

Square Wing Butterfly Screw / Fully Threaded Hex Head Screw



Please order according to the diagram

①~③ Select the-Type and parameters in the order of for ordering

☑ Square Wing Butterfly Screw

Model(①Code) - ②M - ③L
UOUEQ - M3 - L10

☑ Fully Threaded Hex Head Screw

Model(①Code) - ②M - ③L
UPCPO - M5 - L10



Discounted Price
Quantity 1~9 10~
Price 100% Separate Quotation
Price Excluding Tax (Yuan)

☑ Square Wing Butterfly Screw



Code Type Material Surface Treatment

Code	Type	International	Equivalent	Surface Treatment
UOUEQ	Square Wing Butterfly Screw	0Cr18Ni9	SUS304	—

① Applicable Standards for This Product : JIS B 1184-1994

Model												Thread pitch	K	D	H		
Code	M	L										P	(max)				
UOUEQ	3	6	8	10	12						0.5	3	17	9			
	4	8	10	12	16	20	25	30				0.7	8	21	11		
	5	8	10	12	16	20	25	30	35				0.8	11	21	11	
	6	10	12	16	20	25	30	35	40	50				1.0	13	27	13
	8	12	16	20	25	30	35	40	50				1.25	16	31	16	
	10	20	30	40	50						1.5	20	36	18			

☑ Fully Threaded Hex Head Screw



Code Type Thread Material Hardness Surface Treatment Strength Grade

Code	Type	Thread	International	Equivalent	Hardness	Surface Treatment	Strength Grade
UPCPO	Thread pitch	Coarse thread	35CrMo	SCM435	32~39HRC	Black Oxide Finish	8.8
UPCPP		Coarse thread	0Cr18Ni9	SUS304	—	—	A2-70
UPCPQ		Fine thread	ML40Cr		—	Black Oxide Finish	12.9

① The strength grade refers to the tensile strength of the screw.
Eg: 8.8
Indicates that the minimum value of the yield point or endurance is 80% of the tensile strength
Indicates the minimum value of tensile strength is 800N/mm²
Eg: A2-70
Indicates the minimum value of tensile strength is 700N/mm²
Steel classification is A2 (Austenitic Stainless Steel)

☑ Coarse thread

Model		L														P Thread pitch	S	K
Code	M																	
(SCM435) UPCPO	5	8	10	12	16	20	25	30	35	40	45					0.8	8	3.5
	6	10	12	16	20	25	30	35	40	45	50	55	60	65	70	1.0	10	4
	8	12	16	20	25	30	35	40	45	50	55	60	65	70	75	1.25	13	5.3
	10	16	20	25	30	35	40	45	50	55	60	65	70	75	80	1.5	17	6.4
	12	20	25	30	35	40	45	50	55	60	65	70	75	80	90	1.75	19	7.5
	16	30	35	40	45	50	55	60	65	70	75	80	90	100	110	2.0	24	10

Model		L														P Thread pitch	S	K
Code	M																	
(SUS304) UPCPP	4	8	10	12	16	20	25	30	35	40	45					0.7	7	2.8
	5	8	10	12	16	20	25	30	35	40	45	50				0.8	8	3.5
	6	10	12	16	20	25	30	35	40	45	50	55	60	65	70	1.0	10	4
	8	12	16	20	25	30	35	40	45	50	55	60	65	70	75	1.25	13	5.3
	10	16	20	25	30	35	40	45	50	55	60	65	70	75	80	1.5	17	6.4
	12	20	25	30	35	40	45	50	55	60	65	70	75	80	90	1.75	19	7.5

☑ Fine thread

Model																P	S	K
Code	M	L														Thread pitch		
(ML40Cr) UPCPQ	8	16	20	25	30	35	40	45	50							1.0	13	5.3
	10	20	25	30	35	40	45	50							16		6.4	
	12	25	30	35	40	45	50	55	60						18		7.5	
	14	30	35	40	45	50	55	60						21	8.8			
	16	35	40	45	50	55	60	65	70						24		10	
	18	35	40	45	50	55	60	65	70						27		11.5	
	20	30	35	40	45	50	55	60	65	70	80					30	12.5	
	22	45	50	55	60	65	70	80						34	14			
	24	40	45	50	55	60	65	70	80	90						2.0	36	15