

# AUTOMOTIVE SCREWS FASTENERS SERIES

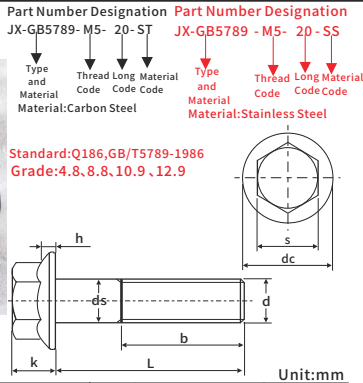
## JX-GB/T5789 Hexagon Flange Bolts - Heavy Series



Ping the brain without anti-slip teeth  
Material: Carbon Steel, Stainless Steel, Brass, Aluminum, Titanium

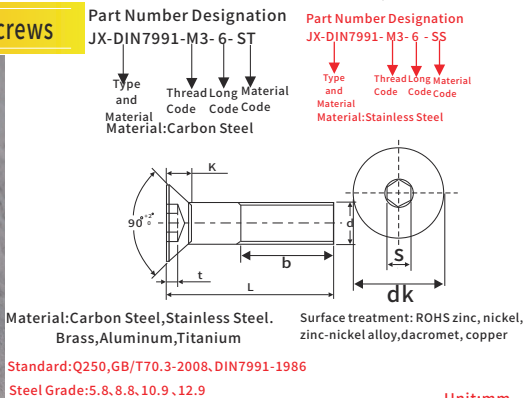


Concave brain non-slip teeth  
Surface treatment: ROHS zinc, nickel, zinc-nickel alloy, dacromet, copper



Size d	Thread Code	P/N		L	b		dc	k	S				ds
		Carbon Steel	Stainless steel		Max	Max			Max	Min	Max	Min	
M5	0.8	JX-GB5789-M5-L-ST	JX-GB5789-M5-L-SS	20 30 40 50	16	16	11.8	5.4	8	7.64	5	4.82	
M6	1.0	JX-GB5789-M6-L-ST	JX-GB5789-M6-L-SS	20 30 40 50	18	18	14.2	6.6	10	9.64	6	5.82	
M8	1/1.25	JX-GB5789-M8-L-ST	JX-GB5789-M8-L-SS	30 40 50 60	22	28	18	8.1	13	12.57	8	7.78	
M10	1/1.25/1.5	JX-GB5789-M10-L-ST	JX-GB5789-M10-L-SS	30 40 50 60	26	32	22.3	9.2	15	14.57	10	9.78	
M12	1.5/1.75	JX-GB5789-M12-L-ST	JX-GB5789-M12-L-SS	40 50 60 70	30	36	26.6	11.5	16	15.73	12	11.73	
M14	1.5/2.0	JX-GB5789-M14-L-ST	JX-GB5789-M14-L-SS	40 50 60 70	34	40	30.5	12.8	18	17.57	14	13.73	
M16	1.5/2.0	JX-GB5789-M16-L-ST	JX-GB5789-M16-L-SS	50 60 70 80	38	44	35	14.4	21	20.16	16	15.73	
M20	2.5/3.0	JX-GB5789-M20-L-ST	JX-GB5789-M20-L-SS	50 60 70 80 90	46	52	43	17.7	30	29.16	20	19.67	

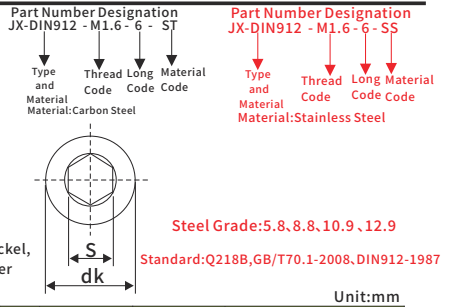
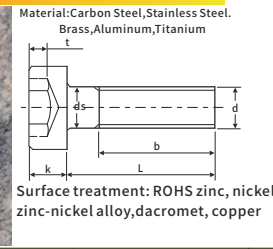
## Hexagon Socket Countersunk Head Cap Screws



Size d	Thread Code	P/N		L Long	b	dk	k	S				t	
		Carbon Steel	Stainless steel					Max	Max	NOM	Max		Min
M3	0.5	JX-DIN7991-M3-L-ST	JX-DIN7991-M3-L-SS	6 8 10 12 15 16 18 20 25 30 35 40 45 50	18	5.54	1.86	2.0	2.08	2.02	1.1		
M4	0.7	JX-DIN7991-M4-L-ST	JX-DIN7991-M4-L-SS	6 8 10 12 15 16 18 20 25 30 35 40 45 50	20	7.53	2.48	2.5	2.58	2.52	1.5		
M5	0.8	JX-DIN7991-M5-L-ST	JX-DIN7991-M5-L-SS	6 8 10 12 15 16 18 20 25 30 35 40 45 50	22	9.43	3.1	3.0	3.08	3.02	1.9		
M6	1.0	JX-DIN7991-M6-L-ST	JX-DIN7991-M6-L-SS	6 8 10 12 15 16 18 20 25 30 35 40 45 50	24	11.34	3.72	4.0	4.095	4.02	2.2		
M8	1.25	JX-DIN7991-M8-L-ST	JX-DIN7991-M8-L-SS	15 20 25 30 35 40 45 50 55 60 65 70 75 80	28	15.24	4.96	5.0	5.14	5.02	3.0		
M10	1.5	JX-DIN7991-M10-L-ST	JX-DIN7991-M10-L-SS	15 20 25 30 35 40 45 50 55 60 65 70 75 80	32	19.22	6.2	6.0	6.14	6.02	3.6		
M12	1.75	JX-DIN7991-M12-L-ST	JX-DIN7991-M12-L-SS	15 20 25 30 35 40 45 50 55 60 65 70 75 80	36	23.12	7.44	8.0	8.175	8.025	4.3		
M14	2.0	JX-DIN7991-M14-L-ST	JX-DIN7991-M14-L-SS	15 20 25 30 35 40 45 50 55 60 65 70 75 80	40	26.52	8.4	10	10.175	10.025	4.5		
M16	2.0	JX-DIN7991-M16-L-ST	JX-DIN7991-M16-L-SS	35 40 45 50 55 60 65 70 75 80 85 90 100	44	29.01	8.8	10	10.175	10.025	4.8		
M20	2.5	JX-DIN7991-M20-L-ST	JX-DIN7991-M20-L-SS	35 40 45 50 55 60 65 70 75 80 85 90 100	52	36.05	10.16	12	12.212	12.032	5.6		

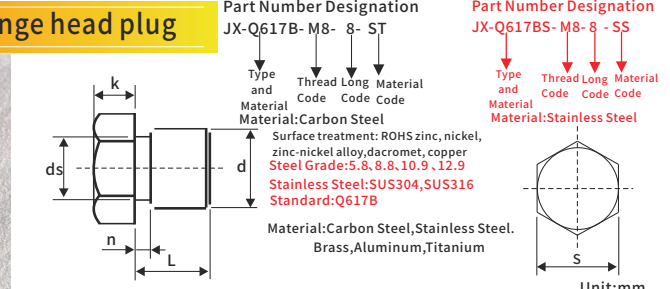
# AUTOMOTIVE SCREWS FASTENERS SERIES

## Hexagon socket head cap screws



Size d	Thread Code	P/N		L Long	b	dk	k	S				t	
		Carbon Steel	Stainless steel					Max	Max	NOM	Max		Min
M1.6	0.35	JX-D912-M1.6-L-ST	JX-D912-M1.6-L-SS	6 8 10 12 15 18 20 25 30 35	15	3.14	2.86	1.6	1.46	1.5	1.58	1.52	0.7
M2	0.4	JX-D912-M2-L-ST	JX-D912-M2-L-SS	6 8 10 12 15 18 20 25 30 35	16	3.98	3.62	2.0	1.86	1.5	1.58	1.52	1.0
M2.5	0.45	JX-D912-M2.5-L-ST	JX-D912-M2.5-L-SS	6 8 10 12 15 18 20 25 30 35	17	4.68	4.32	2.5	2.36	2.0	2.08	2.02	1.1
M3	0.5	JX-D912-M3-L-ST	JX-D912-M3-L-SS	6 8 10 12 15 18 20 25 30 35	18	5.68	5.32	3.0	2.86	2.5	2.58	2.52	1.3
M4	0.7	JX-D912-M4-L-ST	JX-D912-M4-L-SS	6 8 10 12 15 18 20 25 30 35	20	7.22	6.78	4.0	3.82	3	3.08	3.02	2.0
M5	0.8	JX-D912-M5-L-ST	JX-D912-M5-L-SS	6 8 10 12 15 18 20 25 30 35 40	22	8.72	8.28	5.0	4.82	4	4.095	4.02	2.5
M6	1.0	JX-D912-M6-L-ST	JX-D912-M6-L-SS	6 8 10 12 15 18 20 25 30 35 40	24	10.22	9.78	6.0	5.7	5.0	5.14	5.02	3.0
M8	1.25	JX-D912-M8-L-ST	JX-D912-M8-L-SS	8 10 12 15 18 20 25 30 35 40 45	28	13.27	12.73	8.0	7.64	6.0	6.14	6.02	4.0
M10	1.5	JX-D912-M10-L-ST	JX-D912-M10-L-SS	8 10 12 15 18 20 25 30 35 40 45	32	16.27	15.73	10.0	9.64	8.0	8.175	8.025	5.0
M12	1.75	JX-D912-M12-L-ST	JX-D912-M12-L-SS	8 10 12 15 18 20 25 30 35 40 45	36	18.27	17.73	12.0	11.57	10	10.175	10.025	6.0
M14	2.0	JX-D912-M14-L-ST	JX-D912-M14-L-SS	8 10 12 15 18 20 25 30 35 40 45	40	21.33	20.67	14.0	13.57	12	12.212	12.032	7.0
M16	2.0	JX-D912-M16-L-ST	JX-D912-M16-L-SS	8 10 12 15 18 20 25 30 35 40 45	44	24.33	23.67	16.0	15.57	14	14.212	14.032	8.0
M20	2.5	JX-D912-M20-L-ST	JX-D912-M20-L-SS	8 10 12 15 18 20 25 30 35 40 45	52	30.33	29.67	20.0	19.48	17	17.23	17.05	10
M24	3.0	JX-D912-M24-L-ST	JX-D912-M24-L-SS	8 10 12 15 18 20 25 30 35 40 45	60	36.39	35.61	24.0	23.48	19	19.275	19.065	12
M30	3.5	JX-D912-M30-L-ST	JX-D912-M30-L-SS	8 10 12 15 18 20 25 30 35 40 45	72	45.39	44.61	30.0	29.48	22	22.275	22.065	15.5
M36	4.0	JX-D912-M36-L-ST	JX-D912-M36-L-SS	8 10 12 15 18 20 25 30 35 40 45	84	54.46	53.54	36.0	35.38	27	27.275	27.065	19
M42	4.5	JX-D912-M42-L-ST	JX-D912-M42-L-SS	8 10 12 15 18 20 25 30 35 40 45	96	63.46	62.54	42.0	41.38	32	32.33	32.08	24
M48	5.0	JX-D912-M48-L-ST	JX-D912-M48-L-SS	8 10 12 15 18 20 25 30 35 40 45	108	72.46	71.54	48.0	47.38	36	36.33	36.08	28
M56	5.5	JX-D912-M56-L-ST	JX-D912-M56-L-SS	12 15 18 20 25 30 35 40 45 50	124	84.54	83.46	56.0	55.26	41	41.33	41.08	34
M64	6.0	JX-D912-M64-L-ST	JX-D912-M64-L-SS	15 18 20 25 30 35 40 45 50 55	140	96.54	95.46	64.0	63.26	46	46.33	46.08	38

## JX-Q617B Hexagon flange head plug



Size d	Thread Code	P/N		S	k	n	ds	L		
		Carbon Steel	Stainless steel						Max	Min
M8	1.0	JX-Q617B-M8-8-ST	JX-Q617B-M8-8-SS	13	12.73	5.0	3.0	6.4	8.0	
M10	1.0	JX-Q617B-M10-8-ST	JX-Q617B-M10-8-SS	16	15.73	6.0	3.0	8.4	8.0	
M12	1.5	JX-Q617B-M12-11-ST	JX-Q617B-M12-11-SS	18	17.73	7.0	4.5	9.7	11	
M14	1.5	JX-Q617B-M14-11-ST	JX-Q617B-M14-11-SS	21	20.67	8.0	4.5	11.7	11	
M16	1.5	JX-Q617B-M16-11-ST	JX-Q617B-M16-11-SS	24	23.67	8.0	4.5	13.7	11	
M18	1.5	JX-Q617B-M18-11-ST	JX-Q617B-M18-11-SS	27	26.67	9.0	4.5	15.7	11	
M20	1.5	JX-Q617B-M20-11-ST	JX-Q617B-M20-11-SS	30	29.67	9.0	4.5	17.7	11	
M22	1.5	JX-Q617B-M22-11-ST	JX-Q617B-M22-11-SS	34	33.38	10	4.5	19.7	11	