

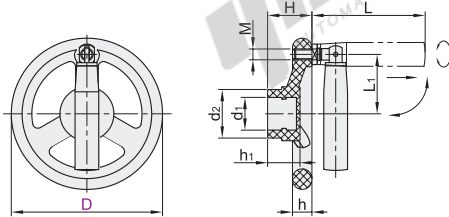
Handwheels

Three Spoked Offset Handwheels Fold-Down Revolving Handle



Code	Type	Installation	Hub		Handwheel	Handle Mounting Hole	Handle	Handle Thread	
			Material	Surface Treatment	Material	Material	Material	Material	Surface Treatment
HAN61	Fold-Down Revolving Handle	Without Hole*	HT200	Black Oxide	PF	Brass	PF	S35C	Chromium Plating
HAN63		Hole + Tap							
HAN66		Keyway + Tap							
HAN69		Square Hole							

* is a "Without Hole" Type, but there is a pilot hole for manufacturing.
D80 through 125: Ø6, with depth of around 10mm.
D140~200: Ø6 through Ø8, with depth of around 10mm.



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



Without Hole

Part Number	D	L	L1	H	h	h1	d1	d2	M	Reference Weight (kg/pcs)
Code	D									
HAN61	80	55	26	32	13	25	20	28		0.18
	100		37	36		28	25	35	8	0.24
	125	81.5	50	40	17			40		0.41
	140		55	41	18	30	30	45		0.57
	160	104	65	47	20	35			10	0.64
	180		73	50			35	50		0.80
	200		80	54	23	40		50		0.94

Keyway Size

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

Hole + Tap/Keyway + Tap

Part Number	D	d	M1	L	L1	H	h	h1	d1	d2	M	Reference Weight (kg/pcs)
Code	D	Apply to HAN63	Apply to HAN66									
Hole + Tap HAN63	80	12 14	10		26	32	13	25	20	28		0.18
	100	10 15		5	37	36		28	25	35	8	0.24
	125	16 18	12		50	40	17			40		0.41
Keyway + Tap HAN66	140	18 20	15		55	41	18	30		45		0.57
	160	18 20			65	47	20				10	0.64
	180	18 20	16	6	73	50		35	35	50		0.80
	200	18 20			80	54	23	40				0.94

Square Hole

Part Number	D	W	L	L1	H	h	h1	d1	d2	M	Reference Weight (kg/pcs)
Code	D										
HAN69	80	10		26	32	13	25	20	28		0.18
	100		55	37	36		28	25	35	8	0.24
	125	12	81.5	50	40	17			40		0.41
	140	14		55	41	18	30	30			0.57
	160		104	65	47	20	35		45		0.64
	180	14		73	50					10	0.80
	200	17		80	54	23	40		50		0.94

Without Hole

Part Number	D
Code	D
HAN61	80
	100

HAN61—D80

Hole + Tap/Keyway + Tap

Part Number	D	d
Code	D	d
HAN63	80	12 14
HAN66	100	10 15

HAN63—D80—d14

Square Hole

Part Number	D	W
Code	D	W
HAN69	80	10
	100	12 14

HAN69—D80—W10



Please order as shown



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



Delivery
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