

**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 Type	D	A	H	d	M	P	Shaft Bore Details		Reference Mass (g)	Unit Price
							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 Type	D	A	H	d	M	P	Shaft Bore Details		Reference Mass (g)	Unit Price
							b	t		
C-AHNF	152	19	32	16	10	65	5	2.3	1460	
	203	22	36	18	10	90	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

Type	D	H	A	D <sub>1</sub>	d	M	P	B	G	Shaft Bore Details		Mass (g)	Unit Price
										b	t		
C-PHSN	63	20.5	13	28	8	6	24	15	32	3	1.4	70	
	80	21	13	30	10	6	32.5	15	32	3	1.4	110	
	100	26	15	40	12	6	40	20	50	4	1.8	200	
	125	30	18	46	12	8	52	22	60	4	1.8	390	
	160	38	21	53	16	10	68	26	80	5	2.3	570	
	200	40	22	64	18	10	88	26	80	6	2.8	990	
250	50.5	27	70	22	12	112	28	100	6	2.8	1,380		

Shaft Bore / Keyway Details

The \*d part is H7 Hole.

Part Number Type	D	H	A	D <sub>1</sub>	d	M	P	B	G	Shaft Bore Details		Mass (g)	Unit Price
										b	t		
C-PHSN	63	20.5	13	28	8	6	24	15	32	3	1.4	70	
	80	21	13	30	10	6	32.5	15	32	3	1.4	110	
	100	26	15	40	12	6	40	20	50	4	1.8	200	
	125	30	18	46	12	8	52	22	60	4	1.8	390	
	160	38	21	53	16	10	68	26	80	5	2.3	570	
	200	40	22	64	18	10	88	26	80	6	2.8	990	
250	50.5	27	70	22	12	112	28	100	6	2.8	1,380		

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	Surface Treatment	Material	Material	Material
C-PHSFM	Phenol Resin	S45C	Black Oxide	Phenol Resin	Brass	S45C

Type	D	H	A	d	d <sub>1</sub>	L	h	P	B	G	M	Shaft Bore Details		Mass (g)	Unit Price
												b	t		
C-PHSFM	100	44	25	40	12	22	15	40	22	50	4	4	1.8	300	
	125	44	30	45	12	22	14	52	25	63	6	4	1.8	500	
	160	54	32	52	16	24	22	68	26	80	6	5	2.3	740	
	200	56	34	60	18	29	22	88	28	100	6	6	2.8	990	

Shaft Bore / Keyway Details

The \*d part is H7 Hole.

Features: The handle can be folded for retraction.

Part Number Type	D	H	A	d	d <sub>1</sub>	L	h	P	B	G	M	Shaft Bore Details		Mass (g)	Unit Price
												b	t		
C-PHSFM	100	44	25	40	12	22	15	40	22	50	4	4	1.8	300	
	125	44	30	45	12	22	14	52	25	63	6	4	1.8	500	
	160	54	32	52	16	24	22	68	26	80	6	5	2.3	740	
	200	56	34	60	18	29	22	88	28	100	6	6	2.8	990	

Ordering Example Part Number C-PHSFM100