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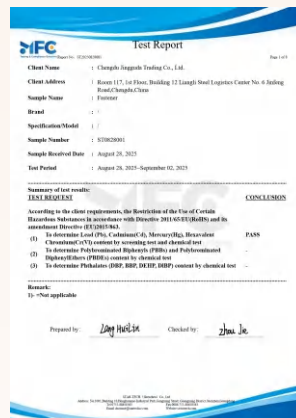
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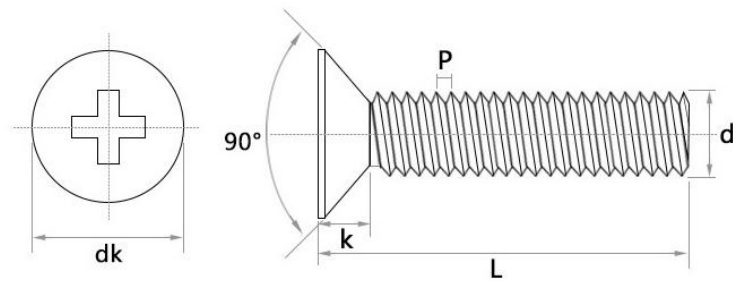
ABOUT US:

Sichuan Jingguda Fastener Co., Ltd. is a leading fastener manufacturer with 20+ years of industry expertise, integr-ating R&D, production, and global sales. Equipped with cutting-edge technology and precision craftsmanship, we specialize in high-performance anchoring solutions for diverse specifications. Our advanced production facilities, mature logistics network, and 24/7 customer support ensure reliable service worldwide.

CERTIFICATE:



Flat Head Cross Recessed Bolt

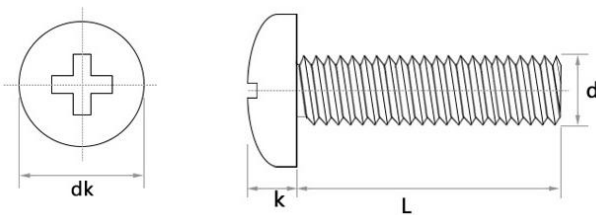


unit:mm

Thread specification	M1	M1.2	M1.4	M1.6	M2	M2.5	M3	M4	M6	M8	M10
Thread diameter (d)	1	1.2	1.4	1.6	2	2.5	3	4	6	8	10
Pitch(p)	0.25	0.25	0.3	0.35	0.4	0.45	0.5	0.7	1	1.25	1.5
Head diameter (max)	2	2.1	3.2	3.0	3.8	4.7	5.5	7.6	11.2	14.7	18.3
dk(min)	1.7	1.8	2.8	2.7	3.5	4.4	5.2	7.1	10.5	14.1	17.5
Head thickness (k)	0.6	0.9	1.0	1.2	1.3	1.5	1.7	2.6	3.6	4.5	6.0

Surface Treatment	Plain,Black electroplated
Material	304 Stainless Steel
Standard	DIN,ASTM,ISO,JIS,BS,AS,GB
Applicable industries	Construction industry, general

Pan Head Bolt

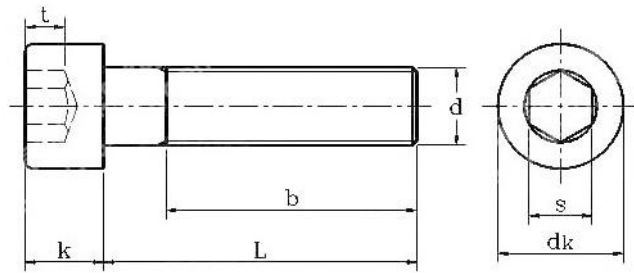


unit:mm

Thread specification	Thread diameter (d)	Head diameter (max)	Head thickness (k)
M1	1	1.8	0.6
M1.2	1.2	2	0.7
M1.4	1.4	2.5	0.8
M1.6	1.6	2.7	0.9
M1.7	1.7	3	1.1
M2	2	3.2	1.3
M2.5	0.25	4.2	1.7
M3	3	5.2	1.7
M3.5	3.5	5.6	2.3
M4	4	6.6	2.7
M5	5	8.5	3.2
M6	6	10.1	3.4
M8	8	13	4.3
M10	10	19.6	6.8

Surface Treatment	Plain
Material	304 Stainless Steel
Standard	DIN,ASTM,ISO,JIS,BS,AS,GB
Applicable industries	Construction industry, general

Flat Head Cross Recessed Bolt



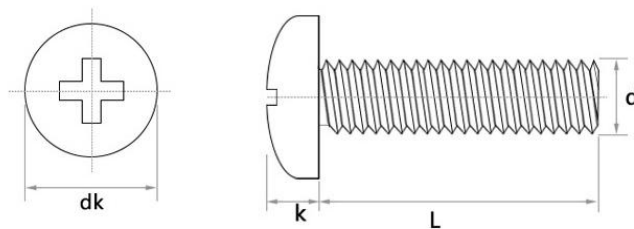
unit:mm

Thread diameter(d)	M1.4	M1.6	M2	M2.5	M3	M4	M5	M6	M8	M10	M12
Pitch(p)	0.3	0.35	0.4	0.45	0.5	0.7	0.8	1	1.25	1.5	1.75
Head diameter(dk)	2.6	3	3.8	4.5	5.5	7	8.5	10	13	16	18
Head thickness(k)	1.33	1.53	1.93	2.43	2.93	3.91	4.91	5.85	7.82	9.82	11.79
Socket depth(t)	0.6	0.7	1	1.1	1.3	2	2.5	3	4	5	6

Thread diameter(d)	M14	M16	M20	M24	M30	M36	M42	M48	M56	M64	
Pitch(p)	2	2	2.5	3	3.5	4	4.5	5	5.5	6	
Head diameter(dk)	21	24	30	36	45	54	63	72	84	96	
Head thickness(k)	13.79	15.79	19.74	23.74	29.74	35.69	41.69	47.69	55.63	63.63	
Socket depth(t)	7	8	10	12	15.5	19	24	28	34	38	

Surface Treatment	Blackend
Material	Carbon steel
Standard	DIN92,ASTM,ISO,JIS,BS,AS,GB
Applicable industries	Construction industry, general

Round Head Cross Recessed Bolt

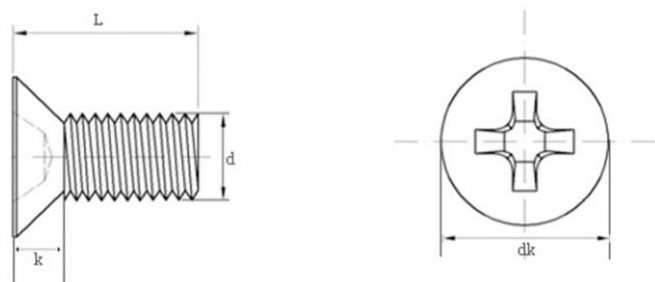


unit:mm

Thread specification	Thread diameter (d)	Head diameter (max)	Head thickness (k)
M2	2	3.5	1.3
M2.5	2.5	4.1	1.6
M3	3	5.0	2.0
M4	4	6.6	2.4
M5	5	8.5	3.2
M6	6	10.1	3.4
M8	8	13	4.8

Surface Treatment	Plain,electroplated black
Material	304 Black steel
Standard	DIN,ASTM,ISO,JIS,BS,AS,GB
Applicable industries	Construction industry, general

Philips Countersunk Bolts

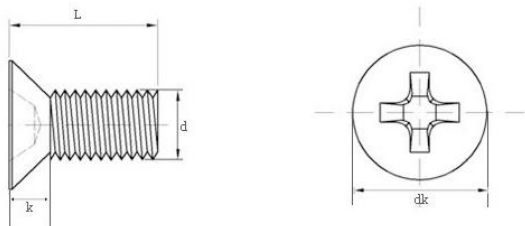


unit:mm

Thread diameter(d)	M2	M2.5	M3	M3.5	M4	M5	M6	M8	M10
Pitch(p)	0.4	0.45	0.5	0.6	0.7	0.8	1	1.25	1.5
Head diameter(dk)	3.7	4.6	5.4	7.2	8.3	9.2	11.2	15.7	18.1
Head thickness(k)	1.2	1.5	1.65	2.35	2.7	2.7	3.3	4.65	5

Surface Treatment	Plain,Black electropolsted
Material	304 Black Steel
Standard	DIN,ASTM,ISO,JIS,BS,AS,GB
Applicable industries	Construction industry, general

Round Head Cross Recessed Bolt

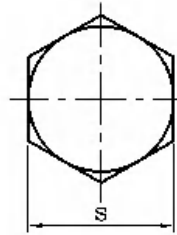
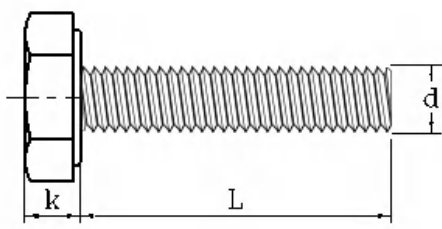


unit:mm

Thread diameter(d)	M2	M2.5	M3	M3.5	M4	M5	M6	M8	M10
Pitch(p)	0.4	0.45	0.5	0.6	0.7	0.8	1	1.25	1.5
Head diameter(dk)	3.7	4.6	5.4	7.2	8.3	9.2	11.2	15.7	18.1
Head thickness(k)	1.2	1.5	1.65	2.35	2.7	2.7	3.3	4.65	5

Surface Treatment	Nickel Plating
Material	Carbon Steel
Standard	DIN,ASTM,ISO,JIS,BS,AS,GB
Applicable industries	Construction industry, general

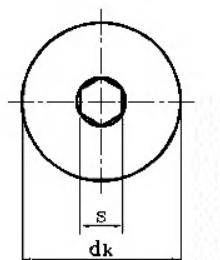
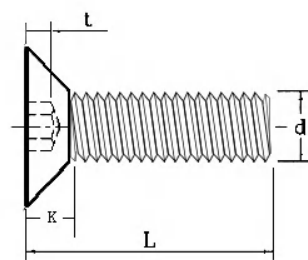
Philips Countersunk Bolts



Thread diameter(d)	Pitch(P)	k		S	
		max	min	max	min
M3	0.5	2.2	1.9	5.5	5.25
M4	0.7	3	2.8	7	6.75
M5	0.8	3.74	3.26	8	7.85
M6	1	4.24	3.76	10	9.65
M8	1.25	5.54	5.26	13	12.77
M10	1.5	6.69	6.38	17	16.72
M12	1.75	7.79	7.41	19	18.58
M14	2	9.09	8.76	22	21.66
M16	2	10.09	9.91	24	23.66
M18	2.5	11.79	11.57	27	26.68
M20	2.5	12.82	12.52	30	29.52
M22	2.5	14.22	14.12	32	31.64

Surface Treatment	Galvanizing
Material	Carbon Steel
Standard	DIN913,ASTM,ISO,JIS,BS,AS,GB
Applicable industries	Construction industry, general

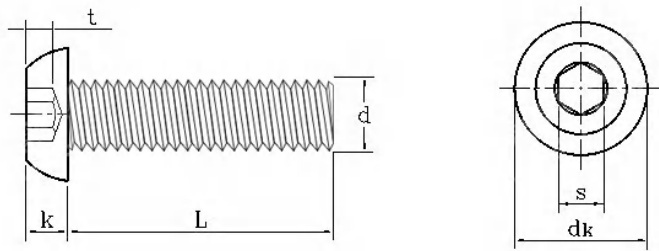
Flat Head Hex Socket Bolt



unit:mm												
Thread diameter	M1.6	M2	M2.5	M3	M4	M5	M6	M8	M10	M12	M16	M20
Pitch	0.35	0.4	0.45	0.5	0.7	0.8	1	1.25	1.5	1.75	2	2.5
dk	max	3.0	3.8	5	6	8	10	12	16	20	24	29.8
	min	2.9	3.7	4.7	5.7	7.64	9.64	11.57	15.57	19.48	23.48	29.5
S	nominal	1.2	1.5	1.5	2	2.5	3	4	5	6	8	10
	max	1.0	1.5	1.5	2.1	2.6	3.1	4.12	5.14	6.14	6.175	10.175
	min	0.9	1.4	1.4	2.02	2.52	3.02	4.02	5.02	6.02	8.025	10.025
t	max	-	-	-	1.2	1.8	2.3	2.5	3.5	4.4	4.6	5.3
	min	-	-	-	0.95	1.55	2.05	2.25	3.2	4.1	4.3	5
k	≈	1.1	1.9	2.5	2.5	3.4	4.1	4.9	6.2	7.6	9.6	10.6

Surface Treatment	Nickel Plating
Material	Carbon Steel
Standard	DIN7991,ASTM,ISO,JIS,BS,AS,GB
Applicable industries	Construction industry, general

Button Head Hex Socket Cap Screw

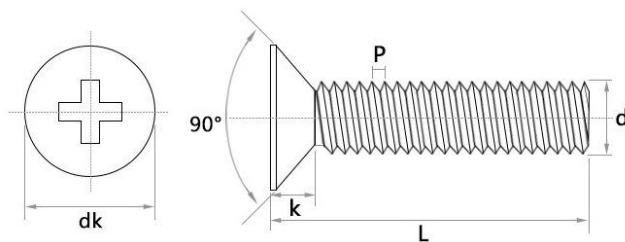


unit:mm

Thread diameter(d)	Pitch(P)	dk		k		k		t
		max	min	max	min	max	min	min
M2	0.4	3.8	3.5	1.8	1.5	-	-	-
M2.5	0.45	4.6	4.1	1.9	1.5	-	-	-
M3	0.5	5.7	5.4	1.65	1.40	2.045	2.020	1.04
M4	0.7	7.6	7.24	2.20	1.95	2.56	2.52	1.3
M5	0.8	9.5	9.14	2.75	2.50	3.071	3.020	1.56
M6	1	10.5	10.07	3.3	3.0	4.084	4.020	2.08
M8	1.25	14	13.57	4.4	4.1	5.084	5.020	2.6
M10	1.5	17.5	17.07	5.5	5.2	6.095	6.020	3.12
M12	1.75	21	20.48	6.60	6.24	8.115	8.025	4.16
M16	2	28	27.48	8.80	8.44	10.115	10.025	5.2

Surface Treatment	Black Oxid
Material	Carbon Steel
Standard	DIN7380,ASTM,ISO,JIS,BS,AS,GB
Applicable industries	Construction industry, general

Cross Recessed Pan Head Bolt

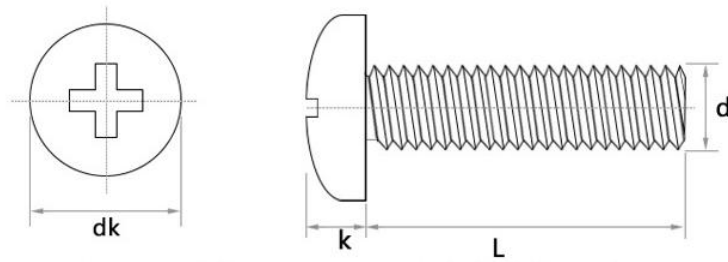


unit:mm

Thread specification	M1.2	M1.4	M1.6	M2	M2.5	M2.6	M3	M3.5	M4	M5
Thread diameter(d)	1.2	1.4	1.6	2	2.5	2.6	3	3.5	4	5
Pitch(p)	0.25	0.3	0.35	0.4	0.45	0.45	0.5	0.6	0.7	0.8
Head diameter(max)	2.1	2.5	3.3	3.8	4.3	4.3	4.7	6.5	7.0	8.5
dk(min)	1.8	2.3	3.0	3.5	4.1	4.1	4.4	6.2	6.5	8.3
Head thickness(k)	0.6	0.7	1.0	1.1	1.3	1.3	1.2	2.1	2.6	3.0

Surface Treatment	Black Oxide
Material	Carbon Steel
Standard	DIN7991,ASTM,ISO,JIS,BS,AS,GB
Applicable industries	Construction industry, general

Phillips Pan Head Bolt

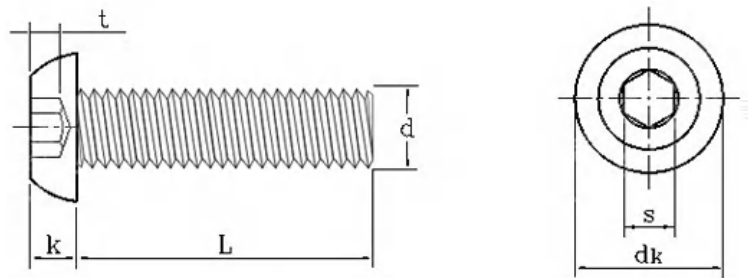


unit:mm

Thread specification	Thread diameter(d)	Head diameter(dk)	Head thickness(k)
M1	1	1.8	0.6
M1.2	1.2	2	0.7
M1.4	1.4	2.5	0.8
M1.6	1.6	2.7	0.9
M1.7	1.7	3	1.1
M2	2	3.2	1.3
M2.5	2.5	4.2	1.6
M3	3	5.2	1.7
M4	4	6.6	2.2
M5	5	8.5	3.2
M6	6	10.1	3.4
M8	8	13	4.3
M10	10	19.6	6.8

Surface Treatment	Black Nickel Plating
Material	Carbon Steel
Standard	DIN7380,ASTM,ISO,JIS,BS,AS,GB
Applicable industries	Construction industry, general

Hex Socket Cap Head Screw

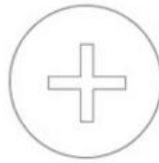
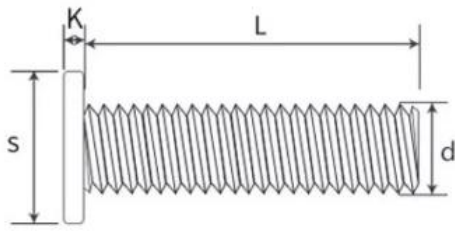


unit:mm

Thread diameter(d)	Pitch(P)	dk		k		k		t
		max	min	max	min	max	min	min
M3	0.5	5.7	5.4	1.65	1.40	2.045	2.020	1.04
M4	0.7	7.6	7.24	2.20	1.95	2.56	2.52	1.3
M5	0.8	9.5	9.14	2.75	2.50	3.071	3.020	1.56
M6	1	10.5	10.07	3.3	3.0	4.084	4.020	2.08
M8	1.25	14	13.57	4.4	4.1	5.084	5.020	2.6
M10	1.5	17.5	17.07	5.5	5.2	6.095	6.020	3.12
M12	1.75	21	20.48	6.60	6.24	8.115	8.025	4.16
M16	2	28	27.48	8.80	8.44	10.115	10.025	5.2

Surface Treatment	Blue White Zinc Plating
Material	Carbon Steel
Standard	DIN,ASTM,ISO 7380,JIS,BS,AS,GB
Applicable industries	Construction industry, general

Phillips Low Pan Head Machine Screw

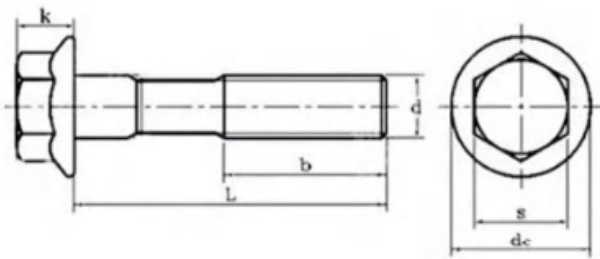


unit:mm

Thread specification	M1.2	M1.4	M1.6	M2	M2.5	M3	M4	M5	M6
Head thickness(k)	0.5	0.5	0.6	0.7	0.8	0.9	1	1	1.3
Head diameter(dk)	2	2.5	3	3	4	6	8	10	12

Surface Treatment	Black Oxide , Nickel Plating
Material	Carbon Steel
Standard	DIN968,ASTM,ISO,JIS,BS,AS,GB
Applicable industries	Construction industry, general

Hex Socket Cap Head Screw

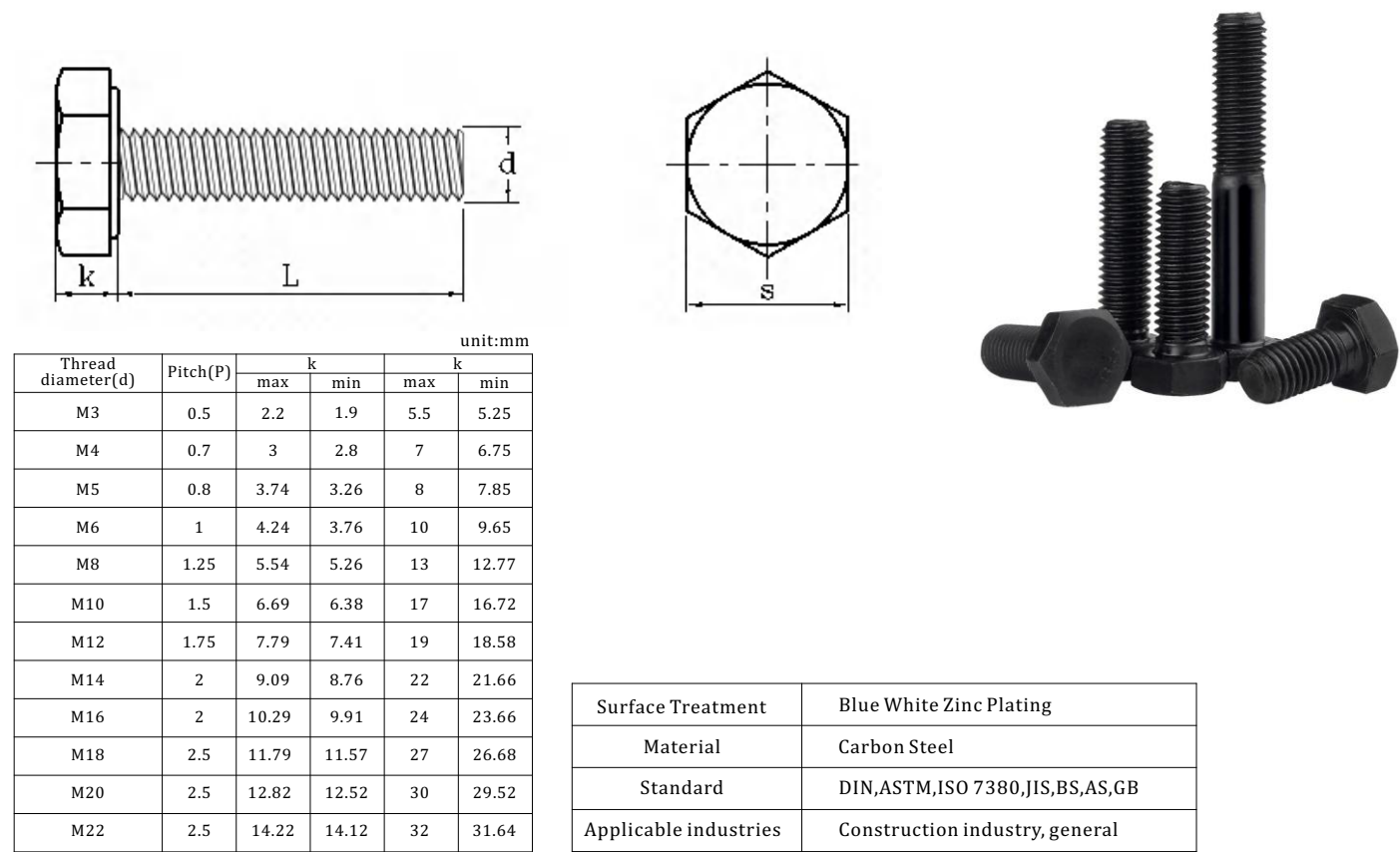


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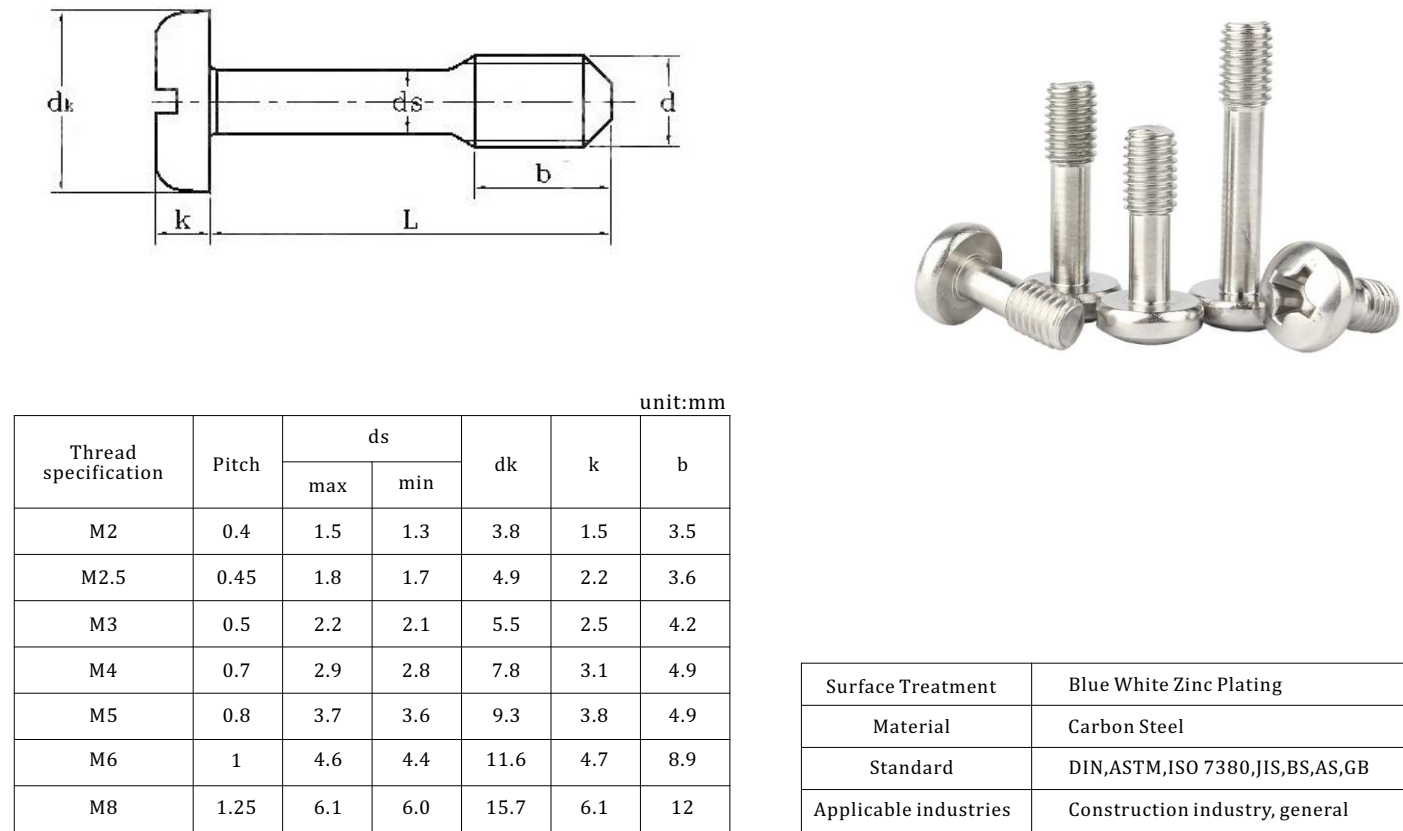
Specification	b	k	s	dc
M6	19.2mm	6.2mm	7.8mm	13.1mm
M8	23.5mm	7.8mm	9.9mm	16.7mm
M10	27.8mm	9.6mm	13mm	20mm
M12	32.5mm	11.8mm	15.2mm	24.2mm
M14	35mm	13mm	17.7mm	28.2mm
M16	40mm	15.4mm	21mm	31.5mm

Surface Treatment	Blue White Zinc Plating
Material	Carbon Steel
Standard	DIN,ASTM,ISO 7380,JIS,BS,AS,GB
Applicable industries	Construction industry, general

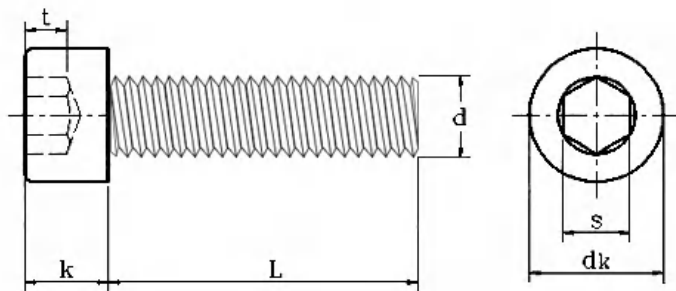
Hex Bolt



Hex Socket Cap Head Screw



Socket Head Cap Screw

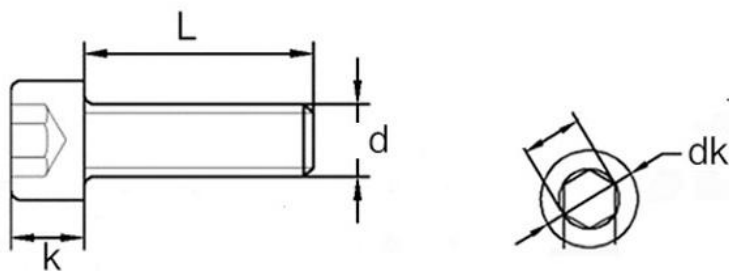


unit:mm

Thread diameter(d)	Pitch(P)	dk		k		k		t
		max	min	max	min	max	min	min
M3	0.5	5.68	5.32	3	2.68	2.58	2.52	1.3
M4	0.7	7.22	6.78	4	3.82	3.08	3.02	2
M5	0.8	8.72	8.28	5	4.82	4.095	4.02	2.5
M6	1	10.12	9.68	6	5.7	5.14	5.02	3
M8	1.25	12.47	12.23	8	7.64	6.14	6.02	4
M10	1.5	15.27	14.73	10	9.64	8.175	8.025	5
M12	1.75	18.17	17.63	12	11.57	10.18	10.025	6

Surface Treatment	Zinc Plated
Material	Carbon Steel
Standard	DIN7916,ASTM,ISO,JIS,BS,AS,GB.
Applicable industries	Construction industry, general

Cross Recessed Pan Head Bolt



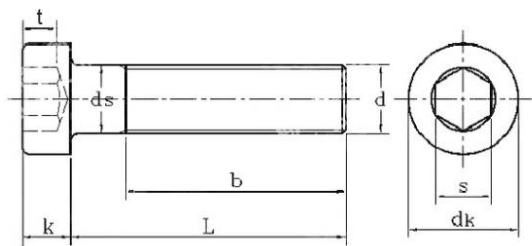
unit:mm

Thread diameter(d)	M1.4	M1.6	M2	M2.5	M3	M4	M5	M6	M8	M10	M12
Pitch(p)	0.3	0.35	0.4	0.45	0.5	0.7	0.8	1	1.25	1.5	1.75
Head diameter(dk)	2.6	3	3.8	4.5	5.5	7	8.5	10	13	16	18
Head thickness(k)	1.33	1.53	1.93	2.43	2.93	3.91	4.91	5.85	7.82	9.82	11.79
Socket depth(t)	0.6	0.7	1	1.1	1.3	2	2.5	3	4	5	6

Thread diameter(d)	M14	M16	M20	M24	M30	M36	M42	M48	M56	M64	
Pitch(p)	2	2	2.5	3	3.5	4	4.5	5	5.5	6	
Head diameter(dk)	21	24	30	36	45	54	63	72	84	96	
Head thickness(k)	13.79	15.79	19.74	23.74	29.74	35.69	41.69	47.69	55.63	63.63	
Socket depth(t)	7	8	10	12	15.5	19	24	28	34	38	

Surface Treatment	Plain
Material	304 Stainless Steel
Standard	DIN,ASTM,ISO,JIS,BS,AS,GB70.1
Applicable industries	Construction industry, general

Low Profile Socket Head Cap Screw

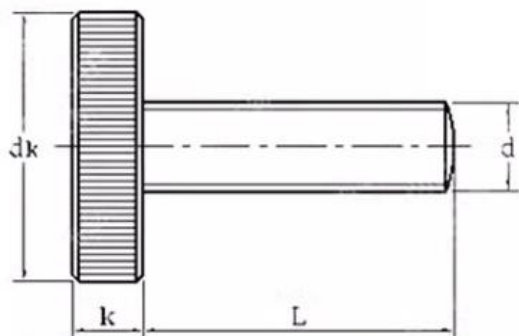


unit:mm

Thread diameter(d)	Pitch(P)	b			dk		k		s			t	
		L≤125	125<L≤200	L>200	max	min	max	min	nominal	max	min	max	min
M3	0.5	12	/	/	5.5	5.32	2	1.86	2	2.1	2.02	1.62	1.38
M4	0.7	14	/	/	7	6.78	2.8	2.66	2.5	2.6	2.52	2.42	2.18
M5	0.8	16	/	/	8.5	8.28	3.5	3.32	3	3.1	3.02	2.82	2.58
M6	1	18	/	/	10	9.78	4	3.82	4	4.12	4.02	3.12	2.88
M8	1.25	22	28	/	13	12.73	5	4.82	5	5.14	5.02	3.95	3.65
M10	1.5	26	32	/	16	15.73	6	5.82	7	7.175	7.025	4.65	4.35
M12	1.75	30	36	/	18	17.73	7	6.78	8	8.175	8.025	5.15	4.85
M14	2	34	40	/	21	20.67	8	7.78	10	10.175	10.03	5.45	5.15
M16	2	38	44	57	24	23.67	9	8.78	12	12.212	12.03	5.65	5.35

Surface Treatment	Black Oxide
Material	Carbon Steel
Standard	DIN7984,ASTM,ISO,JIS,BS,AS,GB.
Applicable industries	Construction industry, general

Knurled Flat Head Bolt

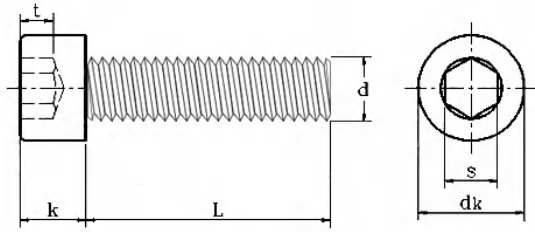


unit:mm

Nominal diameter(d)		M1.6	M2	M2.5	M3	M4	M5	M6	M8	M10
Screw pitch(p)		0.35	0.4	0.45	0.5	0.7	0.8	1	1.25	1.5
dk (Before knurling)	max	7	8	9	11	12	16	20	24	30
	min	6.78	6.78	8.78	10.73	11.73	15.73	19.67	23.67	29.67
k	max	/	/	/	3.7	5	6	7	9	10
	min	/	/	/	3	3	4	5	7.5	8

Surface Treatment	Plain
Material	304 Stainless Steel
Standard	DIN,ASTM,ISO,JIS,BS,AS,GB70.1
Applicable industries	Construction industry, general

Socket Head Cap Screw

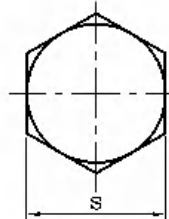
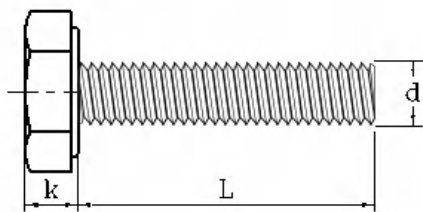


unit:mm

Thread diameter(d)	Pitch(P)	dk		dk		s		k
		max	min	max	min	max	min	min
M1.4	0.3	2.74	2.46	1.4	1.26	1.36	1.32	0.6
M1.6	0.35	3.14	2.86	1.6	1.46	1.56	1.52	0.7
M2	0.4	3.98	3.62	2	1.86	1.56	1.52	1
M2.5	0.45	4.68	4.32	2.5	2.36	2.06	2.02	1.1
M3	0.5	5.68	5.32	3	2.86	2.58	2.52	1.3
M4	0.7	7.22	6.78	4	3.82	3.08	3.02	2
M5	0.8	8.72	8.28	5	4.82	4.095	4.02	2.5
M6	1	10.22	9.78	6	5.7	5.14	5.02	3
M8	1.25	13.27	12.73	8	7.64	6.14	6.02	4
M10	1.5	16.27	15.73	10	9.64	8.175	8.025	5
M12	1.75	18.27	17.73	12	11.57	10.18	10.025	6
M14	2	21.33	20.67	14	12.57	12.21	12.032	7
M16	2	24.33	23.67	16	15.57	14.21	12.032	8
M20	2.5	30.33	29.67	20	19.48	17.23	17.05	10

Surface Treatment	Black Oxide
Material	Carbon Steel
Standard	DIN912,ASTM,ISO,JIS,BS,AS,GB
Applicable industries	Construction industry, general

Hex Bolt with Partial Thread

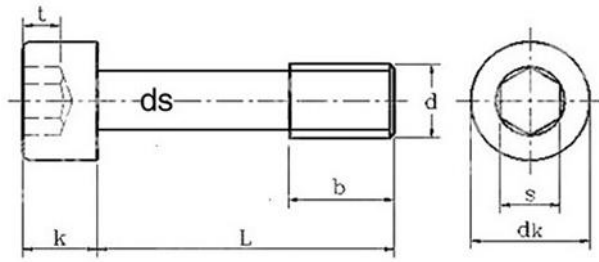


unit:mm

Nominal diameter(d)	Screw pitch(p)	k		S	
		max	min	max	min
M1	0.7	6.83	6.77	2.21	2.15
M5	0.8	8.03	7.84	3.53	3.47
M6	1	9.88	9.83	4.82	4.78
M8	1.25	14.01	13.75	5.82	5.34
M10	1.5	16.93	16.63	5.98	5.92
M12	1.75	19.01	18.74	6.75	6.68

Surface Treatment	White Zinc Plating
Material	Carbon Steel
Standard	DIN,ASTM,ISO,JIS,BS,AS,GB70.1
Applicable industries	Construction industry, general

Phillips Pan Head Partially Threaded Bolt

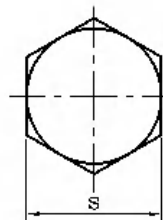
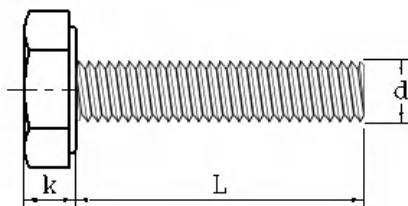


unit:mm

Thread diameter	Pitch	ds		dk	k	t	b
		max	min				
M3	0.5	2	1.86	5.5	2.92	1.3	3.7
M4	0.7	2.9	2.66	7	3.91	2	5.7
M5	0.8	3.7	3.32	8.5	4.91	2.5	6.7
M6	1	4.5	4.32	10	5.85	3	9.7
M8	1.25	6.0	5.32	12	7.82	4	12
M10	1.5	7.5	7.0	16	9.82	5	16

Surface Treatment	Black Oxide
Material	304 Stainless Steel
Standard	DIN912,ASTM,ISO,JIS,BS,AS,GB
Applicable industries	Construction industry, general

Long Hex Head Fully Threaded Bolt

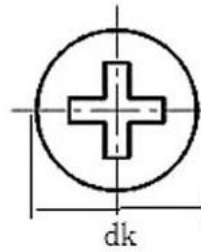
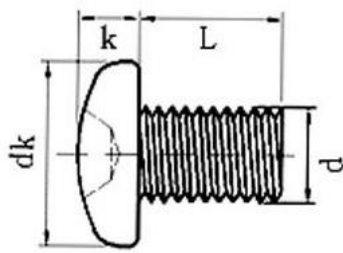


unit:mm

Nominal diameter(d)	Screw pitch(p)	k		S	
		max	min	max	min
M3	0.5	2.2	1.9	5.5	5.25
M4	0.7	3	2.8	7	6.75
M5	0.8	3.74	3.26	8	7.85
M6	1	4.24	3.76	10	9.65
M8	1.25	5.54	5.26	13	12.77
M10	1.5	6.69	6.38	17	16.72
M12	1.75	7.79	7.41	19	18.58
M14	2	9.09	8.76	22	21.66
M16	2	10.29	9.91	24	23.66
M18	2.5	11.79	11.57	27	26.68
M20	2.5	12.82	12.52	30	29.52
M22	2.5	14.22	14.12	32	31.64

Surface Treatment	Plain
Material	304 Stainless Steel
Standard	DIN,ASTM,ISO,JIS,BS,AS,GB
Applicable industries	Construction industry, general

Phillips Oval Head Machine Screw

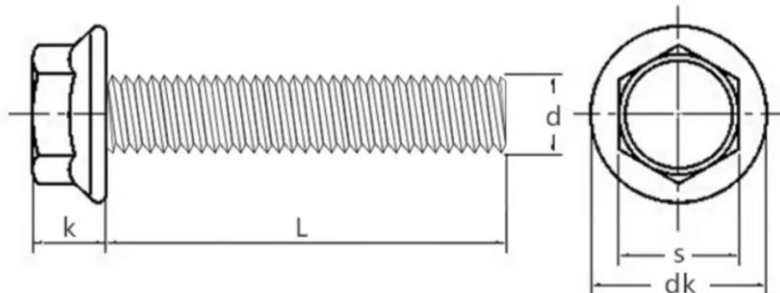


unit:mm

Thread diameter(d)	M1.2	M1.4	M1.6	M1.7	M2	M2.5	M3	M3.5	M4	M5	M6	M8	M10
Pitch(P)	0.25	0.3	0.35	0.35	0.4	0.45	0.5	0.6	0.7	0.8	1	1.25	1.5
Head diameter(dk)	2.2	2.5	3.1	3.2	3.9	4.9	5.5	6.9	7.9	9.4	11.8	15.8	19.78
Head thickness(k)	1.1	1.2	1.23	1.3	1.53	2.03	2.33	2.53	3.01	3.61	4.45	5.85	7.32

Surface Treatment	White Zinc Plating
Material	Carbon Steel
Standard	DIN7916,ASTM,ISO,JIS,BS,AS,GB.
Applicable industries	Construction industry, general

Hex Flange Bolt with Fine Thread

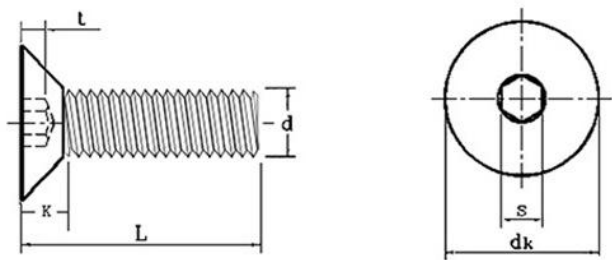


unit:mm

Diameter	Head thickness	Head diameter	s	dc	dc
M10	9.6mm	20mm	13mm	1.5mm	13mm
M12	11.8mm	24.2mm	15.2mm	1.5mm	15mm
M14	13mm	28.2mm	17.7mm	1.5mm	18mm
M16	14.9mm	32mm	20.8mm	1.5mm	21mm
M20	18.9mm	40.5mm	26.8mm	1.5mm	27mm

Surface Treatment	Blue White Zinc Plating
Material	Carbon Steel
Standard	DIN,ASTM,ISO 7380,JIS,BS,AS,GB.
Applicable industries	Construction industry, general

Socket Countersunk Head Bolt

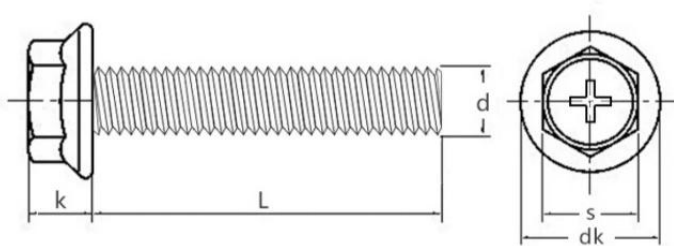


unit:mm

Nominal diameter	M3	M4	M5	M6	M8	M10	M12	M16	M20
Screw pitch	0.5	0.7	0.8	1	1.25	1.5	1.75	2	2.5
dk	max	6	8	10	12	16	20	24	29.8
	min	5.7	7.64	9.64	11.57	15.57	19.48	23.48	29.5
s	nominal	2	2.5	3	4	5	6	8	10
	max	2.1	2.6	3.1	4.12	5.14	6.14	6.175	10.175
	min	2.02	2.52	3.02	4.02	5.02	6.02	8.025	10.25
t	max	1.2	1.8	2.3	2.5	3.5	4.4	4.6	5.3
	min	0.95	1.55	2.05	2.25	3.2	4.1	4.3	5.6
k	≈	2.5	3.4	4.1	4.9	6.2	7.6	9.6	10.6

Surface Treatment	Blue White Zinc Plating
Material	304 Stainless Steel
Standard	DIN,ASTM,ISO,JIS,BS,AS,GB
Applicable industries	Construction industry, general

Hex Flange Bolt with Phillips Drive

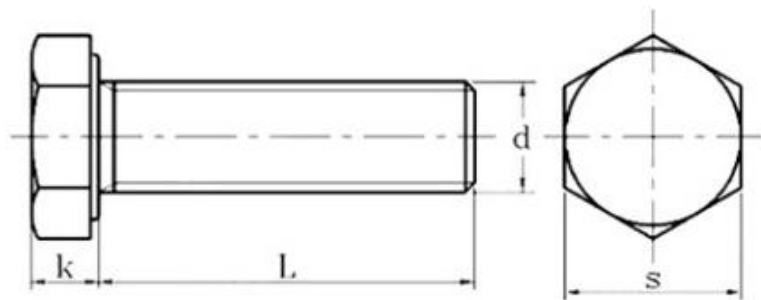


unit:mm

Specification	M4	M5	M6	M8
Head thickness	3.4	4.2	5.1	6.5
Head diameter	9.4	11.1	13	16.2
Across flats	7	7.9	10	12

Surface Treatment	Zinc Plating
Material	Carbon Steel
Standard	DIN,ASTM,ISO 7380,JIS,BS,AS,GB.
Applicable industries	Construction industry, general

High Strength Hex Head Bolt

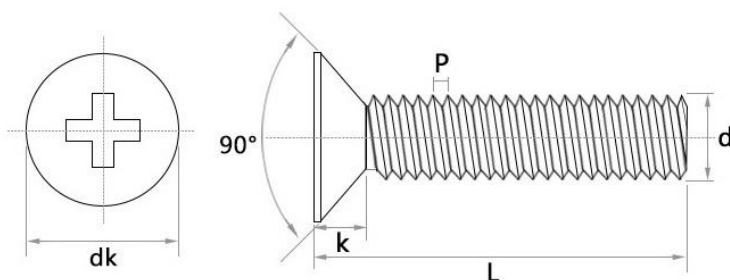


unit:mm

Specification	M8	M10	M10	M14	M16	M18	M20	M22	M24	M27	M30	M33	M36
Across flats	12.9mm	16mm	17.8mm	21mm	24mm	27mm	30mm	33.3mm	35.8mm	35.8mm	45.4mm	50mm	55mm
Thickness	5.3mm	6.3mm	7.4mm	8.5mm	10mm	11.7mm	12.3mm	14mm	15.2mm	15.2mm	19.4mm	21.4mm	22.8mm

Surface Treatment	Hot-dip galvanizing
Material	304 Stainless Steel
Standard	DIN,ASTM,ISO,JIS,BS,AS,GB5783
Applicable industries	Construction industry, general

Flat Head Philips Bolt

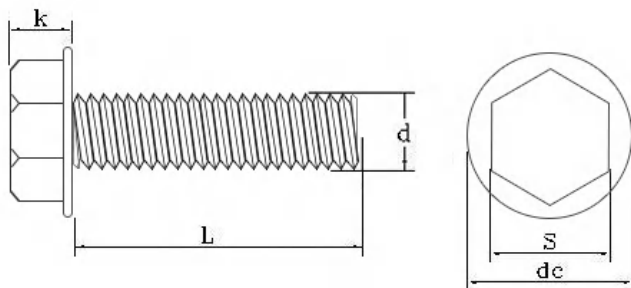


unit:mm

Thread Specification	M1	M1.2	M1.4	M1.6	M2	M2.5	M3	M4	M5	M6	M8	M10
Thread diameter(d)	1	1.2	1.4	1.6	2	2.5	3	4	5	6	8	10
Pitch(p)	0.25	0.25	0.3	0.35	0.4	0.45	0.5	0.7	0.8	1	1.25	1.5
Head diameter(max)	2	2.1	3.2	3.2	3.0	4.7	5.5	7.6	8.9	11.2	14.5	18.3
dk(min)	1.7	1.8	2.8	2.7	3.5	4.4	5.2	7.1	8.5	10.5	13.9	17.5
Head thickness	0.6	0.9	1.0	1.2	1.3	1.5	1.7	2.6	3.1	3.6	4.5	6.0

Surface Treatment	Plain
Material	201 Stainless Steel
Standard	DIN,ASTM,ISO,JIS,BS,AS,GB.
Applicable industries	Construction industry, general

Socket Countersunk Head Bolt

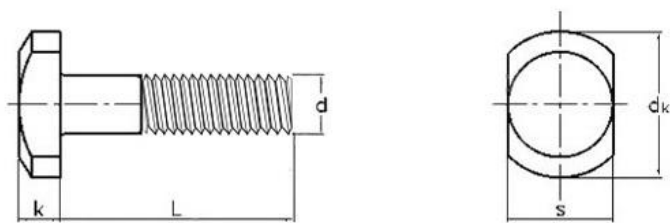


unit:mm

Specification	k	s	dc
M4	3.5	6.7	9.5
M5	4.6	7.8	10.8
M6	5.7	7.9	12.8
M8	7.4	9.8	16.5
M10	8.8	12.8	20.1
M12	11	14.8	24

Surface Treatment	Galvanizing
Material	304 Stainless Steel
Standard	DIN,ASTM,ISO,JIS,BS,AS,GB5783
Applicable industries	Construction industry, general

T-Slot Bolt

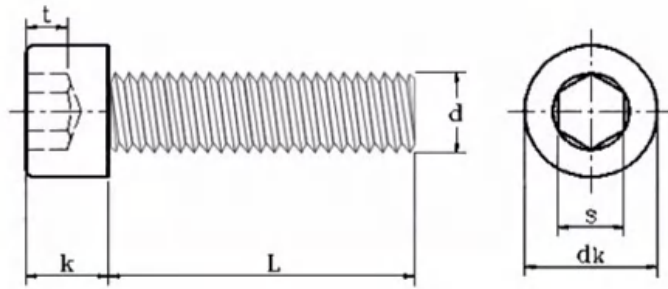


unit:mm

Specification(d)	M5	M6	M8	M10	M12
Pitch(p)	0.8	1	1.25	1.5	1.75
Length(dk)	11.9	16	20	25	30
Width(s)	8.9	11.7	13.8	18	22
Head thickness(k)	4	4.8	6	7	8.5

Surface Treatment	Plain
Material	Stainless Steel
Standard	DIN,ASTM,ISO,JIS,BS,AS,GB37
Applicable industries	Construction industry, general

Hex Flange Bolt With Integrated Washer

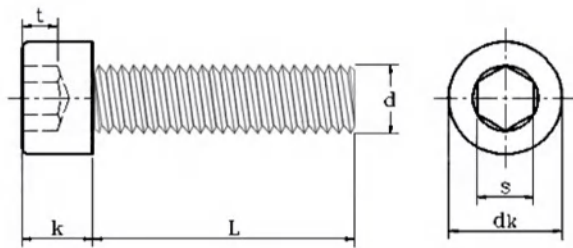


unit:mm

Nominal diameter(d)	Pitch(P)	dk		k		s		t
		max	min	max	min	max	min	min
M2	0.4	3.98	3.62	2	1.86	1.56	1.52	1
M2.5	0.45	4.68	4.32	2.5	2.36	2.06	2.02	1.1
M3	0.5	5.68	5.32	3	2.86	2.58	2.52	1.3
M4	0.7	7.22	6.78	4	3.82	3.08	3.02	2
M5	0.8	8.72	8.28	5	4.82	4.095	4.02	2.5
M6	1	10.22	9.78	6	5.7	5.14	5.02	3
M8	1.25	13.27	12.73	8	7.64	6.14	6.02	4

Surface Treatment	Black Oxide
Material	Carbon Steel
Standard	DIN912,ASTM,ISO,JIS,BS,AS,GB.
Applicable industries	Construction industry, general

Socket Head Cap Screw

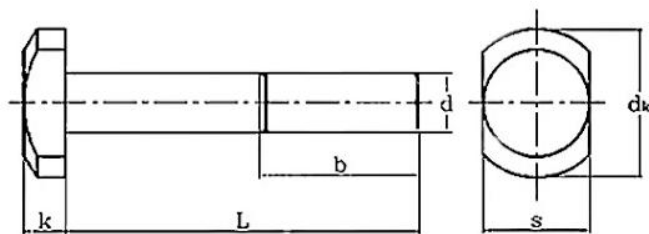


unit:mm

Nominal diameter(d)	Pitch(P)	dk		k		s		t
		max	min	max	min	max	min	min
M3	0.5	5.68	5.32	3	2.86	2.58	2.52	1.3
M4	0.7	7.22	6.78	4	3.82	3.08	3.02	2
M5	0.8	8.72	8.28	5	4.82	4.095	4.02	2.5
M6	1	10.22	9.78	6	5.7	5.14	5.02	3
M8	1.25	13.27	12.73	8	7.64	6.14	6.02	4
M10	1.5	16.27	15.73	10	9.64	8.175	8.025	5
M12	1.75	18.27	17.73	12	11.57	10.18	10.025	6

Surface Treatment	Plain
Material	Nylon
Standard	DIN,ASTM,ISO,JIS,BS,AS,GB70
Applicable industries	Construction industry, general

T-Bolt



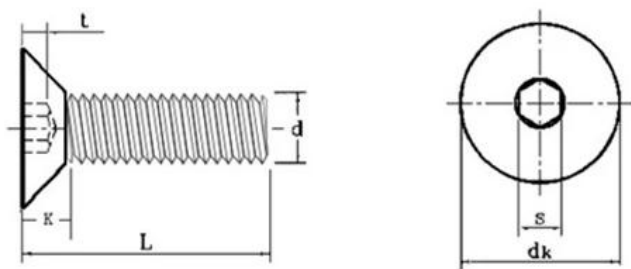
unit:mm

D	K	S	DK
M8	5.15	13.6	19
M10	6.15	17.7	24
M10	7.3	21.6	28
M14	7.5	23.5	30.9
M16	7.5	23.5	39.5
M18	12.6	29.3	40.1
M20	14.2	34.2	43.8
M22	15.5	36.8	48.9
M24	14.5	43.2	54.6
M27	16.7	45.5	61.3
M30	19.3	52.7	71.2
M36	23.4	64.4	82.2



Surface Treatment	Black Oxide
Material	Carbon Steel
Standard	DIN,ASTM,ISO,JIS,BS,AS,GB37
Applicable industries	Construction industry, general

Socket Countersunk Head Bolt



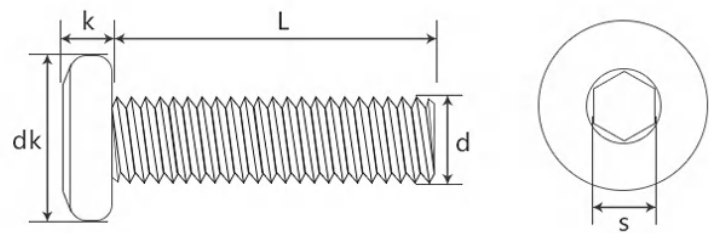
unit:mm

Nominal diameter		M1.6	M2	M2.5	M3	M4	M5	M6	M8	M10	M12	M16	M20
Pitch		0.35	0.4	0.45	0.5	0.7	0.8	1	1.25	1.5	1.75	2	2.5
dk	max	3.0	3.8	5	6	8	10	12	16	20	24	29.8	35.5
	min	2.9	3.7	4.7	5.7	7.64	9.64	11.57	15.57	19.48	23.48	29.8	35.3
s	nominal	1.2	1.5	1.5	2	2.5	3	4	5	6	8	10	12
	max	1.0	1.5	1.5	2.1	2.6	3.1	4.12	5.14	6.14	6.175	10.175	12.212
	min	0.9	1.4	1.4	2.02	2.52	3.02	4.02	5.02	6.02	8.025	10.025	12.032
t	max	-	-	-	1.2	1.8	2.3	2.5	3.5	4.4	4.6	5.3	5.9
	min	-	-	-	0.95	1.55	2.05	2.25	3.2	4.1	4.3	5	5.6
k	min	1.1	1.9	2.5	2.5	3.4	4.1	4.9	6.2	7.6	9.6	10.6	11.4

Surface Treatment	Black Nickel
Material	Carbon Steel
Standard	DIN7991,ASTM,ISO,JIS,BS,AS,GB
Applicable industries	Construction industry, general



Button Head Socket Screw

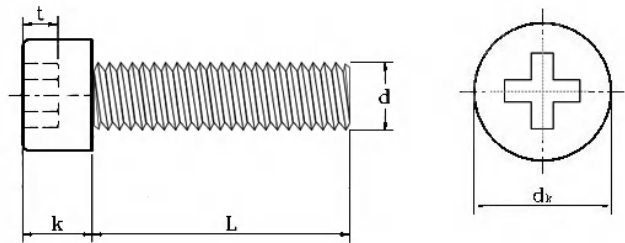


unit:mm

Specification	Thread pitch	dk	k	S
M3	0.5	6.8	1.45	1.97
M4	0.7	8.5	2.05	2.85
M5	0.8	10.45	2.35	3.25
M6	1	12.65	2.35	4.05
M8	1.25	14.05	3.35	5.05

Surface Treatment	Iridescent Zinc Plating
Material	304 Stainless Steel
Standard	DIN7991,ASTM,ISO,JIS,BS,AS,GB
Applicable industries	Construction industry, general

Phillips Pan Head Bolt

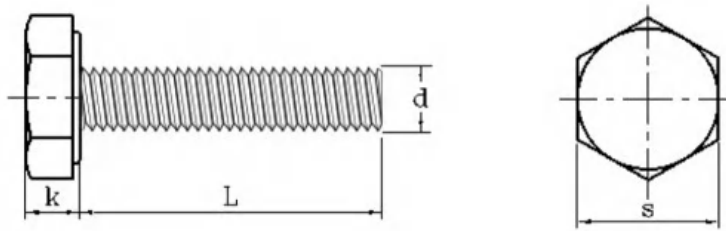


unit:mm

Nominal diameter(d)		M2.5	M3	M4	M5
Pitch(p)		0.45	0.5	0.7	0.8
dk	max	4.4	5.5	6.8	8.3
	min	4.3	5.4	6.7	8.2
k	max	1.8	2.0	2.5	3.2
	min	1.7	1.9	2.4	3.1

Surface Treatment	Plain
Material	304Stainless Steel
Standard	DIN,ASTM,ISO,JIS,BS,AS,GB822
Applicable industries	Construction industry, general

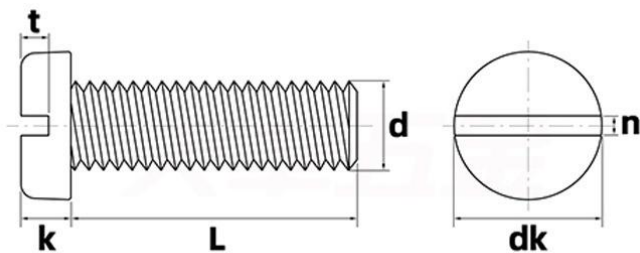
Plastic Hex Head Bolt



Nominal diameter(d)	Pitch(P)	unit:mm			
		k		S	
		max	min	max	min
M3	0.5	2.2	1.9	5.5	5.25
M4	0.7	3.2	2.8	7	6.75
M5	0.8	3.74	3.26	8	7.85
M6	1	4.24	3.76	10	9.65
M8	1.25	5.54	5.26	13	12.77
M10	1.5	6.69	6.38	17	16.72

Surface Treatment	Plain
Material	PEEK
Standard	DIN,ASTM,ISO,JIS,BS,AS,GB
Applicable industries	Construction industry, general

Slotted Pan Head Bolt



unit:mm			
Thread diameter	Head diameter	Head thickness	Slot width
M2	3.8mm	1.4mm	0.7mm
M3	5.5mm	2mm	1mm
M4	7mm	2.6mm	1.5mm
M5	8.5mm	3.3mm	1.5mm
M6	10mm	3.9mm	1.9mm
M8	13mm	5mm	2.2mm
M10	16mm	6mm	2.8mm

Surface Treatment	Plain
Material	PEEK
Standard	DIN,ASTM,ISO,JIS,BS,AS,GB
Applicable industries	Construction industry, general