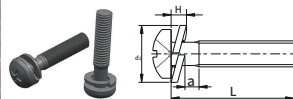


# JX AUTOMOTIVE SCREWS FASTENERS SERIES

## Cross recessed pan head screw and spring washer assembly



Mechanical performance rating: 4.8, 8.8, 10.9  
Material: Carbon steel, Stainless steel



Part Number Designation  
JX-Q232-M6-20-ST  
Type and Code: M6-20  
Thread Code: M6  
Long Code: 20  
Material Code: ST  
Material: Carbon Steel

Part Number Designation  
JX-Q232-M6-20-SS  
Type and Code: M6-20  
Thread Code: M6  
Long Code: 20  
Material Code: SS  
Material: Stainless Steel

Material: Carbon Steel, Stainless Steel, Brass, Aluminum, Titanium

Surface treatment: ROHS zinc, nickel, zinc-nickel alloy, dacromet

Item	Screw	Spring washer
Standard	Q214	Q406

Standard: Q232, GB/T9074.3-1988

Unit:mm

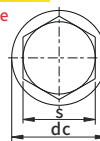
Size d	Pitch P	P/N		L	a max	b min	d <sub>a</sub> max	r min	H Nominal	d <sub>2</sub>
		Carbon Steel	Stainless steel							
M3	0.5	JX-Q232-M3-L-ST	JX-Q232-M3-L-SS	8 10 12 (14) 16 20 25 30	1.0	25	2.8	By the process control	1.6	5.23
M4	0.7	JX-Q232-M4-L-ST	JX-Q232-M4-L-SS	10 12 (14) 16 20 25 30 40	1.4	38	3.8		2.2	6.78
M5	0.8	JX-Q232-M5-L-ST	JX-Q232-M5-L-SS	12 (14) 16 20 25 30 40 45	1.6	38	4.7		2.6	8.75
M6	1.0	JX-Q232-M6-L-ST	JX-Q232-M6-L-SS	(14) 16 20 25 30 40 45 50	2.0	38	5.6	3.2	10.71	

Remark: 1. The length L can customize according to customer's need;  
2. Try to avoid the specifications of the brackets;  
3. Except d<sub>max</sub>, d<sub>max</sub>, r<sub>min</sub>, other according to the Q214.

## Hexagon flange face self-drilling self-tapping screw



Mechanical performance rating: 4.8, 8.8, 10.9



Material: Carbon Steel, Stainless Steel, Brass, Aluminum, Titanium

Surface treatment: ROHS zinc, nickel, zinc-nickel alloy, dacromet

Part Number Designation  
JX-Q200-ST3.5-16-SS  
Type and Code: ST3.5-16  
Thread Code: ST3.5  
Long Code: 16  
Material Code: SS  
Material: Stainless Steel

Part Number Designation  
JX-Q200-ST3.5-16-ST  
Type and Code: ST3.5-16  
Thread Code: ST3.5  
Long Code: 16  
Material Code: ST  
Material: Carbon steel

Standard: Q200, GB/T15856.4-2002, DIN ENISO.15480-2018

Unit:mm

Size d	Pitch	P/N		L	d <sub>c</sub>		S		k	
		Carbon Steel	Stainless steel		max	min	max	min	max	min
ST2.9	1.1	JX-Q200-ST2.9-L-ST	JX-Q200-ST2.9-L-SS	10 13 16 19	6.3	5.8	4.00	3.82	2.8	2.5
ST3.5	1.3	JX-Q200-ST3.5-L-ST	JX-Q200-ST3.5-L-SS	10 13 16 19 22 25	8.3	7.6	5.50	5.32	3.4	3.0
ST4.2	1.4	JX-Q200-ST4.2-L-ST	JX-Q200-ST4.2-L-SS	13 16 19 22 25 32 38	8.8	8.1	7.00	6.78	4.1	3.6
ST4.8	1.6	JX-Q200-ST4.8-L-ST	JX-Q200-ST4.8-L-SS	13 16 19 22 25 32 38 45 50	10.5	9.8	8.00	7.78	4.3	3.8
ST5.5	1.8	JX-Q200-ST5.5-L-ST	JX-Q200-ST5.5-L-SS	16 19 22 25 32 38 45 50	11.0	10.0	8.00	7.78	5.4	4.8
ST6.3	1.8	JX-Q200-ST6.3-L-ST	JX-Q200-ST6.3-L-SS	19 22 25 32 38 45 50	13.5	12.2	10.00	9.78	5.9	5.3

Remark: 1. The length L can customize according to customer's need.

Remark: Material and surface treatment can also be manufactured according to customer requirements

# JX AUTOMOTIVE SCREWS FASTENERS SERIES

## The inner hexagon head is self-tapping screw



Material: Carbon Steel, Stainless Steel, Brass, Aluminum, Titanium  
Surface treatment: ROHS zinc, nickel, zinc-nickel alloy, dacromet



Standard: Q202, QC/T875-2011

Unit:mm

Size d	Pitch	P/N		L	t		S	Slot NO.	K		d <sub>k</sub>	
		Carbon Steel	Stainless steel		max	min			max	min	max	min
ST2.9	1.1	JX-Q202-ST2.9-L-ST	JX-Q202-ST2.9-L-SS	13 16 19	1.27	1.01	2.80	10	2.40	2.15	5.6	5.3
ST3.5	1.3	JX-Q202-ST3.5-L-ST	JX-Q202-ST3.5-L-SS	13 16 19 22 25	1.40	1.14	3.35	15	2.60	2.35	7.0	6.64
ST4.2	1.4	JX-Q202-ST4.2-L-ST	JX-Q202-ST4.2-L-SS	13 16 19 22 25 32 38	1.80	1.42	3.95	20	3.10	2.80	8.0	7.64
ST4.8	1.6	JX-Q202-ST4.8-L-ST	JX-Q202-ST4.8-L-SS	13 16 19 ..... 38 45 50	2.03	1.65	4.50	25	3.70	3.40	9.5	9.14
ST5.5	1.8	JX-Q202-ST5.5-L-ST	JX-Q202-ST5.5-L-SS	16 19 22 ..... 38 45 50	2.03	1.65	4.50	25	4.00	3.70	11	10.57
ST6.3	1.8	JX-Q202-ST6.3-L-ST	JX-Q202-ST6.3-L-SS	19 22 25 ..... 38 45 50	2.42	2.02	5.60	30	4.60	4.30	12	11.57

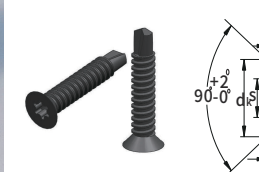
Remark: 1. The length L can customize according to customer's need.

## Hexalobular socket countersunk head self drilling screws with tapping screw thread



Mechanical performance rating: 4.8, 8.8, 10.9

Material: Carbon Steel, Stainless Steel, Brass, Aluminum, Titanium  
Surface treatment: ROHS zinc, nickel, zinc-nickel alloy, dacromet



Standard: Q203, QC/T874-2011

Unit:mm

Size d	Pitch	P/N		L	t		S	Slot NO.	K max	d <sub>k</sub>	
		Carbon Steel	Stainless steel		max	min				max	min
ST2.9	1.1	JX-Q203-ST2.9-L-ST	JX-Q203-ST2.9-L-SS	13 16 19	0.91	0.65	2.80	10	1.70	5.5	5.2
ST3.5	1.3	JX-Q203-ST3.5-L-ST	JX-Q203-ST3.5-L-SS	13 16 19 22 25	1.30	1.00	3.35	15	2.35	7.3	6.9
ST4.2	1.4	JX-Q203-ST4.2-L-ST	JX-Q203-ST4.2-L-SS	13 16 19 22 25 32 38	1.58	1.14	3.95	20	2.60	8.4	8.0
ST4.8	1.6	JX-Q203-ST4.8-L-ST	JX-Q203-ST4.8-L-SS	13 16 19 ..... 38 45 50	1.78	1.39	4.50	25	2.80	9.3	8.9
ST5.5	1.8	JX-Q203-ST5.5-L-ST	JX-Q203-ST5.5-L-SS	16 19 22 ..... 38 45 50	2.03	1.65	4.50	25	3.00	10.3	9.9
ST6.3	1.8	JX-Q203-ST6.3-L-ST	JX-Q203-ST6.3-L-SS	19 22 25 ..... 38 45 50	2.42	2.02	5.60	30	3.15	11.3	10.9

Remark: 1. The length L can customize according to customer's need.

Remark: Material and surface treatment can also be manufactured according to customer requirements