

# 14 YEAR OEM/ODM EXPERIENCE

The company was specialized in developing and manufacturing wedge anchors, drop-in anchors, hit anchors, coupling nuts, sleeve anchors etc.



TEAM

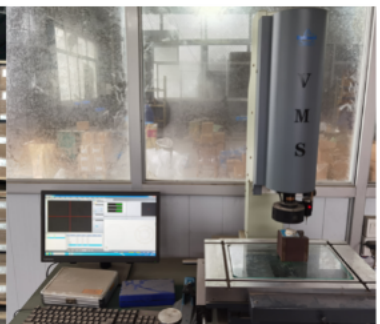


SERVICE



CERTIFICATE





## About Us

Ningbo Siyi Fastener Co. Ltd. was established in 2007, covers an area of 4800 square meters, with a construction area of 3680 square meters. The company was specialized in developing and manufacturing **wedge anchors, drop-in anchors, hit anchors, coupling nuts, sleeve anchors, tie wire anchors, bolt anchors, cut anchors, and other expansion anchor bolts**. The factory is located in Ningbo City, China, with about 60 employees.

Not only a product provider, but a service offer is what Siyi defines itself. One-stop service of all anchor products and fasteners, with excellent export experience to serve all the clients over the world. Currently, 90% of the products are sold to the overseas market with OEM & ODM service.

Siyi tries its best to do in good quality products, high competitiveness, and flexible business type to cooperate with customers and win-win together.

## Capacity

Equipment	Quantity	Products	Monthly Capacity
Cold Forming	6 Sets	Carbon Steel Anchors	300,000Pcs
Thread Making	8 Sets		
Machine lathe	40 Sets	Stainless Steel Anchors	200,000Pcs
Cutting Machine	1 Sets		
Standing Thread Drilling	8 Sets		
Acid Washing Machine	1 Sets		

## Certification



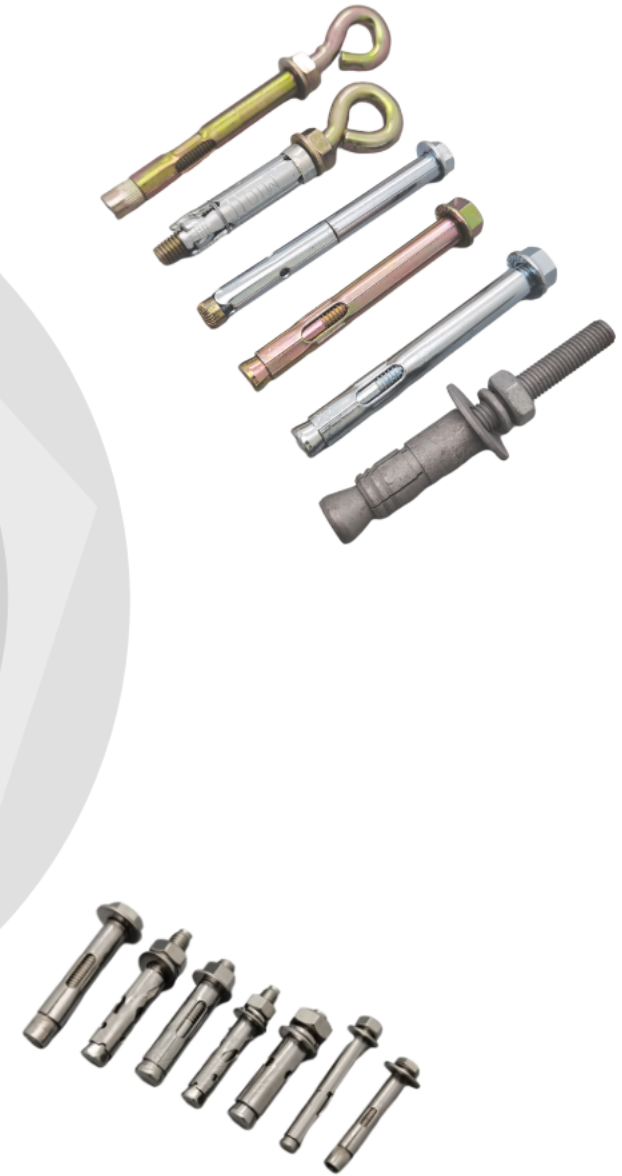
## Sales Markets



We Sell the Fasteners to the whole world. Mainly OEM/ODM for America, Europ, East Asia, Etc.



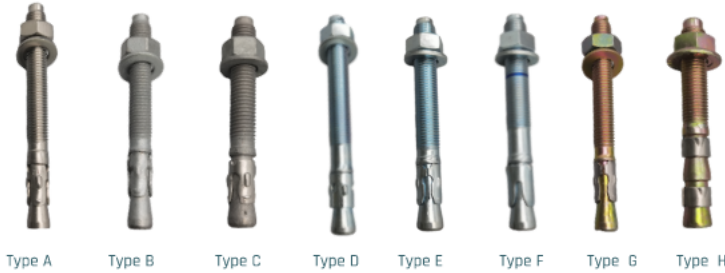
Wedge Anchor	P1
Drop In Anchor	P2
Sleeve Anchor	P3
Chemical Anchor	P4
Cut Anchor	P5
Coupling Nut	P6
Hit Anchor	P7
Heavy Duty Sheild Anchor	P8
Hollow Wall Anchor	P9
Other Anchor/Fastenrs	P10



## Wedge Anchor

Material: Stainless Steel, Carbon steel

Finished: Zinc Plated, Hot Dip Galvanized(HDG)



### Parameters:

Wedge Anchors Size	Max. Fixture Thickness (mm)	Pull out Load (Kgs)
M6X40	3	850
M6X55	15	
M6X70	30	
M6X95	55	
M8X50	10	1150
M8X65	20	
M8X80	35	
M8X95	50	
M8X105	60	1500
M8X120	75	
M8X165	135	
M10X65	15	
M10X80	20	2300
M10X95	35	
M10X115	55	
M10X130	70	
M12X80	20	3400
M12X100	30	
M12X110	40	
M12X120	50	
M12X150	80	5400
M16X105	15	
M16X140	40	
M16X180	80	
M16X220	120	5400
M20X125	15	
M20X160	40	
M20X200	80	
M20X300	180	

Wedge Anchors Size	Max. Fixture Thickness (mm)	Pull Out Load (Kgs)
1/4X1-3/4	3/16"	830
1/4X2-1/4	5/8"	
3/8X2-1/4	1/8"	1500
3/8X2-3/4	1/2"	
3/8X3	3/4"	
3/8X3-1/2	1-1/4"	
3/8X3-3/4	1-1/2"	2800
3/8X5	2-3/4"	
1/2X2-3/4	1/8"	
1/2X3-3/4	7/8"	
1/2X4-1/4	1-1/2"	3600
1/2X5-1/2	2-1/2"	
1/2X7	4"	
5/8X3-1/2	3/16"	
5/8X4-1/2	1-1/8"	5500
5/8X5	1-1/2"	
5/8X6	2-1/2"	
5/8X7	3-1/2"	
5/8X8-1/2	5"	5500
3/4X4-1/4	1/2"	
3/4X4-3/4	3/4"	
3/4X5-1/2	1-1/2"	
3/4X7	3"	
3/4X8-1/2	4-1/2"	
3/4X10	6"	

Metric / inch size available, special length wedge anchors available.

## Drop In Anchor

Material: Stainless Steel, Carbon steel

Finished: Zinc Plated, Hot Dip Galvanized(HDG)



### Parameters:

Thread Size(A)	Anchor Dia.(B)	Thread Depth (D)	Anchor Length (C)	Pull out Load (Kgs)	Qty.Per Box/Ctn	Weight Kgs/
						1000pcs
1/4-20	3/8"	1/2"	1"	1000	100/2000	11
3/8-16	1/2"	5/8"	1-9/16"	2000	50/1000	28
1/2-13	5/8"	3/4"	2"	3200	50/500	54
5/8-11	7/8"	7/8"	2-1/2"	5400	25/200	141
3/4-10	1"	1-1/4"	3-1/8"	7000	25/150	227
M6 (W1/4)	8	10	25	950	100/2000	6.3
M8 (W5/16)	10	14	30	1350	100/2000	12.5
M10 (W3/8)	12	15	40	1950	50/1000	25
M12 (W1/2)	16	20	50	2900	50/500	51
M16 (W5/8)	20	25	65	4850	25/200	112
M20 (W3/4)	25	35	80	5900	25/150	235

Drop in Anchor Size	Qty.Per Box/Ctn	Weight Kgs/1000pcs
M4XØ5X16	500/10000	1.2
M5XØ6.5X21	250/5000	2.4
M6XØ8X24	200/2000	5.9
M8XØ10X31	100/1000	9.2
M10XØ12X32	50/1000	14.3
M12XØ15X41	50/600	24.1
M14XØ18X43	25/400	42.2
M16XØ20X45	25/250	50.8



## Sleeve Anchor

Material: Stainless Steel, Carbon steel

Finished: Zinc Plated, Hot Dip Galvanized(HDG)



### Parameters:

Dia.X.Length	Max. Flange Thickness (mm)	Pull out Load (Kgs)
M6-5X18	3	800
M6-5X25	4	
M6-5X36	8	
M6-5X56	26	
M6-5X75	45	
M8X40	8	1200
M8X65	35	
M8X85	55	
M10X40	6	1700
M10X50	12	
M10X80	15	
M10X75	27	
M10X100	62	
M12X80	15	2500
M12X75	27	
M12X100	52	
M12X120	70	
M12X130	80	
M16X65	20	3700
M16X110	65	
M16X145	100	
M20X75	25	5100
M20X107	57	
M20X151	101	

Dia.X.Length	Max. Flange Thickness (mm)	Pull out Load (Kgs)
1/4X1-5/8	1"	1200
1/4X2-1/4	1"	
1/4X3	1"	
1/4X4	1"	
5/16X1-1/2	1"	1700
5/16X2-1/2	1"	
3/8X1-7/8	1-1/4"	2700
3/8X3	1-1/4"	
3/8X4	1-1/4"	
3/8X5	1-1/4"	
3/8X6	1-1/4"	
1/2X2-1/4	1-1/2"	4300
1/2X3	1-1/2"	
1/2X4	1-1/2"	
1/2X6	1-1/2"	
5/8X2-1/4	2"	6100
5/8X3	2"	
5/8X4-1/4	2"	
5/8X5-3/4	2"	
5/8X6	2"	
3/4X2-1/2	2"	7900
3/4X4-1/4	2"	
3/4X5-1/2	2"	
3/4X6-1/4	2"	



Various Types available for sleeve anchors.

## Chemical Anchor

Material: Stainless Steel, Carbon steel

Finished: Zinc Plated, Hot Dip Galvanized(HDG)



### Parameters:

Stud Size (Chemical Anchors)	Max. Thickness Fastened	Hole Size	Hole Depth
		M8X110	16
M10X130	22	12	90
M12X160	30	14	110
M16X190	38	18	125
M20X260	70	25	170
M24X300	65	28	210
M30X380	70	35	280
5/16"X4-1/2"	3/4"	3/8"	3-3/8"
3/8"X5"	1"	7/16"	3-5/8"
1/2"X6-1/4"	1-1/4"	9/16"	3-9/16"
5/8"X7-1/2"	1-3/4"	3/4"	6"
3/4"X10-1/4"	2-3/4"	7/8"	7-1/2"
7/8"X11-3/4"	3-3/4"	1"	8-1/2"
1"X11-3/4"	2-1/2"	1-1/8"	8-1/2"
1-1/4"X14-1/8"	2"	1-7/16"	11-1/2"

Studs in stainless steel and yellow zinc plated steel.

Heavy duty fixing without radial influence of expansion forces can be used close to edges.

Accurate drill depth is necessary.

Fully loadable after the prescribed hardening-setting time.

## Cut Anchor

Material: Stainless Steel, Carbon steel

Finished: Zinc Plated



### Parameters:

Cut Anchors Size (A)	Anchor DIA.(B)	Anchor Length	Thread Length	Bolt Thread	Drill DIA	Pull out Load
		(C)	(D)	Fit Length	(mm)	(Kgs)
M6 W1/4	11	30	9	8	11.1	980
	-10.5					
M8 W5/16	12	35	12	10	12.1	1500
M10 W3/8	14	40	14	12	14.1	2100
M12 W1/2	17.5	52	20	16	17.6	3200
M16 W5/8	21.4	63	24	20	21.6	4300
M20 W3/4	25.4	83	31	25	25.6	5600
M22 W7/8	28.5	93	36	30	29	7000

## Coupling Nut

Material: Stainless Steel, Carbon steel

Finished: Zinc Plated



### Parameters:

Thread Size	Across Flat (mm)	Length (mm)
#10-24	5/16"	3/4"
1/4-20	3/8"	7/8"
1/4-20	7/16"	1-3/4"
3/8-16	1/2"	1-1/8"
3/8-16	9/16"	1-3/4"
7/16-14	5/8"	1-3/4"
1/2-13	11/16"	1-3/4"
5/8-11	13/16"	1-3/4"
3/4-10	1"	2-1/4"
7/8-9	1-1/4"	2-1/2"
M5-P0.8	8	25
M6-P10	10	25
M8-P1.25	11	50
M10-P1.5	13	50
M12-P1.75	15	60

Available to make all types of hex coupling, round coupling and reducing nuts, can be installed with sleeve anchors, wedge anchors and all thread rod, etc.

All kinds of hex coupling nuts are produced by multi-station former cold forging with auto-tapping which increases the strength of nuts and production capacity reaches 3 million pcs per month.

## Bolt Anchor

Material: Stainless Steel, Carbon steel

Finished: Zinc Plated



### Parameters:

Bolt Anchor Size	Outside Dia.	Sleeve	Drill Dia.	Pull out Load
	(mm)	Length	(mm)	(Kgs)
M6(1/4-20WT)X50	9.5	30	9.5	890
M8(5/16-18WT)X65	12	35	12	1390
M8(5/16-18WT)X70	12	35	12	
M10(3/8-16WT)X70	14	40	14.5	1600
M10(3/8-16WT)X80	14	40	14.5	
M10(3/8-16WT)X100	14	40	14.5	
M10(3/8-16WT)X120	14	40	14.5	
M12(1/2-12WT)X100	17.5	50	18	2540
M12(1/2-12WT)X120	17.5	50	18	
M12(1/2-12WT)X150	17.5	50	18	
M12(1/2-12WT)X200	17.5	50	18	
M16(5/8-11WT)X100	21.7	50	22	3300
M16(5/8-11WT)X120	21.7	60	22	
M16(5/8-11WT)X150	21.7	60	22	
M16(5/8-11WT)X200	21.7	60	22	
M20(3/4-10WT)X160	25.4	80	26	4950
M20(3/4-10WT)X200	25.4	80	26	
M22(7/8-9WT)X200	28.6	90	29	6400
M24(1"-8WT)X200	31.8	110	33	8640

## Heavy Duty Shield Anchor

Material: Stainless Steel, Carbon steel

Finished: Zinc Plated, Hot Dip Galvanized(HDG)



### Parameters:

Anchor Size	Anchor Length	Drill Dia.	Drill Depth Min.	Setting Depth Min.	Qty.Per Box/Ctn	Pull out Load (Kgs)
M6(1/4")	40	12	45	40	100/2000	1000
M8(5/16")	50	14	55	50	50/1000	1500
M10(3/8")	60	16	65	60	50/500	2200
M12(1/2")	80	20	90	80	25/250	4200
M16(5/8")	105	25	120	115	25/200	
M20(3/4")	130	32	140	130	12/96	

## Hollow Wall Anchor

Material: Stainless Steel, Carbon steel

Finished: Zinc Plated, Hot Dip Galvanized(HDG)



### Parameters:

Hollow Wall Anchor Size	Screw	Sleeve Body	Pcs/Ctn
4X21	M4X28L	Ø8X21L	2500
4X33	M4X41L	Ø8X33L	2000
4X35	M4X41L	Ø8X35L	2000
4X39	M4X47L	Ø8X39L	1000
4X46	M4X54L	Ø8X46.5L	1000
4X46	M4X54L	Ø8X46.5L	1000
4X54	M4X61L	Ø8X54L	1000
4X60	M4X67L	Ø8X60L	1000
5X37	M5X45L	Ø11X37.5L	2000
5X53	M5X60L	Ø11X53L	1000
5X65	M5X74L	Ø11X65L	1000
5X81	M5X99L	Ø11X81L	1000
6X37	M6X45L	Ø13X37L	2000
6X53	M6X60L	Ø13X53L	1000
6X66	M6X74L	Ø13X66L	1000
6X80	M6X88L	Ø13X80L	800

Hollow Wall Anchor Size	Screw	Sleeve Body	Pcs/Ctn
1/8XS	Ø8X21L	1/8X28L	2500
1/8S	Ø8X33L	1/8X41L	2000
1/8M	Ø8X39L	1/8X47L	1000
1/8SL	Ø8X46.5L	1/8X54L	1000
1/8L	Ø8X54L	1/8X61L	1000
1/8XL	Ø8X60L	1/8X67L	1000
3/16E	Ø11X37.5L	3/16X45L	2000
3/16S	Ø11X53L	3/16X60L	1000
3/16L	Ø11X65.5L	3/16X74L	1000
3/16XL	Ø11X81L	3/16X99L	1000
1/4E	Ø13X37L	1/4X45L	2000
1/4S	Ø13X53L	1/4X60L	1000
1/4L	Ø13X66L	1/4X74L	1000
1/4XL	Ø13X80L	1/4X88L	800

Hollow Wall Anchor Size	Screw	Sleeve Body
1/8XS	Ø8X21L	1/8X35L
1/8S	Ø8X33L	1/8X46L
1/8M	Ø8X39L	1/8X52L
1/8SL	Ø8X46.5L	1/8X59L
1/8L	Ø8X54L	1/8X59L

## Hit Anchor

Material: Stainless Steel, Carbon steel

Finished: Zinc Plated



### Parameters:

Thread Size	1/4"	5/16"	3/8"	1/2"	5/8"	3/4"
Anchor Length	1-3/4"	2"	2-1/4"	2-3/4"	3"	5"
	2-1/4"	2-1/2"	3"	4-1/4"	5"	6-1/4"
	3"	3"		5-1/4"	7"	8-1/2"

Are you going to find more anchors and fasteners? Contact us we can help to find the right suppliers.

