

Hex Socket Head Cap Screws ▶ Full Thread / Half Thread Standard-Type



Please order according to the diagram

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

① ML40Cr

Model(①Code)

UOAAO

—

②M

M3

—

③L

L30

① SUS316

Model(①Code)

UOABR

—

②M

M5

—

③L

L12



Discounted Price

Quantity Price 1~9 10~

100% Separate Quotation

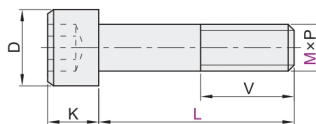
Price Excluding Tax (¥/unit)



① Applicable Standards for This Product : DIN 912-1983
GB/T 70.1-2000

Code	Type	Material		Surface Treatment	Strength Grade
		International	Equivalent		
UOAAO	standard-Type	ML40Cr		Black Oxide Finish	12.9
UOAAO		35CrMo	SCM435		
UOAAQ		0Cr18Ni9	SUS304		
UOABR	Full Thread	0Cr17Ni12Mo2	SUS316	—	A4-70

① UOAAQ : M>20, material is SCM440.



① ML40Cr

Model																	V	P	D	K	S	
Code	M																	Thread pitch				
UOAAO	2	3 4 5 6 8 10 12 14 16 20															Full Thread	0.4	3.8	2	1.5	
	2.5	4 5 6 8 10 12 16 18 20 25 30																0.45	4.5	2.5	2	
	2.6	4 5 6 8 10 12 16 18 20 25 30																18	0.5	5.5	3	2.5
	3	4 5 6 8 10 12 14 16 18 20 22 25																				
	4	5 6 8 10 12 14 16 18 20 22 25															Full Thread	0.7	7	4	3	
		30 35 40 45 50 55 60 65 70 75 80 85 90 95 100															20					
	5	6 8 10 12 14 16 18 20 22 25															Full Thread	0.8	8.5	5	4	
		30 35 40 45 50 55 60 65 70 75 80 85 90 95 100 105 110 115 120 125 130 135 140 145 150															22					
	6	8 10 12 14 16 18 20 22 25 30															Full Thread	1.0	10	6	5	
		35 40 45 50 55 60 65 70 75 80 85 90 95 100 105 110 115 120 125 130 135 140 145 150															24					
	8	10 12 14 16 18 20 22 25 30 35															Full Thread	1.25	13	8	6	
		40 45 50 55 60 65 70 75 80 85 90 95 100 105 110 115 120 125 130 135 140 145 150 160 170 180 190 200															28					
	10	16 18 20 22 25 30 35 40															Full Thread	1.5	16	10	8	
		45 50 55 60 65 70 75 80 85 90 95 100 105 110 115 120 125 130 135 140 145 150 160 170 180 190 200															32					
	12	16 20 25 30 35 40 45 50															Full Thread	1.75	18	12	10	
		55 60 65 70 75 80 85 90 95 100 105 110 115 120 125 130 135 140 145 150 160 170 180 190 200 210 220 230 240 250															36					
	14	25 30 35 40 45 50 55															Full Thread	2.0	21	14	12	
		60 65 70 75 80 85 90 95 100 105 110 115 120 125 130 135 140 145 150 155 160 165 170 180 190 200 210 220 230 240 250															40					
	16	25 30 35 40 45 50 55 60															Full Thread	2.0	24	16	14	
		65 70 75 80 85 90 95 100 105 110 115 120 125 130 135 140 145 150 155 160 165 170 180 190 200 210 220 230 240 250 260 270 280 290 300															44					
18	25 30 35 40 45 50 55 60 65															Full Thread	2.5	27	18	14		
	70 75 80 85 90 95 100 110 120 125 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280 290 300															48						
20	30 35 40 45 50 55 60 65 70 75															Full Thread	2.5	30	20	17		
	80 85 90 95 100 110 120 125 130 135 140 145 150 160 170 180 190 200 210 220 230 240 250 260 270 280 290 300 310 320 330 340 350															52						
22	30 35 40 45 50 55 60 65 70 75															Full Thread	2.5	33	22	17		
	80 85 90 95 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280 290 300 310 320 330 340 350															56						
24	40 45 50 55 60 65 70 75 80 85															Full Thread	3.0	36	24	19		
	90 95 100 110 120 125 130 135 140 145 150 160 170 180 190 200 210 220 230 240 250 260 270 280 290 300 310 320 330 340 350															60						

① SCM435

Model		L																V	P	D	K	S							
Code	M																	Thread pitch											
UOAAP	2	3	4	5	6	8	10	12	14	16	20						Full Thread	0.4	3.8	2	1.5								
	2.5	4	5	6	8	10	12	16 18 20				25	30			Full Thread	0.45	4.5	2.5	2									
	3	4 5 6 8 10 12 14 16 18 20 22 25																Full Thread	0.5	5.5	3	2.5							
		30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	18												
	4	5 6 8 10 12 14 16 18 20 22 25																Full Thread	0.7	7	4	3							
		30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	110	120					130	140	150	20			
	5	6 8 10 12 14 16 18 20 22 25																Full Thread	0.8	8.5	5	4							
		30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	110	120					130	140	150	160	170	180	190
	6	8 10 12 14 16 18 20 22 25 30																Full Thread	1.0	10	6	5							
		35	40	45	50	55	60	65	70	75	80	85	90	95	100	110	120	130					140	150	160	170	180	190	200
	8	10 12 14 16 18 20 22 25 30 35																Full Thread	1.25	13	8	6							
		40	45	50	55	60	65	70	75	80	85	90	95	100	105	110	115	120					125	130	135	140	145	150	160
	10	16 18 20 22 25 30 35 40																Full Thread	1.5	16	10	8							
		45	50	55	60	65	70	75	80	85	90	95	100	105	110	115	120	125					130	135	140	145	150	160	170
	12	16 20 25 30 35 40 45 50																Full Thread	1.75	18	12	10							
		55	60	65	70	75	80	85	90	95	100	105	110	115	120	125	130	135					140	145	150	160	170	180	190
	14	25 30 35 40 45 50 55																Full Thread	2.0	21	14	12							
		60	65	70	75	80	85	90	95	100	105	110	115	120	125	130	135	140					145	150	155	160	165	170	180
	16	25 30 35 40 45 50 55 60																Full Thread	2.0	24	16	14							
		65	70	75	80	85	90	95	100	105	110	115	120	125	130	135	140	145					150	155	160	165	170	180	190
18	40 45 50 55 60 65																Full Thread	2.5	27	18	14								
	70	75	80	85	90	95	100	110	120	130	140	150	160	170	180	190	200					48							
20	30 35 40 45 50 55 60 65 70 75																Full Thread	2.5	30	20	17								
	80	85	90	95	100	110	120	130	140	150	160	170	180	190	200	52													
22	30 35 40 45 50 55 60 65 70 75																Full Thread	2.5	33	22	17								
	80	85	90	95	100	110	120	130	140	150	160	170	180	190	200	56													
24	40 45 50 55 60 65 70 75 80 85																Full Thread	3.0	36	24	19								
	90	95	100	110	120	130	140	150	160	170	180	190	200	60															
27	50 55 60 65 70 75 80 90																Full Thread	3.0	40	27	19								
	100 110 120 130 140 150 160 170 180 190 200																66												
30	50 55 60 65 70 75 80 90 100																Full Thread	3.5	45	30	22								
	110 120 130 140 150 160 170 180 190 200																72												

Hex Socket Head Cap Screws/Torx Drive Flat Head Machine Screws with Column

■ SUS304

Model		L	V	P Thread pitch	D	K	S
Code	M						
UOAAQ	2	3 4 5 6 8 10 12 14 16 18 20 22 25 30 35 40	Full Thread	0.4	3.8	2	1.5
	2.5	3 4 5 6 8 10 12 14 16 18 20 22 25 30		0.45	4.5	2.5	2
	3	5 6 8 10 12 14 16 18 20 22 25 30 35 40		0.5	5.5	3	2.5
	4	5 6 8 10 12 14 16 18 20 22 25		0.7	7	4	3
	5	30 35 40 45 50 55 60	20	Full Thread	0.8	8.5	4
		30 35 40 45 50 55 60 65 70 80	22				
	6	8 10 12 14 16 18 20 22 25 30	Full Thread	1.0	10	6	5
		35 40 45 50 55 60 65 70 75 80 85 90 100 110 120 130					
	8	10 12 14 16 18 20 22 25 30 35	Full Thread	1.25	13	8	6
	10	16 18 20 25 30 35	Full Thread	1.5	16	10	8
		40 45 50 55 60 65 70 75 80 85 90 100 110 120 130 140 150					
	12	20 25 30 35 40 45 50	Full Thread	1.75	18	12	10
		55 60 65 70 75 80 85 90 100 110 120 130 140 150					
	14	20 25 30 35 40 45 50 55	Full Thread	2.0	21	14	12
		60 65 70 80 90 100					
	16	25 30 35 40 45 50 55 60	Full Thread	2.0	24	16	14
		65 70 75 80 90 100 110 120 130 140 150					
	20	30 35 40 45 50 55 60 65 70 75	Full Thread	2.5	30	20	17
	24	50 55 60 65 70 80 85 90 100 110 120 130 140 150	Full Thread	3.0	36	24	19

■ SUS316

Model		L	V	P Full Thread	D	K	S
Code	M						
UOABR	3	6 8 10 12 16 20 25 30	Full Thread	0.5	5.5	3	2.5
	4	8 10 12 16 20 25 30 35		0.7	7	4	3
	5	8 10 12 16 20 25 30 35 40 45 50		0.8	8.5	5	4
	6	10 12 16 20 25 30 35 40 45 50 55 60		1.0	10	6	5
	8	12 16 20 25 30 35 40 45 50 55 60		1.25	13	8	6
	10	16 20 25 30 35 40 45 50 55 60 65 70 75 80 90 100		1.5	16	10	8
	12	20 25 30 35 40 45 50 55 60 65 70 75 80 90 100		1.75	18	12	10
	14	25 30 35 40 45 50 60		2.0	21	14	12
	16	25 30 35 40 45 50 55 60 70 80 90 100		2.0	24	16	14
	20	40 45 50 55 60 65 70 80 90 100		2.5	30	20	17



Please order according to the diagram

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

Model(①Code) — ②M — ③L
UOLKS — M5 — L16



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

■ Torx Drive Flat Head Machine Screws with Column

Model		L	P Thread pitch	K	D	h (min)	Torx drive number
Code	M						
UOLKS	4	5 6 8 10 12 16 20 25	0.7	3.1	8	1.27	T20
	5	6 8 10 12 16 20 25 30 35 40	0.8	3.7	9.5	1.52	T25
	6	8 10 12 16 20 25 30 35 40 45 50	1.0	4.6	12	2.02	T30

