



OFCCO INDUSTRIAL CORP.
久陽精密股份有限公司

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About OFCO



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Company Profile

OFCO Industrial Corp. ("OFCO") is founded in 1984 with headquarters in Kaohsiung, Taiwan. OFCO is a publicly traded company on the Taiwan Stock Exchange, and a leading manufacturer of quality fastener products. Our expertise lies in manufacturing hex and socket bolts of various dimensions to fit your needs.

OFCO's two state-of-the-art manufacturing facilities are certified by ISO quality and environment system (ISO 9001 and ISO 14001). Our monthly production capacity of 3,000 MT are operated by highly skilled operators and technicians in assuring production of only the highest quality fasteners. Furthermore, OFCO's trained quality inspection personnel provide around the clock inspection of the production process, starting from raw material to the finished goods to ensure compliance with international quality standards. To add another layer of quality assurance, each manufacturing facility has its own quality check laboratory where fasteners must undergo stringent testing before it is shipped to our valued customers.

OFCO's newly constructed surface coating facility contains fully automatic zinc plating lines and a hot dipped galvanized line to offer a wide range of coating options to meet your demands. We understand the importance of continuous investment in research and development, as this allows us to continually improve our manufacturing efficiency and production control.

OFCO offers a wide variety of DIN, ISO, and ASME product lines with low volume minimum order requirements. Rest assured that when you see the "OF" head mark, it can only mean the best in manufacturing standard fasteners!

Company Chronicles

- 2018 ▶ Product Launch - ASME B18.3 Socket Cap Screw
- 2017 ▶ Product Launch - DIN 7991 / ISO 7380-2 / DIN 603 / ISO 4032 / ASME B18.2.6 Structural application
- 2016 ▶ Product Launch - ASME B18.2.1 Hex Cap Screw
- 2015 ▶ Additional two new heat treatment lines
 - ▶ Product Launch - DIN 7984
- 2014 ▶ Warehouse Expansion - Additional 6,000 square meters to the warehouse
- 2013 ▶ Product Launch - ISO 10642 / ISO 7380-1
- 2012 ▶ Received EN 15048 CE certification
- 2011 ▶ Received ISO 14001 certification
 - ▶ EU Registration of "OF" head mark
- 2010 ▶ Product Launch - DIN 933/ DIN 931 / DIN 912
- 2007 ▶ Received TAF lab certification
- 2006 ▶ Installed SCHATZ Tension and Torque test machine in QC laboratory
- 2004 ▶ Company name change to "OFCO Industrial Corp."
- 1999 ▶ Listed on the Taiwan Stock Market (OTC)
- 1995 ▶ US Registration of "OF" head mark
 - ▶ Received ISO 9001 certification
- 1991 ▶ Manufacturing Torque Control bolt (TC bolt)
- 1986 ▶ Manufacturing of bolt and screws
- 1984 ▶ Oriental Fastener Industry LTD. founded in November 21

Quality and Certifications

Our commitment to quality of each product speaks for itself. With ISO 9001, ISO 14001 and TAF accreditation, we can say that we will never compromise quality. Our modern testing laboratory is equipped with the latest testing equipment and operated by highly-trained quality technicians. You can be sure that our products passed through stringent testing because we believe that only in quality you can trust.



YOUR BEST PARTNER IN TAIWAN

- Diameter : M3-27
- Length : 8-300 mm
- Grade : 8.8, 10.9, 12.9

TYPE	HEXAGON CAP, HEX FLANGE SCREW/ BOLT	HEXAGON SOCKET SCREW	STRUCTURAL APPLICATION	ROUND HEAD BOLT	HEXAGON NUT
METRIC Series	DIN 931 / 933 DIN 960 / 961(Fine thread) DIN 6921 ISO 4014 / 4017	DIN 912 / 7991 / 7984 ISO 10642 / 7380-1 / 7380-2	CE EN ISO 15048	DIN 603	DIN 934 ISO 4032
INCH Series	ASME B18.2.1 Hex, Hex flange cap screw/ Bolt Grade 5, Grade 8	ASME B18.3 Hex socket, Socket Flat head, Socket Button head, Socket Thin head cap screw ASTM A574, F835	ASME B18.2.6 Heavy hex structural bolts A325/A490 Tension Control Structural Bolts F1852	ASME B18.5 Carriage bolt, Grade 5, Grade 8	ASME B18.2.2 Heavy hex nut, ASTM A563
Coating	Plain, Zinc Plated (Cr3+5mu- Zinc Clear, Zinc Yellow), Hot Dip Galvanized				

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HEX CAP SCREW/HEX HEAD BOLT

DIN 931 / 933, ISO 4014 / 4017, 8.8, 10.9
 DIN 960 / 961 – FINE THREAD, 8.8, 10.9
 ASME B18.2.1, GRADE 5, GRADE 8



STRUCTURAL APPLICATION

ASME B18.2.6, STRUCTURAL BOLT A325 / A490
 ASME B18.2.2, NUT A563
 CE EN 15048, STRUCTURAL BOLT



HEX FLANGE BOLT

DIN 6921, 8.8, 10.9
 ASME B18.2.1, GRADE 5, GRADE 8

CARRIAGE BOLT

DIN 603, 8.8
 ASME B18.5, GRADE 5, GRADE 8



HEXAGON NUT

DIN 934 / ISO 4032, Class 8, 10



**WELDING SHEAR STUD,
 AS/NZS 1554.2**

METRIC M16 · M19 · M22
 IMPERIAL 5/8 · 3/4 · 7/8



HEX SOCKET HEAD CAP SCREW

DIN 912 / ISO 4762, 8.8, 10.9, 12.9
ASME B18.3, ASTM A574



**HEX SOCKET BUTTON HEAD CAP SCREW
HEX SOCKET BUTTON HEAD WITH FLANGE**

ISO 7380-1, 10.9
ISO 7380-2, 10.9
ASME B18.3, ASTM F835



HEX SOCKET FLAT HEAD CAP SCREW

DIN 7991 / ISO 10642, 8.8, 10.9
ASME B18.3, ASTM F835



HEX SOCKET THIN HEAD CAP SCREW

DIN 7984, 8.8
ASME B18.3, ASTM F835

Product range - Inch

Product range - Inch

Description	Class	Diameter	Length	
ASME B18.3 Socket Head Cap Screw (full/partial thread)	ASTM A574	No. 8	3/8" ~ 1"	
		No. 10	3/8" ~ 1"	
		1/4"	1/2" ~ 4"	
	Alloy steel SCM435		5/16"	3/4" ~ 4"
			3/8"	7/8" ~ 4"
			1/2"	7/8" ~ 4"
			5/8"	1-1/4" ~ 5"
	3/4"	1-1/4" ~ 6"		
ASME B18.3 Hex Socket Countersunk Head Cap Screw (full/partial thread)	ASTM F835	No. 8	3/8" ~ 1"	
		No. 10	3/8" ~ 1"	
		1/4"	1/2" ~ 4"	
	Alloy steel SCM435		5/16"	3/4" ~ 4"
			3/8"	7/8" ~ 4"
			1/2"	1" ~ 4"
			5/8"	1-1/4" ~ 5"
	3/4"	1-1/4" ~ 6"		
ASME B18.3 Hex Socket Button Head Screw (full thread)	ASTM F835	No. 8	3/8" ~ 1"	
		No. 10	3/8" ~ 1"	
		1/4"	1/2" ~ 1 1/4"	
	Alloy steel SCM435		5/16"	3/4" ~ 1 1/2"
			3/8"	7/8" ~ 1 1/2"
	1/2"	7/8" ~ 2"		
ASME B18.3 Hex Socket Low Head Screw (full thread)	ASTM F835	No. 8	3/8" ~ 1"	
		No. 10	3/8" ~ 1"	
		1/4"	1/2" ~ 1 1/4"	
	Alloy steel SCM435		5/16"	3/4" ~ 1 1/2"
			3/8"	7/8" ~ 1 1/2"
	1/2"	7/8" ~ 2"		

Description	Class	Diameter	Length
ASME B18.2.1 Hex Flange Cap bolt (full thread)	SAE Grade 5 Carbon Steel 10B33	1/4"	5/8" ~ 3"
		5/16"	5/8" ~ 3"
		3/8"	3/4" ~ 3"
		1/2"	1" ~ 3"
		1/4"	1/2" ~ 4"
ASME B18.2.1 Hex Head Cap Screw (full/partial thread)	SAE Grade 5 Grade 8 Carbon Steel 10B33 (OR 35ACR)	5/16"	3/4" ~ 6"
		3/8"	3/4" ~ 8"
		7/16"	3/4" ~ 8"
		1/2"	3/4" ~ 8"
		9/16"	1-1/4" ~ 8"
		5/8"	1-1/2" ~ 8"
		3/4"	1-1/2" ~ 8"
		7/8"	2" ~ 8"
		1"	2" ~ 8"
		1/2"	1" ~ 8"
ASME B18.2.6 Heavy Hex Structural Bolt (full/partial thread)	ASTM F3125 TY-1 A325 Carbon Steel 10B33 (OR 35ACR)	5/8"	1-1/2" ~ 5"
		3/4"	1-1/2" ~ 8"
		7/8"	2" ~ 8"
		1"	2" ~ 8"
ASME B18.2.2 Heavy Hex Structural Nut	ASTM A563C ASTM A563DH Carbon Steel 10B33	5/8"	N / A
		3/4"	N / A
		7/8"	N / A
		1"	N / A

Finishes and Coatings

- Plain
- Zinc Plated (Zinc Clear, Zinc Yellow)
- HDG - B18.2.6 A325, A563DH

Product range - Structural Application

Description	Class	Diameter	Length
CE15048 Partial Thread Structural bolting Assmbilies (ISO 4014 + ISO 4032)	8.8 & 8	M10	50 ~ 200
		M12	55 ~ 270
		M16	60 ~ 300
		M20	90 ~ 300
		M24	90 ~ 300
CE15048 Full Thread Structural bolting Assmbilies (ISO 4017 + ISO 4032)	8.8 & 8	M10	20 ~ 150
		M12	20 ~ 180
		M16	25 ~ 200
		M20	30 ~ 100
		M24	40 ~ 100

Description	Class	Diameter	Length
JSS II-09 Read head TC Assmbilies	S10T	M16	40 ~ 100
		M20	45 ~ 140
		M22	50 ~ 175
		M24	60 ~ 200
ASME B18.2.6 Structural bolting Assmbilies (Partial thread)	ASTM F3125 TY-1 A325 TC A563 NUT F436 WASHER	5/8"	1-3/4" ~ 6"
		3/4"	2" ~ 6"
		7/8"	2-1/4" ~ 6"
		1"	2-1/2" ~ 8"

Description	Diameter	Length	Surface Finish
ISO13918 Welding stud / Shear Type SD	M16	50 ~ 190	Plain
	M19		
AS/NZS 1554.2 Stud Welding / Shear connector	M22		

Finishes and Coatings

- Plain
- Zinc Plated
- HDG - ISO fit & Oversize
- Material : 10B33

Product range

Product range - Metric Hex

Description	Class	Diameter	Length
DIN933 ISO4017 Hex Cap Screw full thread	8.8	M3	8 ~ 30
		M4	8 ~ 40
		M5	10 ~ 100
		M6	10 ~ 100
		M8	16 ~ 120
		M10	16 ~ 150
	10.9	M12	16 ~ 180
		M14	25 ~ 150
		M16	25 ~ 200
		M18	30 ~ 200
		M20	30 ~ 200
		M22	40 ~ 200
		M24	35 ~ 200
DIN931 ISO4014 Hex Head Bolt partial thread	8.8	M4	25 ~ 50
		M5	25 ~ 100
		M6	30 ~ 150
		M8	30 ~ 180
		M10	35 ~ 200
	10.9	M12	40 ~ 280
		M14	50 ~ 280
		M16	50 ~ 300
		M18	60 ~ 200
		M20	50 ~ 300
M22	60 ~ 300		
M24	65 ~ 300		
M27	80 ~ 300		

Finishes and Coatings

- Plain
- Zinc Plated
- HDG - Isofit & Oversize

Description	Class	Diameter	Length
DIN961 Hex Cap Screw Fine thread full thread	8.8	M10	20 ~ 80
		M12	25 ~ 90
		M14	25 ~ 100
	10.9	M16	25 ~ 100
		M18	30 ~ 100
		M20	30 ~ 100
		M10	35 ~ 100
DIN960 Hex Head Bolt Fine thread partial thread	8.8	M12	35 ~ 100
		M14	50 ~ 130
		M16	55 ~ 200
		M18	65 ~ 190
		M20	70 ~ 160
	10.9	M22	75 ~ 140
		M24	80 ~ 190
		M5	10 ~ 40
		M6	10 ~ 40
		M8	16 ~ 80
DIN921 Flange bolt (w or w/o serration)	8.8	M10	20 ~ 80
		M12	25 ~ 80
	10.9	M5	10 ~ 30
		M6	10 ~ 30
DIN603 Carriage Bolt	8.8	M8	20 ~ 35
		M10	20 ~ 40
		M12	20 ~ 50

Product Range - Hexgon Nut

Description	Class	Diameter
DIN934 Hex Nut	8	M12
		M14
		M16
		M18
		M20
		M22
		M24
ISO 4032 Hex Nut	8	M12
		M14
		M16
		M20
		M22
		M24

Product Range - Metric Socket

Description	Class	Diameter	Length		
DIN912 ISO4762 Hex Socket Cap Screw	8.8	M3	8 ~ 50		
		M4	8 ~ 50		
		M5	10 ~ 90		
	10.9	M6	10 ~ 140		
		M8	16 ~ 180		
		M10	16 ~ 200		
		M12	16 ~ 280		
		M14	30 ~ 140		
		M16	30 ~ 300		
		M20	30 ~ 300		
		M24	40 ~ 300		
		ISO10642 Countersunk Socket Cap Screw	8.8	M3	8 ~ 25
				M4	8 ~ 25
M5	10 ~ 80				
10.9	M6		10 ~ 90		
	M8		16 ~ 95		
	M10		20 ~ 90		
	M12		20 ~ 90		
	M14		30 ~ 120		
	M16		30 ~ 140		
	M20		40 ~ 160		
DIN7991 Countersunk Socket Cap Screw (Full thread)	8.8	M5	10 ~ 30		
		M6	16 ~ 35		
	10.9	M8	16 ~ 45		
		M10	20 ~ 50		
		M12	20 ~ 60		
ISO7380-1 Button Head Socket cap screw	10.9	M3	8 ~ 20		
		M4	8 ~ 25		
		M5	10 ~ 50		
		M6	10 ~ 50		
	8.8	M8	16 ~ 50		
		M10	16 ~ 100		
		M12	20 ~ 100		
		M16	30 ~ 120		
ISO7380-2 With Flange Button Head Socket cap screw	10.9	M5	10 ~ 25		
		M6	10 ~ 30		
		M8	16 ~ 35		
		M10	16 ~ 40		
		M12	20 ~ 50		
DIN7984 Thin Head Socket Cap Screw	8.8	M3	8 ~ 50		
		M4	8 ~ 50		
		M5	10 ~ 50		
		M6	10 ~ 50		
		M8	16 ~ 90		
		M10	18 ~ 100		
		M12	18 ~ 100		
M16	30 ~ 120				