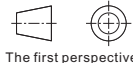
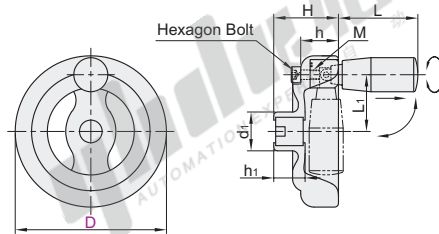


Dual Spoked Handwheels ▶ Metal Solid Handwheels ▶ Fold-Down Revolving Handle

Handwheels

□ Dual Spoke Handwheels

Code	Type	Installation	Hub		Handwheel		Handle		Handle Thread	
			Material	Surface Treatment	Material	Surface Treatment	Material	Material	Material	Surface Treatment
HAN41	Fold-Down Revolving Handle	Without Hole	SS400	Black Oxide	PF	—	Q235	Alloy Steel	Zinc-plated	



① This product can be remachined as hole + tap type, keyway+tap type and square hole type.

Part Number	D	L	L ₁	H	h	h ₁	d ₁	M	Reference Weight (kg/pcs)
HAN41	80	42	30	34.2	20	16.5	20.5	5	0.16
	100		39	37.5		18.5	25.2		0.21
	125	67.5	50.5	48	25.5	26	32	6	0.47
	140		54	50.5		29	36		0.52
	160	82.5	62.7	56.9	28.5	33	40.5	8	0.76



Part Number	D	L
Code	D	
HAN41	80	42
	100	

HAN41—D80



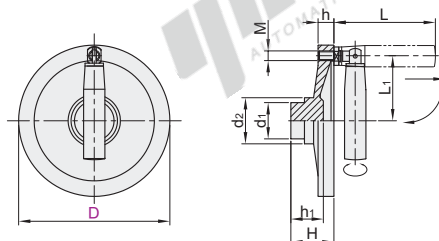
Discount price
Per 1~9 10~
Price 100% Additional quotation



Delivery
6

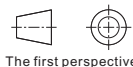
□ Metal Solid Handwheels

Code	Type	Installation	Hub		Handwheel		Handle Mounting Hole	Handle	Handle Thread	
			Material	Surface Treatment	Material	Surface Treatment			Material	Surface Treatment
HBD01	Fold-Down Revolving Handle	Without Hole	HT200	Black Oxide	PF	—	A5056	PF	S35C	Chromium plating
HBD02			A5056	Buff Polished	A5056	Buff Polished				
HBD06		Hole + Tap	HT200	Black Oxide	PF	—				
HBD07			A5056	Buff Polished	A5056	Buff Polished				
HBD11		Keyway + Tap	HT200	Black Oxide	PF	—				
HBD12			A5056	Buff Polished	A5056	Buff Polished				



Shaft Bore Config. Selection		
Without Hole	Hole + Tap	Keyway + Tap

① HBD02/07/12 aluminum handwheels, no D175、D200 specs.



□ Without Hole

Part Number	D	L	L ₁	H	h	h ₁	d ₁	d ₂	M	Reference Weight (kg/pcs)
HBD01	80	55	34	35	13	30	28	36	8	0.20
	100		41	40	15	36	32	39		0.30
	125	81.5	52	44	18	38	39	46	10	0.43
	150		64	48	19	43	48	56		0.62
	175	104	74	53	21	48	56	61		0.91
HBD02	200		86	57						1.06

□ Keyway Size

d	d Tol.	f	s
10	+0.036 0	11.4	3
12		13.8	4
15	+0.043 0	17.3	5
16		18.3	

□ Hole + Tap/Keyway + Tap

Part Number	D	L	L ₁	H	h	h ₁	d ₁	d ₂	M	Reference Weight (kg/pcs)
Hole + Tap	80	10	10	5	55	34	35	13	30	0.20
	100	12	12	5	81.5	41	40	15	36	0.30
	125	12 16	12	5		52	44	18	38	0.43
Keyway + Tap	150	15 20	15	6	104	64	48	18	43	0.62
	175	16 20	16	6		74	53	19	48	0.91
	200	16 20	16	6		86	57	21	56	1.06



Part Number	D
Code	D
HBD01	80
HBD02	150

HBD01—D125

□ Hole + Tap

Part Number	D	d
Code	D	d
HBD06	125	16 20
HBD07	200	16 20

HBD06—D175—d16



Discount price
Per 1~9 10~
Price 100% Additional quotation



Delivery
6