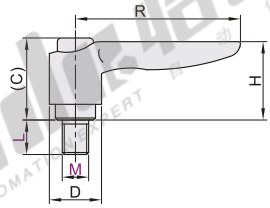
Clamp Levers

Flat Clamp Levers/Clamp Levers with Washers
Clamp Levers with Pad /Clamp Levers with SR Tip

Flat Clamp Levers

Code	Type	Lever		Screw	
		Material	Surface Treatment	Material	Surface Treatment
HAD81	Flat Clamp Levers	ZDC	Powder Coating	S45C	Black Oxide
HAD82				SUS303	—

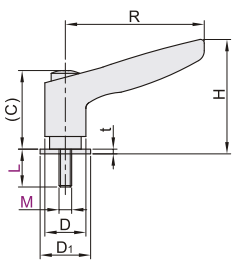


The first perspective

Part Number		L	Lever Color	R	C	D	H	Reference Weight (kg/pcs)
Code	M							
HAD81 HAD82	4	12 16 20 25	E(Black) J(Orange) Y(Silver Gray)	45	25.5	13	25	0.033
	5	12 16 20 25 32						0.034
	6	12 16 20 25 32						0.040

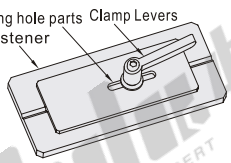
Clamp Levers with Washers

Code	Type	Lever		Screw		Washer	
		Material	Surface Treatment	Material	Surface Treatment	Material	Surface Treatment
HAD86	Clamp Levers with Washers	ZDC	Baked Paint Finish	1215MS	Zinc-plated(Black)	SUS304	—



EX Example

Suitable for fastening of long holes parts



Precautions for use

Before tightening the handle,as shown in Figure 1,make sure the flat washer located at the necking processing part. As shown in Figure 2,tightening with the flat washer stuck on the thread may cause the flat washer to deform.

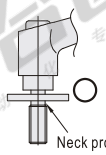


Figure 1

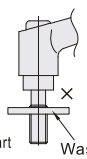


Figure 2

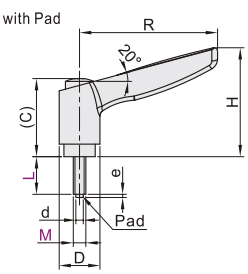
The first perspective

Part Number		L	Lever Color	R	C	D	H	D_1	t	Max. Load (N)	Max. Tightening Force (KN)	Reference Weight (kg/pcs)
Code	M											
HAD86	6	12 16 20 25 32	E(Black)	45	25.8	13	40	16	1.5	95	3.6	0.039
	8	16 20 25 32 40		63.5	32.3	17.5	50.5	22	2	171	6.8	0.090
	10	20 25 32 40 50		78.5	37.6	21	60.5	28	2.5	221	10.8	0.182
	12	25 32 40 50		93	45.6	24	74.5	35	3	277	16.1	0.227

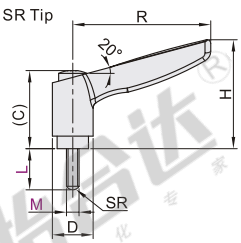
Clamp Levers with Pad /Clamp Levers with SR Tip

Code	Type	Main body		Screw		Stopper
		Material	Surface Treatment	Material	Surface Treatment	Material
HAD91	Clamp Levers with Pad	ZDC	—	SUS303	—	POM(White)
HAD96	Clamp Levers with SR Tip			1215MS	Zinc-plated(Black)	—

Clamp Levers with Pad
HAD91



Clamp Levers with SR Tip
HAD96



The first perspective

Part Number		L	Lever Color	R	(C)	D	H	d	SR	e	Max. Load (N)	Max. Tightening Force (KN)	Reference Weight (kg/pcs)
Code	M												
HAD91 HAD96	5	12 16 20 25 32	E(Black) J(Orange) Y(Silver Gray) L(Chrome Plating) T(Satin Nickel Chrome Plating)	45	25.8	13	35	3	5	1	74	3.3	0.034
	6							4	6		126	4.7	0.040
	8	16 20 25 32 40		63.5	33	17.5	45	6	8	2	217	8.6	0.070
	10	20 25 32 40		78.5	37.6	21	54	8	10		347	13.6	0.152

Please order as shown

Clamp Levers with Pad /Clamp Levers with SR Tip

Part Number		L	Lever Color
Code	M		
HAD91 HAD96	6 8	12 16 20 25 32 16 20 25 32 40	E J

HAD91—M6—L20—E

Discount price

Per	1~9	10~
Price	100%	Additional quotation

Delivery 2