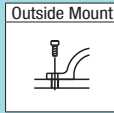
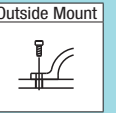


Plastic Pull Handles, Mounting Plates for Pull Handles



Phenol Pull Handles / Cantilever Pull Handles / Plastic Pull Handles with Caps

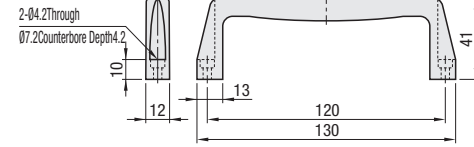


Small Plastic Pull Handles - Outside Mount



RoHS10

UPCNCN



Material
Glass Fiber Reinforced Nylon 6

Part Number	Allowable Load (N)	Mass (g)	Unit Price	Volume Discount Rate
UPCNCN	200	25	1 ~ 19 pc(s)	20-50

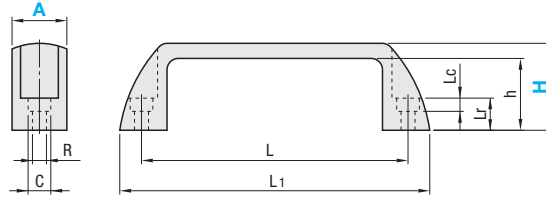
For orders larger than indicated quantity, please check with WOS.

Ordering Example: **Part Number** UPCNCN

Plastic Pull Handles - Outside Mount



UPCNCN



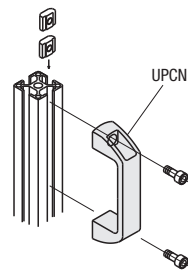
Material
Glass Fiber Reinforced Nylon 6

Part Number	Type	Handle Color	H	h	L	L1	R	C	Lr	Lc	Allowable Load (N)	Mass (g)	Unit Price			
													B (Black)	W (White)	M (Orange)	R (Red)
UPCNCN	19	B (Black)	36	30	90	108.5	5.5	9.5	11	6	500	23	1-9 pc(s)	10-14	15-19	20-50
			51	45	93.5	112	6.5	10.5	13	7			24			
			36	30	117	139	8.5	13.3	15	9			25			
			51	45	132	156	8.5	13.3	16	9			28			
			41	34	152	177	6.5	10.5	13	7			38			
			57	50	179	204	8.5	13.3	17	9			48			
			45	37	-	-	-	-	-	-			54			
			63	55	-	-	-	-	-	-			62			
			52	42	-	-	-	-	-	-			66			
			50	42	-	-	-	-	-	-			68			
			71	63	-	-	-	-	-	-			86			

The default handle color is black unless specified. The default H dimension is A19-H36, A21-H36, A26-H41, A27-H45 or A28-H50 unless specified.

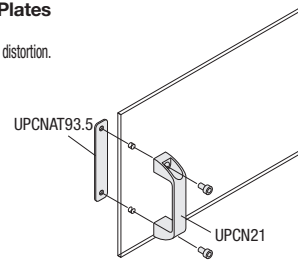
Ordering Example: **Part Number** - **Handle Color** - **H**
UPCNCN21 - B - 51

How to Mount on Aluminum Extrusions



How to Use Mounting Plates for Pull Handles

Use of mounting plates prevents cracks and distortion. Effective for thin panels.

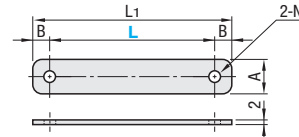


Mounting Plates for Pull Handles



RoHS10

UPCNCNAT



Material: SUS304

Part Number	Type	L	L1	A	B	N	Applicable Handle	Reference Mass (g)	Unit Price	Volume Discount Rate
UPCNCNAT	90	108.5	19	9.25	5.5	UPCNCN19	31			
	93.5	112	21		6.5	UPCNCN21	36			
	117	139	26	11		UPCNCN26	55			
	132	156	27	12	8.5	UPCNCN27	64			
	179	204	28	12.5		UPCNCN28	88			

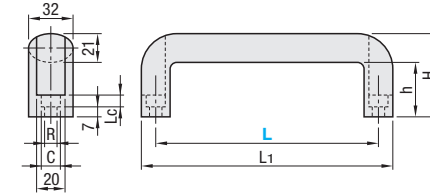
Ordering Example: **Part Number** UPCNCNAT17

Phenol Pull Handles



RoHS10

UPCFAN



Material
Phenol Resin

Part Number	Type	L	L1	h	H	R	C	Lc	Mass (g)	Unit Price
UPCFAN	90	111	29	50	6.5	10.5	6.5	88		
	114	135	39	60	8.5	13.5	8.5	108		
	120	141						116		
	140	161						131		
	160	181						145		
	180	201						164		
	200	221						178		

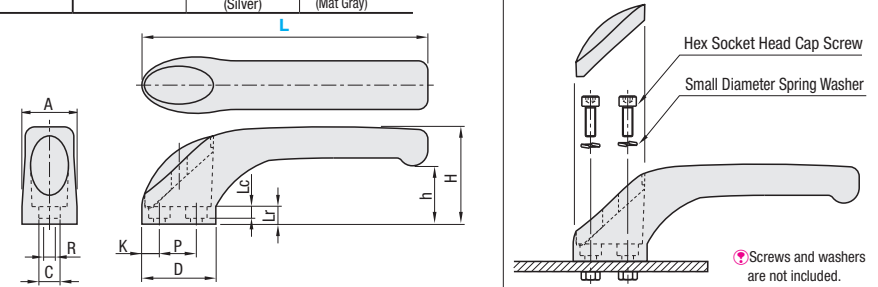
Cantilever Pull Handles



RoHS10

Type	Handles		Cap
	Material	Surface Treatment	
HHKP	Glass Fiber Reinforced Nylon (Mat Black)	-	Nylon 6 (Mat Black)
HHKA	ADC12	Baked Paint (Silver)	Nylon 6 (Mat Gray)

Example

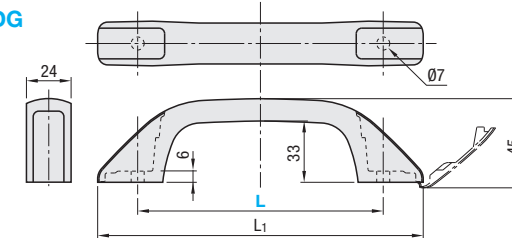


Part Number	Type	L	H	h	A	R	C	Lr	Lc	D	P	K	Allowable Load (N)		Mass (g)		Unit Price	
													HHKP	HHKA	HHKP	HHKA	HHKP	HHKA
HHKP (Plastic)	80	29	18	16	3	6	5	3	24	12	6	60	200	15	28			
	100	35	19	20	4	8	6	4	28	12	8	90	320	29	56			
	147	50.5	30	29	6	11	9	6	38	19	9	150	500	78	170			

Plastic Pull Handles with Caps



UPCDG (Nylon 6)



Material
Glass Fiber Reinforced Nylon 6

Part Number	Type	L	L1	Allowable Load (N)	Mass (g)	Unit Price
UPCDG	90	133	500	30		
	94	136.5		33		
	117	160		36		
	132	175		39		

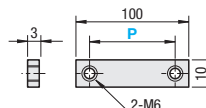
Ordering Example: **Part Number** UPCFAN90
HHKP100
UPCDG132

Nuts for Pull Handles



RoHS10

HHPUW



Material: SUS304

Part Number	Type	P	Applicable Handle	Unit Price	Volume Discount Rate
HHPUW	90	UPCDG90	1 ~ 9 pc(s)	10-100	

Ordering Example: **Part Number** HHPUW90