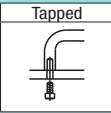
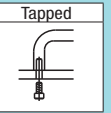


Round Bar Pull Handles / Mounting Plates for Pull Handles



Round Bar Pull Handles with Washers / Pull Handles with Rubber Grip



Round Bar Pull Handles - Dimension Selectable



Type		Material	Surface Treatment
Standard	Milled		
① UWAN	UWANHM	SS400	Chrome Plating
② UWANK	-	-	Black Oxide
③ UWANS	UWANSHM	SUS304	Buffing
④ UWANA	-	-	Buffing
⑤ UWANEA	-	Aluminum Alloy	Clear Anodize
⑥ UWANB	-	-	Electrostatic Paint (Mat Black)

Part Number Type	D	L	H	L1	M	Allowable Load (N)	Unit Price						
							UWAN	UWANK	UWANS	UWANA	UWANEA	UWANB	UWANHM
UWAN UWANK UWANS UWANA UWANEA UWANB UWANHM (Milled) UWANSHM (Milled)	10	80	27	90	5	2500							
			50										
		100	27	110									
			50										
		110	27	120			6						
			50				5						
	120	27	130	6									
		50											
	125	27	135										
		50											
	160	27	170	5									
		50											
200	27	210											
	50												
12	150	40	162	8									
		75											
	188	40	200										
		75											
238	40	250											
	75												
288	40	300											
	75												

The default H dimension will be H27 for D10 and H40 for D12 unless specified.

Round Bar Pull Handles - L and H Configurable



Type	Material	Surface Treatment
UWAF	SS400	Chrome Plating
UWAFS	SUS304	Buffing
UWAF A	Aluminum Alloy	Buffing
UWAF B	Aluminum Alloy	Electrostatic Paint (Mat Black)

Part Number Type	D	L	H	M (Coarse)	Allowable Load for Reference (N)
UWAF (Steel)	6	80-200	27-40	4	500-1000
	7				
UWAFS (Stainless Steel)	8	80-300	27-50	4	600-1000
	9				
UWAF A (Aluminum)	10	80-300	27-50	5	1700-2500
	12				
UWAF B (Aluminum, Black)	10	80-300	27-50	8	2700-3400
	12				

Ordering Example: Part Number - L - H
 UWAN10 - 80 - 50
 UWAF10 - 290 - 40

Part Number Type	Unit Price					
	L80-199			L200-300		
D6	D7	D8	D9	D10	D12	D12
UWAF (Steel)						
UWAFS (Stainless Steel)						
UWAF A (Aluminum)						
UWAF B (Aluminum, Black)						

Small Pull Handles



Type	Material	Surface Treatment
UWANC	SS400	Chrome Plating
UWANC S	SUS304	Buffing

Part Number Type	D	L	H	M	Allowable Load (N)	Mass (g)	Unit Price	
							UWANC	UWANC S
UWANC (Steel)	6	48	37	4	3000	24		
						28		
	7	68	23	5		30		
						45		
	8	48	37	4		52		
						63		
9	48	66	37	4	71			

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

Mounting Plates for Pull Handles



Part Number Type	L1	Applicable Handle	Reference Mass (g)	Unit Price	Volume Discount Rate
UWANAT	80	UWAN10-80	21		
	100	UWAN10-100	26		
	110	UWAN10-110	28		
	120	UWAN10-120	31		
	125	UWAN10-125	32		

Applicable handles include part numbers of different materials and surface treatment. For orders larger than indicated quantity, please check with WOS.

Ordering Example: Part Number UWANAT80

Round Bar Pull Handles with Washers



Type	Material	Surface Treatment
① UWANZ	SUM22L or SUM24L	Chrome Plating
② UWANKZ	-	Black Oxide
③ UWANSZ	SUS304	Buffing
④ UWANAZ	-	Buffing
⑤ UWANEAZ	Aluminum Alloy	Clear Anodize
⑥ UWANBZ	-	Electrostatic Paint (Mat Black)

Part Number Type	D	L	H	Washer Selection	L1	Allowable Load (N)	Unit Price						
							UWANZ	UWANKZ	UWANSZ	UWANAZ	UWANEAZ	UWANBZ	
UWANZ UWANKZ UWANSZ UWANAZ UWANEAZ UWANBZ	10	80	27	G (SUM22L Chrome Plating)	90	2500							
			50										
		100	27										
			50										
		110	27				110	B (SUM22L Electrostatic Paint, Black)					
			50										
	120	27	120	S (SUS304)									
		50											
	125	27	125										
		50											
	160	27	160										
		50											
200	27	200											
	50												
250	27	250											
	50												

Pull Handles with Rubber Grip



Type	Material	Surface Treatment
No Washer	SUS304 + Rubber	Buffing
With Washers	SUM22L or SUM24L + Rubber	Chrome Plating

Part Number Type	D	L	H	Washers Selection for With Washer Type	L1	M	A	(t)	Allowable Load (N)	Unit Price						
										UWANL	UWANSL	UWANLZ	UWANSLZ			
UWANL UWANSL (With Washers) UWANLZ UWANSLZ (With Washers)	10	80	27	G (SUM22L Chrome Plating)	90	5	50	11.5	2500							
			50													
		100	27													
			50													
		110	27							110	B (SUM22L Electrostatic Paint, Black)					
			50													
	120	27	120	S (SUS304)												
		50														
	125	27	125													
		50														
	160	27	160													
		50														
200	27	200														
	50															
250	27	250														
	50															
12	150	40	B (SUM22L Electrostatic Paint, Black)	162	8	120	13.5									
		75														
	188	40						188								
		75														
238	40	238														
	75															
288	40	288														
	75															

Ordering Example: Part Number - L - H - Washer Selection
 UWANZ10 - 100 - 50 - G
 UWANLZ10 - 100 - 27 - G

Washers for Pull Handles



Type	Material	Surface Treatment
UZG	SUM24L	Chrome Plating
UZB	SUM24L	Electrostatic Paint (Mat Black)
UZS	SUS304	Barrel Finishing

Part Number	Unit Price
UZG	
UZB	
UZS	

Ordering Example: Part Number UZG

Available for round bars of Ø10 only.

