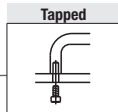


Handles

Nylon / For Plates / Rubber / T-Shaped Type



Nylon Type **UPFN**

Type	Material
Handle	Glass Fiber Reinforced Nylon 6
Threaded Section	Brass (Insert)

RoHS 10

The default handle color will be black unless specified.

Part Number	Type	A	L	Handle Colors	L ₁	H	h	M (Coarse)	Allowable Load (N)	Mass (g)
UPFN	26		105	B (Black) W (White)	121	37	29	6	500	55
			110	M (Orange) R (Red)	133	40	32	8		60
			117							62

Part Number Example: **UPFN26 - 105 - B**

For Plates **HHDS HHDSW HHDSA HHSS**

Type	Material	Surface Treatment
HHDS	Polycarbonate (Black)	—
HHDSW	Polycarbonate (White)	—
HHDSA	ADC12 Aluminum Alloy Cast	Baked Finish Silver Metallic
HHSS	304 Stainless Steel Equivalent	Buffed Surface

2-M6 Depth 8

There is no allowable load for the panel mounting handles.

Part Number	Type	L	L ₁	H	h	A	Mass (g)		
							HHDS / HHDSW	HHDSA	HHSS
HHDS HHDSA	HHDSW HHSS	90	110	32	24	13	17	43	90
		104	127	37	27.7	16	25	65	150
		122	149	43.3	32.5	19	42	102	220

Rubber Type **UGFN**

Type	Material
Handle	EPDM Synthetic Rubber Rubber (Mat Black)
Thread	Brass (Insert)

M4 (Coarse)

The allowable load value not provided since unfeasible to measure.

Part Number	Type	L	L ₁	Mass (g)
UGFN Rubber Type		40	50	10
		53	63	12
		70	80	15

T-Shaped **TSPF**

Type	Material	Surface Treatment
Handle	Glass Fiber Reinforced Nylon (Mat Black)	—
Thread	1018 Carbon Steel or Equivalent (Insert)	Trivalent Chromate

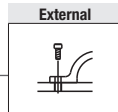
* There is a 0.2 mm protrusion to prevent loosening.

Part Number Example: **HHDS90 UGFN70 TSPF50 - 4**

Part Number	Type	D	M	Lf	D	Mass (g)	
TSPF	50		3	20	11	26	
			4			28	
			5			30	
	80			5	25	16	46
				6			50
				8			56

Handles

Round Bar Grip / Round with Tabs / Oval Grip



Round Bar Grip Handles

Type	Material	Surface Treatment
UWASN	12L13 Carbon Steel or Equivalent	Chrome Plating
UWASNB	12L13 Carbon Steel or Equivalent	Black Oxide
UWANSS	304 Stainless Steel	Buffed Surface

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Part Number	Type	L	L ₁	L ₂
UWASN UWASNB UWANSS		110	130	80
		120	140	90
		125	145	95
		160	180	130
		200	220	170
250	270	220		

Round Handles with Tabs

Type	Material	Surface Treatment	Accessory				
			Washer UWANG	Washer UWANSG	Thread		
			Material	Surface Treatment	Material	Surface Treatment	Material
UWANG	12L13 Carbon Steel or Equivalent	Chrome Plating	Zinc Die Casting	Electrostatic Coating (Silver)	—	—	SHFBSS-12
UWANGS	304 Stainless Steel	Buffed Surface	—	—	304 Stainless Steel	—	304 Stainless Steel or Equivalent, 2 pcs

Handles are shipped with the pedestals uninstalled.

The tabs are rotatable in any desired position.

RoHS 10

Part Number	Type	L	P	L ₁	Allowable Load (N)
UWANG Steel UWANSG Stainless Steel		80	104	118	2000
		100	124	138	
		110	134	148	
		120	144	158	
		160	184	198	
		200	224	238	
250	274	288			

Oval Grip Handles

Type	Material	Surface Treatment
USAST	12L13 Carbon Steel or Equivalent	Chrome Plating
USASTS	304 Stainless Steel	Buffed Surface

RoHS 10

Part Number Example: **UWASN110 UWANSG200 USAST125**

Part Number	Type	L	L ₁	L ₂	Mass (g)
USAST Steel USASTS Stainless Steel		110	130	78	126
		120	140	88	133
		125	145	93	137
		160	180	128	160
		200	220	168	188
250	270	218	224		