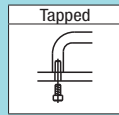
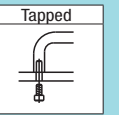


Offset Pull Handles



Oval / Square Bar Pull Handles



Standard

Type	Material	Surface Treatment
UHFN (Steel)	EN 1.0038 Equiv.	Chrome Plating
UHFNS (Stainless Steel)	EN 1.4301 Equiv.	Buffing
UHFNA (Aluminum)	Aluminum	Buffing
UHFNEA (Aluminum)	Aluminum	Clear Anodize
UHFNB (Aluminum, Black)	Aluminum Alloy	Electrostatic Paint (Mat Black)

• For washers sold separately, refer to P.1180.

No Washer

With Washer

RoHS 10

No Washer

Part Number Type	L	L1	Allowable Load (N)	Reference Mass (g)	Unit Price				
					UHFN	UHFNS	UHFNA	UHFNEA	UHFNB
UHFN (Steel)	48	58	2000	90					
	66	76		100					
	88	98		114					
	100	110		122					
	110	120		127					
	120	130		134					
UHFNEA (Aluminum, Black)	125	135	136						
	160	170	158						

With Washer

Part Number Type	L	Washer Selection	L1	Allowable Load (N)	Reference Mass (g)	Unit Price				
						UHFNZ	UHFNSZ	UHFNAZ	UHFNEAZ	UHFNBZ
UHFNZ (Steel)	48	G	58	2000	90					
	66	EN 1.0715 Equiv. + Chrome Plating	76		100					
	88		98		114					
UHFNSZ (Stainless Steel)	100	B	110	122						
	110	EN 1.0715 Equiv. + Electrostatic Paint (Black)	120	127						
UHFNAZ (Aluminum)	120		130	134						
	125		135	136						
UHFNBZ (Aluminum, Black)	160	S (EN 1.4301 Equiv.)	170	158						

Ordering Example: Part Number - Washer Selection
 UHFN66 - G
 UHFNZ100 - G

Small Diameter

UHFNSC

Material: EN 1.4301 Equiv. Surface Treatment: Buffing

Part Number Type	L	D	H	A	d	M	Allowable Load (N)	Reference Mass (g)	Unit Price (1-9 pc (s))	Volume Discount Rate		
										10-49	50-99	100-200
UHFNSC	60	6	30	16	7	4	392	23				
	80		31.5									
	100	8	32	18	10	5	490	54				
	120		40									

Ordering Example: Part Number - UHFNSC80

Oval Bar Type

Type	Material	Surface Treatment
UABL (Tumble Polish)	Aluminum Alloy	Tumble Polish
UABR (Electrostatic Paint)	Aluminum Alloy	Electrostatic Paint (Mat Black)
UABLA (Buffing)	Aluminum Alloy	Buffing
UABLC (Steel)	Aluminum Alloy	Buffing
UABS (Stainless Steel)	Aluminum Alloy	Electrostatic Paint (Mat Black)

Part Number Type	A	L	L1	Lf	H	h	M (Coarse)	Allowable Load (N)	Unit Price				
									UABL	UABR	UABLA	UABLC	UABS
UABL (Tumble Polish)	20	100	113	10	47	34	M6	1100					
		112	125		49	36		700					
		120	133		51	38		600					
		128	141		53	38		470					
		160	173		55	36		2300					
		112	129		55	38		1400					
UABR (Electrostatic Paint)	26	120	137	12	57	40	M8	1200					
		128	145		600								
		160	177		500								
		180	197		470								
		192	209		470								
		300	317		380								
350	367	300											
400	417	300											

Ordering Example: Part Number - L
 UABL20 - 100

Square Bar Pull Handles - L Fixed

Type	Material	Surface Treatment
USAN (Steel)	EN 1.0038 Equiv.	Chrome Plating
USANS (Stainless Steel)	EN 1.4301 Equiv.	Buffing
USANA (Aluminum)	Aluminum	Buffing
USANB (Aluminum, Black)	Aluminum Alloy	Electrostatic Paint (Mat Black)

Part Number Type	L	L1	Allowable Load (N)	Reference Mass (g)	Unit Price			
					USAN	USANS	USANA	USANB
USAN (Steel)	80	88	2500	76				
	100	108		88				
	125	133		103				
	160	168		125				
	200	208		150				
	250	258		180				

Ordering Example: Part Number - USAN80

U-Shaped Square Bar

USANK

Material: Zinc Alloy Surface Treatment: Chrome Plating

Part Number Type	L	L1	W	H	B	S	M (Coarse)	Reference Mass (g)	Unit Price
	100	108	14	30	8	8	M5	80	
	110	120	16	40	10	8	M6	130	
	120	130	16	40	10	8	M6	145	
	188	200	18	50	12	10	M8	250	

Ordering Example: Part Number - USANK100

Square Bar Pull Handles - L Configurable

Type	Material	Surface Treatment
USANSF (U-Shaped)	EN 1.4301 Equiv.	Buffing

Part Number Type	L 1mm Increment	Allowable Load (N)	Unit Price
USANSF	80-125	2500	
	126-250		
	251-300		

Ordering Example: Part Number - L
 USANSF - 85