

Flange bolts

hexagon flange bolt

Specification : M5-M20(1/4"-3/4")

Length : 6~1000mm

Performance rating : ISO898:8.8~12.9;SAE J429;GR5~GR8

flange 12-point bolt

Specification : M5-M36(1/4"-1 1/2")

Length : 6~1000mm

Performance rating : ISO898:8.8~12.9;SAE J429;GR5~GR8

ASTM A193,B7,ASTM A320:L7





HEX HEAD SERIES

Material: Carbon Steel, Alloy Steel,
Stainless Steel

Diameter: M4~M100 (8# ~ 4")

Length: 6-1000mm

Property Class:

Steel: ISO898: 4.6 ~ 12.9; ASTM A307,
A354, A449, SAE J429 Gr.2~Gr.8

Stainless Steel: ISO3506: A2 (50 ~ 80), A4
(50 ~ 80), C1, C3, ASTM F593, F594,
F738M



STEEL STRUCTURAL SERIES

Heavy Hex Series

Diameter: M12 ~ M36 (1/2 ~ 1 1/2")

Length : 25-1000mm

Property Class : ISO898: 8.8 ~ 10.9;
GB1231: 8.8S, 10.9S, JIS 1186; EN
14399; ASTM A325/A325M,
A490/A490M

Tension Control Structural Series

Diameter: M12 ~ M36 (1/2 ~ 1 1/2")

Length : 25-1000mm

Property Class : GB3632: 10.9S;
ASTM F1852, JSSII-09

Welding Studs

Diameter: M12~M24 (1/2~1")

Length: 30-500mm

Property Class : ISO898:4.6; ASTM
A307

HIGH TEMPERATURE AND PRESSURE SERIES

Property Class:

Steel: ISO898: 5.6 ~ 12.9; ASTM A193: B6, B7, B16, B7M; ASTM A320: L7, L7M; SH3404, HG20613, HG20634, DIN267-T13

Stainless Steel: ISO3506: A2 (50 ~ 80), A4 (50 ~ 80), C1, C3; ASTM A193/A320: B8(CL1A ~ CL2B), B8M(CL1A ~ CL2B), B8T(CL1A~CL2); ASTM A453; DIN267-T13

Thread Bars (Carbon Steel, Alloy Steel, Stainless Steel)

Diameter: M5 ~ M100 (10# ~ 4")

Length : 6-6000mm

Double Ends Stud Bolts (Carbon Steel, Alloy Steel, Stainless Steel)

Diameter : M4 ~ M100 (8# ~ 4")

Length : 6-6000mm

Hex Bolts, Heavy Hex Bolts (Carbon Steel, Alloy Steel, Stainless Steel)

Diameter: M10 ~ M100 (3/8 ~ 4")

Length : 6-1000mm





SELF-TAPPING SCREWS AND WOOD SCREWS

Self-Tapping Screws

Diameter: St2.2 ~ 24 (4# ~ 1")

Length : 9.5 ~ 200mm(3/8 ~ 8")

Material : Carbon Steel, Alloy Steel (ISO2702; SAE J933, J81, J78) , Stainless Steel

Wood Screws

Diameter: 2.5 ~ 24 (3# ~ 1")

Length : 9.5 ~ 200mm(3/8 ~ 8")

Material : Carbon Steel, Alloy Steel, Stainless Steel



SET SCREWS

Diameter: M4 ~ M24(10#~1")

Length : 4 ~ 150(0.159 ~ 6")

End Point: Cone Point, Truncated Cone Point, Cup Point, Short Dog Point, Long Dog Point, Short Dog Point with Rounded End, Short Dog Point with Truncated Cone End

Material: Carbon Steel, Alloy Steel(ISO898-5, ASTM F912, F912M), Stainless Steel (ISO3506, ASTM F880, F880M)

NUTS

Diameter: M10 ~ M100(3/8 ~ 4")

Property Class:

Steel: ISO898:4 ~ 12; A194/A194M:2.2H, 2HM,3,4,6,7,7M,16;ASTM A563, A563M

Stainless Steel: ISO3506: A2(50 ~ 80), A4(50 ~ 80), C1, C3;ASTM A194/A194M:8,8A,8M,8MA,8T,8TA;ASTM F593/F593M



CARRIAGE BOLTS, PLOW BOLTS

Diameter: M5 ~ M24 (10# ~ 1")

Property Class:

Steel: ISO898:4.6 ~ 10.9; ASTM A307, A354, A449, SAE J429 Gr.2 ~ Gr.8

Stainless Steel: ISO3506: A2(50 ~ 80), A4(50 ~ 80), C1, C3; ASTM 593, F594, F738M



FASTENERS USED IN AUTOMOBILES AND OTHER VEHICLES

Diameter: M6~M36 (1/4 ~ 1 1/2")

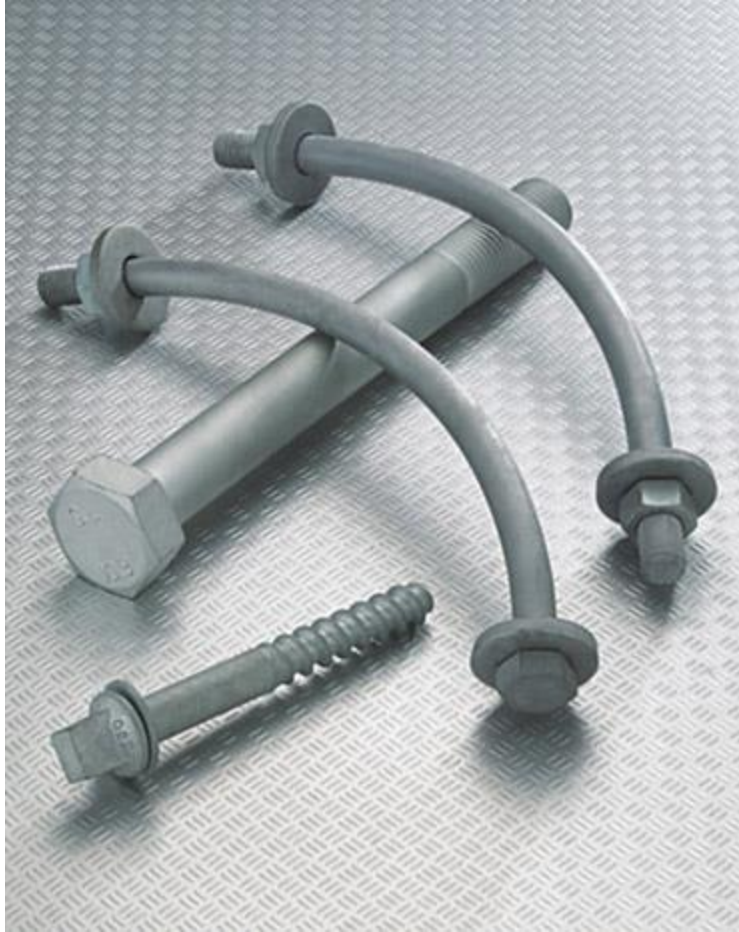
Length: 8 ~ 200mm(5/16 ~ 8")

Property Class : ISO898: 8.8 ~ 12.9, ASTM A574, A574M, SAE J429 Gr.5 ~ Gr.8



SPECIAL DESIGNED FASTENERS





WIND POWER GENERATION
EQUIPMENTS\MAIN PROJECTS
**WIND POWER GENERATION
EQUIPMENTS**

Diameter: M24~M36 (1 ~ 1 1/2")

Property Class : ISO898: 5.6 ~
12.9

Type: hex head, heavy hex head,
socket head、 double ends stud
bolts

MAIN PROJECTS

Diameter: M14 ~ M56 (9/16 ~
2 1/4")

Property Class : ISO898: 5.6 ~
12.9

Type: various types, special
designed according to
customers'requirements