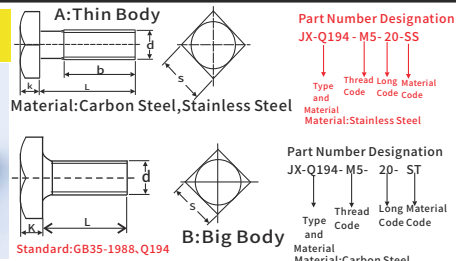
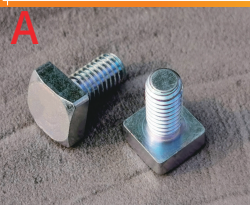


# AUTOMOTIVE SCREWS FASTENERS SERIES

## JX-Q194B Small square head bolts



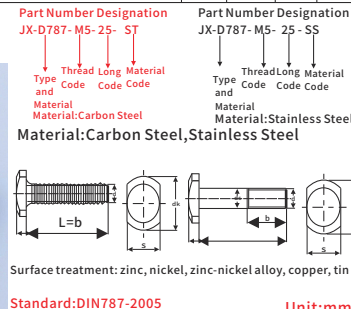
A:Thin Body

B:Big Body

Surface treatment: zinc, nickel, zinc-nickel alloy, copper, tin Unit:mm

Size d	Thread Code	P/N		b	L	S		K	
		Carbon Steel	Stainless steel			Max	Min	Max	Min
M5	0.8	JX-Q194-M5-L-ST	JX-Q194-M5-L-SS	16	20 25 30 35 40 45 50	8	7.64	3.74	3.26
M6	1.0	JX-Q194-M6-L-ST	JX-Q194-M6-L-SS	18	30 35 40 45 50 55 60	10	9.64	4.24	3.76
M8	1.25	JX-Q194-M8-L-ST	JX-Q194-M8-L-SS	22/28	35 40 45 50 55 60 65 70 80	13	12.57	5.24	4.76
M10	1.5	JX-Q194-M10-L-ST	JX-Q194-M10-L-SS	26/32	40 45 50 55 60 65 70 80 90 100	16	15.57	6.24	5.76
M12	1.75	JX-Q194-M12-L-ST	JX-Q194-M12-L-SS	30/36	45 50 55 60 65 70 80 90 100 110 120	18	17.57	7.29	6.71
M14	2.0	JX-Q194-M14-L-ST	JX-Q194-M14-L-SS	34/40	55 60 65 70 80 90 100 110 120 130 140	21	20.16	8.29	7.71
M16	2.0	JX-Q194-M16-L-ST	JX-Q194-M16-L-SS	38/44	55 60 65 70 80 90 100 110 120 130 140 160 180	24	23.16	9.29	8.71

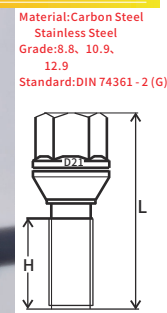
## JX-DIN787 Bolts and Screws for T-slots



Size d	Thread Code	P/N		L	b		dk	ds	K		S	
		Carbon Steel	Stainless steel		Half Thread	Full Thread			Max	Min	Max	Min
M5	0.8	JX-D787-M5-25-ST	JX-D787-M5-25-SS	25	16	25	10	5 <sup>-0.3</sup> <sub>-0.5</sub>	3.0	2.7	9.0	8.5
		JX-D787-M5-40-ST	JX-D787-M5-40-SS	40	30	40						
M6	1.0	JX-D787-M6-25-ST	JX-D787-M6-25-SS	25	15	25	12	6 <sup>-0.3</sup> <sub>-0.5</sub>	4.0	3.5	10	9.5
		JX-D787-M6-40-ST	JX-D787-M6-40-SS	40	28	40						
		JX-D787-M6-63-ST	JX-D787-M6-63-SS	63	40	63						
M8	1.25	JX-D787-M8-32-ST	JX-D787-M8-32-SS	32	22	32	16	8 <sup>-0.3</sup> <sub>-0.5</sub>	6	5.5	13	12.5
		JX-D787-M8-50-ST	JX-D787-M8-50-SS	50	35	50						
		JX-D787-M8-73-ST	JX-D787-M8-73-SS	73	50	73						
M10	1.5	JX-D787-M10-40-ST	JX-D787-M10-40-SS	40	30	40	20	10 <sup>-0.3</sup> <sub>-0.5</sub>	6	5.5	15	14.5
		JX-D787-M10-63-ST	JX-D787-M10-63-SS	63	45	63						
		JX-D787-M10-100-ST	JX-D787-M10-100-SS	100	60	100						
M12	1.75	JX-D787-M12-50-ST	JX-D787-M12-50-SS	50	35	50	25	12 <sup>-0.3</sup> <sub>-0.5</sub>	7.0	6.5	18	17.5

# AUTOMOTIVE SCREWS FASTENERS SERIES

## JX-WHH Ball collar screw - Type G

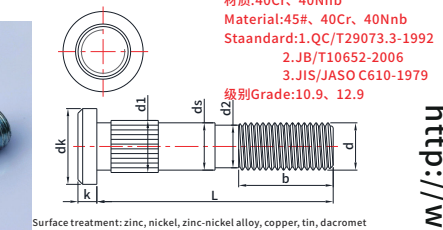
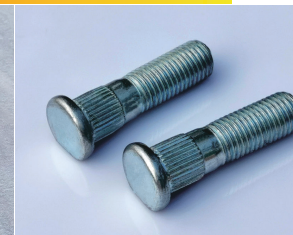


Surface treatment: zinc, nickel, zinc-nickel alloy, copper, tin, dacromet

Unit:mm

SIZE	P/N	H	L
M12X1.5	JX-WHH-M12X1.5-25HEX	25	50
M12X1.5	JX-WHH-M12X1.5-26HEX	26	51
M12X1.5	JX-WHH-M12X1.5-30HEX	30	55
M12X1.5	JX-WHH-M12X1.5-35HEX	35	60
M12X1.5	JX-WHH-M12X1.5-40HEX	40	65
M12X1.25	JX-WHH-M12X1.25-25HEX	25	50
M12X1.25	JX-WHH-M12X1.25-29HEX	29	54
M12X1.25	JX-WHH-M12X1.25-30HEX	30	55
M12X1.25	JX-WHH-M12X1.25-35HEX	35	60
M12X1.25	JX-WHH-M12X1.25-40HEX	40	65
M14X1.5	JX-WHH-M14X1.5-25HEX	25	50
M14X1.5	JX-WHH-M14X1.5-30HEX	30	55
M14X1.5	JX-WHH-M14X1.5-35HEX	35	60
M14X1.5	JX-WHH-M14X1.5-40HEX	40	65

## T/ZZB 1669 High-strength Fillister Head Hub Bolts For Automotive Wheels

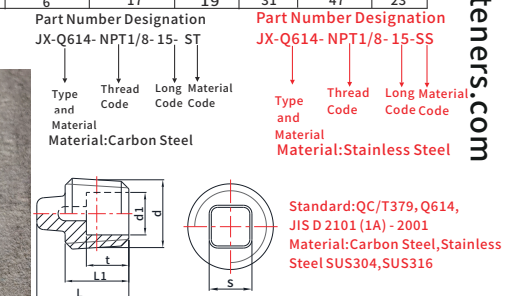
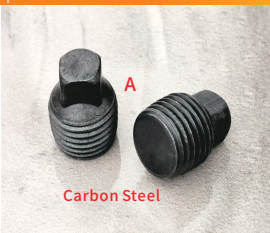


Surface treatment: zinc, nickel, zinc-nickel alloy, copper, tin, dacromet

Unit:mm

Size d	(L)	Thread Code (P)	P/N	ds	k	d2	d1	dk	b	d1
M10	46.5	1.25	JX-T/ZZB1669-M10X1.25-46.5	10	4	9	11	17	26.5	11
7/16	38.3	20T	JX-T/ZZB1669-M7/16-20-38.3	7/16	4	11	12	19	30.5	15.3
M12	43	1.5	JX-T/ZZB1669-M12X1.5-43	12	4	11	13	20	24.5	14.2
1/2	39.7	20T	JX-T/ZZB1669-1/2-20-39.7	1/2	5	12	14	21	26	15.3
M14	57.6	1.5	JX-T/ZZB1669-M14X1.5-57.6	14	6	13	15	21	36.5	15.7
M18	65	1.5	JX-T/ZZB1669-M18X1.5-65	18	6	17	19	31	47	23

## Q614 Square Head Cone Plugs



Surface treatment: zinc, nickel, zinc-nickel alloy, copper, tin, dacromet

Unit:mm

Size	P/N		s		L1	L	t	d1
	Carbon steel	Stainless steel	max.	min.				
NPT1/8	JX-Q614-NPT1/8-15-ST	JX-Q614-NPT1/8-15-SS	5.5	5.32	9	15	-	-
NPT1/4	JX-Q614-NPT1/4-18-ST	JX-Q614-NPT1/4-18-SS	8	7.78	11	18	-	-
NPT3/8	JX-Q614-NP3/8-20-ST	JX-Q614-NP3/8-20-SS	10	9.78	12	20	8	11
NPT1/2	JX-Q614-NPT1/2-23-ST	JX-Q614-NPT1/2-23-SS	16	15.73	14	23	10	14
NPT3/4	JX-Q614-NPT3/4-26-ST	JX-Q614-NPT3/4-26-SS	18	17.73	16	26	12	18
NPT1	JX-Q614-NPT1-31-ST	JX-Q614-NPT1-31-SS	21	20.67	19	31	14	22
NPT1-1/4	JX-Q614-NPT1-1/4-34-ST	JX-Q614-NPT1-1/4-34-SS	24	23.67	20	34	14	28
NPT1-1/2	JX-Q614-NPT1-1/2-37-ST	JX-Q614-NPT1-1/2-37-SS	27	26.67	21	37	15	36
NPT2	JX-Q614-NPT2-39-ST	JX-Q614-NPT2-39-SS	34	33.38	21	39	16	45