------------------|---------------|--------------------------------|
|         | Material     | Material | Material    | Material             | Material      | Material                       |
| C-PHSFM | Phenol Resin | S45C     | Black Oxide | Phenol Resin         | Brass         | S45C                           |

Shaft Bore / Keyway Details

The \*d part is H7 Hole.

Features: The handle can be folded for retraction.

| Part Number |     | H  | A  | d  | d1 | L  | h  | P  | B  | G   | M | Shaft Bore Details |     | Mass (g) | Unit Price |
|-------------|-----|----|----|----|----|----|----|----|----|-----|---|--------------------|-----|----------|------------|
| Type        | D   |    |    |    |    |    |    |    |    |     |   | b                  | t   |          |            |
| C-PHSFM     | 100 | 39 | 25 | 40 | 12 | 22 | 14 | 38 | 22 | 53  | 4 | 4                  | 1.8 | 340      |            |
|             | 125 | 44 | 30 | 45 | 12 | 22 | 14 | 48 | 25 | 63  | 6 | 4                  | 1.8 | 500      |            |
|             | 160 | 54 | 32 | 52 | 16 | 24 | 22 | 68 | 26 | 80  | 6 | 5                  | 2.3 | 720      |            |
|             | 200 | 56 | 34 | 60 | 18 | 29 | 22 | 83 | 28 | 100 | 6 | 6                  | 2.8 | 1100     |            |

Ordering Example  
Part Number  
C-PHSFM100