

Hex Socket Flat Head Screws with Washers ► Hex Socket Countersunk Head Screws



Please order according to the diagram

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

① Flat Point

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

④ Cone Point

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

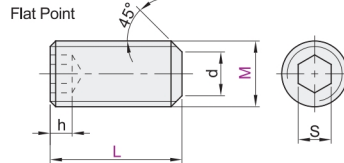


Discounted Price
Quantity 1~9 10~
Price 100% Separate Quotation
Price Excluding Tax (¥/unit)

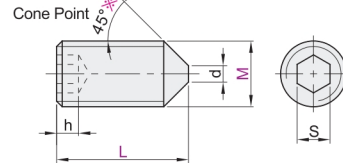


CAD 2D 3D

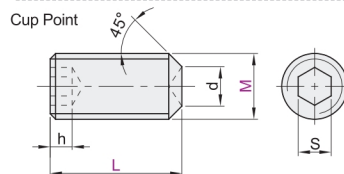
※ When M is equal to L, the tail angle of the cone point (UOPRO, UOPRQ) is 60°.



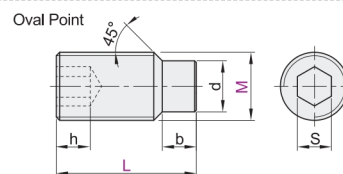
① Applicable Standards for This Product : DIN 913-1980



① Applicable Standards for This Product : DIN 914-1980



① Applicable Standards for This Product : DIN 916-1980



① Applicable Standards for This Product : DIN 915-1980

④ Flat Point (ML40Cr)

Model	Code	M	L	S	h	d
UOPQO	2	2 3 4 5		0.9	0.8	1
	2.5	3 4 5 6 8		1.3	1.2	1.5
	3	3 4 5 6 8 10 12 16 20		1.5	1.2	2
	4	3 4 5 6 8 10 12 16 20		2	1.5	2.5
	5	4 5 6 8 10 12 16 20 25 30		2.5	2	3.5
	6	5 6 8 10 12 16 20 25 30 35 40 45 50		3	2	4
	8	6 8 10 12 16 20 25 30 35 40 45 50		4	3	5.5
	10	8 10 12 16 20 25 30 35 40 45 50		5	4	7
	12	10 12 16 20 25 30 35 40 45 50 60 70		6	4.8	8
	16	16 20 25 30 35 40 45 50 60 70		8	6.4	12

④ Cone Point (ML40Cr)

Model	Code	M	L	S	h	d
UOPRO	3	3 4 5 6 8 10 12 20		1.5	1.2	
	4	4 5 6 8 10 12 16		2	1.5	
	5	5 6 8 10 12 16 20		2.5	2	
	6	6 8 10 12 16 20 25 30 35 40		3	2	1.5
	8	8 10 12 16 20 25 30		4	3	2.0
	10	10 12 16 20 25 30		5	4	2.5
	12	12 16 20 25 30 35 40		6	4.8	3
	16	16 20 25 30 35 40 45 50		8	6.4	3.5

④ Flat Point (SUS304)

Model	Code	M	L	S	h	d
UOPQQ	2	2 3 4 5 6 8 10 12		0.8	0.8	1
	2.5	2.5 3 4 5 6 8 10 12		1.2	1.2	1
	3	3 4 5 6 8 10 12 16 20 25		1.5	1.2	2
	4	3 4 5 6 8 10 12 16 20 25 30 35 40		2	1.5	2.5
	5	3 4 5 6 8 10 12 14 16 20 25 30 35 40		2.5	2	3.5
	6	4 5 6 8 10 12 16 20 25 30 35 40 45 50		3	2	4
	8	5 6 8 10 12 16 20 25 30 35 40 45 50 60		4	3	5.5
	10	6 8 10 12 16 20 25 30 35 40 45 50 55 60		5	4	7
	12	8 10 12 16 20 25 30 35 40 45 50 55		6	4.8	8
	16	12 16 20 25 30 35 40 45 50		8	6.4	12

④ Cone Point (SUS304)

Model	Code	M	L	S	h	d
UOPRQ	2	3 4 5 6 8 10 12 16		0.9	0.8	
	2.5	3 4 5 6 8 10 12 16		1.3	1.2	
	3	5 6 8 10 12 16 20		1.5	1.2	
	4	3 4 5 6 8 10 12 16 20 25 30		2	1.5	
	5	4 5 6 8 10 12 16 20 25 30 35 40		2.5	2	
	6	4 5 6 8 10 12 16 20 25 30 35 40 45 50		3	2	1.5
	8	6 8 10 12 16 20 25 30 35 40 45 50		4	3	2.0
	10	8 10 12 16 20 25 30 35 40 45 50		5	4	2.5
	12	10 12 16 20 25 30 35 40 45 50		6	4.8	3
	16	12 16 20 25 30 35 40 45 50		8	6.4	3.5

④ Cup Point (ML40Cr)

Model	Code	M	L	S	h	d
UOPSO	3	3 4 5 6 8 10 12 16 20		1.5	1.2	1.4
	4	3 4 5 6 8 10 12 16 20 25		2	1.5	2
	5	4 5 6 8 10 12 16 20 25 30 35 40 45 50		2.5	2	2.5
	6	5 6 8 10 12 16 20 25 30 35 40 45 50 55 60 70		3	2	3
	8	6 8 10 12 16 20 25 30 35 40 45 50 55 60 65 70		4	3	5.5
	10	8 10 12 16 20 25 30 35 40 45 50 55 60 65 70 75 80 85 90 95 100		5	4	6
	12	10 12 16 20 25 30 35 40 45 50 55 60 65 70 75 80 90 100		6	4.8	8
	14	14 16 20 25 30 35 40 45 50 55 60 65		6	5.6	9
	16	16 20 25 30 35 40 45 50 55 60 65 70 75 80 90 100		8	6.4	10
	20	20 25 30 35 40 45 50 55 60 65 70 75 80 90 100		10	7.2	12

④ Cup Point (SUS304)

Model	Code	M	L	S	h	d
UOPSQ	2	2 3 4 5 6 8 10 12		0.9	0.8	1.0
	2.5	2.5 3 4 5 6 8		1.3	1.2	1.2
	3	3 4 5 6 8 10 12 16 20 25		1.5	1.2	1.4
	4	3 4 5 6 8 10 12 16 20 25 30		2	1.5	2
	5	3 4 5 6 8 10 12 16 20 25 30 35 40		2.5	2	2.5
	6	4 5 6 8 10 12 16 20 25 30 35 40 45 50		3	2	3
	8	5 6 8 10 12 16 20 25 30 35 40 45 50		4	3	5
	10	6 8 10 12 16 20 25 30 35 40 45 50		5	4	6
	12	8 10 12 16 20 25 30 35 40 45 50 55		6	4.8	8
	16	12 16 20 25 30 35 40 45 50		8	6.4	10

④ Oval Point (ML40Cr)

Model	Code	M	L	S	h	d (min)	b (min)
UOPTO	3	3 4 5 6 8 10 12		1.5	1.2	1.75	0.75
	4	4 5 6 8 10 12 16 20		2	1.5	2.25	1.0
	5	5 6 8 10 12 16 20 25 30		2.5	2	3.2	1.25
	6	6 8 10 12 16 20 25 30		3	2	3.7	1.5
	8	6 8 10 12 16 20 25 30		4	3	5.2	2.0
	10	10 12 16 20 25 30 35 40 45 50		5	4	6.64	2.5
	12	10 12 16 20 25 30 35 40 45 50		6	4.8	8.14	3.0