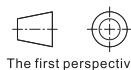
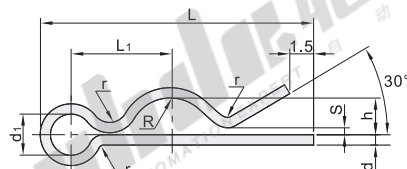


Hair Pins/Cotter Pins

Hair Pins

Code	Type	Material	Hardness	Surface Treatment
BLK01	Hair Pins	Spring Steel	40~50HRC	Zinc-plating passivated



The first perspective

Part Number		d	L	d ₁	L ₁	R	h	r	S (max)
Code	Applicable Shaft Dia.								
BLK01	4	1	16.3	3	6	2	1	1.5	0.5
	5	1	17.9	3	6.5	2.5	1.5	1.5	0.5
	6	1.2	21.2	3.6	7.8	3	1.8	1.8	0.6
	8	1.6	27.7	4.8	10.4	4	2.4	2.4	0.8
	10	1.8	32.6	5.4	12.2	5	3.2	2.7	0.9
	12	1.8	35.8	5.4	13.2	6	4.2	2.7	0.9
	14	2	40.6	6	15	7	5	3	1
	16	2	43.8	6	16	8	6	3	1



Code	Part Number	d	L
BLK01	4	1	16.3
BLK01	5	1	17.9

BLK01 — 4



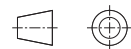
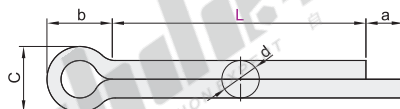
Discount price
Per 1~499 500~
Price 100% Additional quotation



Delivery
8

Cotter Pins

Code	Type	Material	
		GB	Equiv.
BLK31	Cotter Pins	0Cr18Ni9	SUS304



The first perspective

Part Number		L				d	a (max.)	b (Approx.)	C (max.)
Code	No.								
BLK31	0.8	8	10	12		0.6~0.7	1.6	2.4	1.4
	1		10	12	15	20		3	1.8
	1.2		10	12	15	20			2
	1.6		10	12	15	20		3.2	2.8
	2			12	15	20		4	3.6
	2.5				15	20		5	4.6
	3.2					20		6.4	5.8
	4				20	25	35	8	7.4
	5					25	35	10	9.2



Code	Part Number	No.	L
BLK31	0.8	8~10~12	
BLK31	1	10	12

BLK31 — 0.8 — L10



Discount price
Per 1~499 500~
Price 100% Additional quotation



Delivery
4