



PERFECTION & PRECISION

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Bolts & Screws

Hex Screws



Size Range (mm)		Grade					Standard		
Diameter	Length	Duplex UNS S32205 Super Duplex UNS S32750 Zeron 100 UNS S32760	Inconel 600, 625, 718 Inconel 800, 825	Monel 400, K500	Hastelloy C276 Hastelloy C-22	Titanium Gr 2 Titanium Grade 5 Titanium Gr 7	India	German	American
M6 to M76	10mm to 600mm	✓	✓	✓	✓	✓	IS 1364	DIN 933	ANSI B:18.2.1

Finish / Coating			
Talon Coating		PTFE Coating	Oxide Black Dacromet



Hex Bolt

Size Range (mm)		Grade					Standard		
Diameter	Length	Duplex UNS S32205 Super Duplex UNS S32750 Zeron 100 UNS S32760	Inconel 600, 625, 718 Inconel 800, 825	Monel 400, K500	Hastelloy C276 Hastelloy C-22	Titanium Gr 2 Titanium Grade 5 Titanium Gr 7	India	German	American
M6 to M76	20mm to 600mm	✓	✓	✓	✓	✓	IS 1364	DIN 933	ANSI B:18.2.1

Finish / Coating			
Talon Coating		PTFE Coating	Oxide Black Dacromet



T Bolt

Size Range (mm)		Grade					Standard	
Diameter	Length	Duplex UNS S32205 Super Duplex UNS S32750 Zeron 100 UNS S32760	Inconel 600, 625, 718 Inconel 800, 825	Monel 400, K500	Hastelloy C276 Hastelloy C-22	Titanium Gr 2 Titanium Grade 5 Titanium Gr 7	German	American
M10 to M64	50mm to 600mm	✓	✓	✓	✓	✓	DIN 933	ANSI B:18.2.1

Finish / Coating			
Talon Coating		PTFE Coating	Oxide Black Dacromet



Square Bolt

Size Range (mm)		Grade					Standard		
Diameter	Length	Duplex UNS S32205 Super Duplex UNS S32750 Zeron 100 UNS S32760	Inconel 600, 625, 718 Inconel 800, 825	Monel 400, K500	Hastelloy C276 Hastelloy C-22	Titanium Gr 2 Titanium Grade 5 Titanium Gr 7	India	German	American
M10 to M64	50mm to 600mm	✓	✓	✓	✓	✓	IS 2585	DIN 478	ANSI B:18.2.1

Finish / Coating			
Talon Coating		PTFE Coating	Oxide Black Dacromet



Carriage Bolt

Size Range (mm)		Grade					Standard	
Diameter	Length	Duplex UNS S32205 Super Duplex UNS S32750 Zeron 100 UNS S32760	Inconel 600, 625, 718 Inconel 800, 825	Monel 400, K500	Hastelloy C276 Hastelloy C-22	Titanium Gr 2 Titanium Grade 5 Titanium Gr 7	German	American
M16 to M84	50mm to 500mm	✓	✓	✓	✓	✓	DIN 603	ANSI B:18.5

Finish / Coating			
Talon Coating		PTFE Coating	Oxide Black Dacromet

Bolts & Screws



Hexagonal Flange Bolt

Size Range (mm)		Grade					Standard		
Diameter	Length	Duplex UNS S32205 Super Duplex UNS S32750 Zeron 100 UNS S32760	Inconel 600, 625, 718 Inconel 800, 825	Monel 400, K500	Hastelloy C276 Hastelloy C-22	Titanium Gr 2 Titanium Grade 5 Titanium Gr 7	India IS	German DIN	American ANSI
M10 to M64	50mm to 500mm	✓	✓	✓	✓	✓	15582	6921	B:18.2.1
Finish / Coating									
Talon Coating			PTFE Coating			Oxide Black	Dacromet		



Slotted CSK HD Screw

Size Range (mm)		Grade					Standard		
Diameter	Length	Duplex UNS S32205 Super Duplex UNS S32750 Zeron 100 UNS S32760	Inconel 600, 625, 718 Inconel 800, 825	Monel 400, K500	Hastelloy C276 Hastelloy C-22	Titanium Gr 2 Titanium Grade 5 Titanium Gr 7	India IS	German DIN	American ANSI
M10 to M64	50mm to 500mm	✓	✓	✓	✓	✓	1365	963/8245	B:18.5
Finish / Coating									
Talon Coating			PTFE Coating			Oxide Black	Dacromet		

Nuts



Hex Nut

Size Range (mm)		Grade					Standard		
Diameter		Duplex UNS S32205 Super Duplex UNS S32750 Zeron 100 UNS S32760	Inconel 600, 625, 718 Inconel 800, 825	Monel 400, K500	Hastelloy C276 Hastelloy C-22	Titanium Gr 2 Titanium Grade 5 Titanium Gr 7	India IS	German DIN	American ANSI
M6 to M100		✓	✓	✓	✓	✓	14394	934	B:18.2.2
Finish / Coating									
Talon Coating			PTFE Coating			Oxide Black	Dacromet		



Heavy Hex Nut

Size Range (mm)		Grade					Standard		
Diameter	Duplex UNS S32205 Super Duplex UNS S32750 Zeron 100 UNS S32760	Inconel 600, 625, 718 Inconel 800, 825	Monel 400, K500	Hastelloy C276 Hastelloy C-22	Titanium Gr 2 Titanium Grade 5 Titanium Gr 7		India IS	German DIN	American ANSI
M10 to M80	✓	✓	✓	✓	✓	2232	935	B:18.2.2	
1/2 to 3 (Inches)	2H, 2HM, 4, 7, 7M								ASTM A-194
Finish / Coating									
Talon Coating		PTFE Coating			Oxide Black		Dacromet		

Nuts



Castle Nut

Size Range (mm)	Grade					Standard		
Diameter	Duplex UNS S32205 Super Duplex UNS S32750 Zeron 100 UNS S32760	Inconel 600, 625, 718 Inconel 800, 825	Monel 400, K500	Hastelloy C276 Hastelloy C-22	Titanium Gr 2 Titanium Grade 5 Titanium Gr 7	India IS	German DIN	American ANSI
M20 to M80	✓	✓	✓	✓	✓	2232	935	B:18.2.2

Finish / Coating			
Talon Coating	PTFE Coating	Oxide Black	Dacromet



Slotted Nut

Size Range (mm)	Grade					Standard		
Diameter	Duplex UNS S32205 Super Duplex UNS S32750 Zeron 100 UNS S32760	Inconel 600, 625, 718 Inconel 800, 825	Monel 400, K500	Hastelloy C276 Hastelloy C-22	Titanium Gr 2 Titanium Grade 5 Titanium Gr 7	India IS	German DIN	American ANSI
M20 to M80	✓	✓	✓	✓	✓	2232	935	B:18.2.2

Finish / Coating			
Talon Coating	PTFE Coating	Oxide Black	Dacromet



Nylock Nut

Size Range (mm)	Grade					Standard		
Diameter	Duplex UNS S32205 Super Duplex UNS S32750 Zeron 100 UNS S32760	Inconel 600, 625, 718 Inconel 800, 825	Monel 400, K500	Hastelloy C276 Hastelloy C-22	Titanium Gr 2 Titanium Grade 5 Titanium Gr 7	India IS	German DIN	American ANSI
M6 to M64	✓	✓	✓	✓	✓	ISO-7040	982	B:18.6.3M

Finish / Coating			
Talon Coating	PTFE Coating	Oxide Black	Dacromet



Square Nut

Size Range (mm)	Grade					Standard		
Diameter	Duplex UNS S32205 Super Duplex UNS S32750 Zeron 100 UNS S32760	Inconel 600, 625, 718 Inconel 800, 825	Monel 400, K500	Hastelloy C276 Hastelloy C-22	Titanium Gr 2 Titanium Grade 5 Titanium Gr 7	India IS	German DIN	American ANSI
M18 to M100	✓	✓	✓	✓	✓	2585	557	B:18.2.2

Finish / Coating			
Talon Coating	PTFE Coating	Oxide Black	Dacromet



Thin Nut

Size Range (mm)	Grade					Standard		
Diameter	Duplex UNS S32205 Super Duplex UNS S32750 Zeron 100 UNS S32760	Inconel 600, 625, 718 Inconel 800, 825	Monel 400, K500	Hastelloy C276 Hastelloy C-22	Titanium Gr 2 Titanium Grade 5 Titanium Gr 7	India IS	German DIN	American ANSI
M18 to M100	✓	✓	✓	✓	✓	1364	439	B:18.2.2

Finish / Coating			
Talon Coating	PTFE Coating	Oxide Black	Dacromet

Stud Bolts & Threaded Bars



Full Threaded Stud Bolts

Size Range (mm)		Grade					Standard
Diameter	Length	Dup UNS S32205 Sup Dup UNS S32750 Zeron 100 UNS S32760	Inc 600, 625, 718 Inc 800, 825	Monel 400, K500	Hast C276 Hast C-22	Titanium Gr 2 Titanium Grade 5 Titanium Gr 7	Specification
1/2" to 3" M18 to M80	3" to 1 mtr 50 mm to 1000 mm	✓	✓	✓	✓	✓	ASTM A 193, ASTM A 307, ASTM A 370 ANSI B:18.2.1 DIN 975/976 and as per drawings

Finish / Coating			
Talon Coating	PTFE Coating	Oxide Black	Dacromet



Half Threaded Stud / Tap End Stud

Size Range (mm)		Grade					Standard
Diameter	Length	Dup UNS S32205 Sup Dup UNS S32750 Zeron 100 UNS S32760	Inc 600, 625, 718 Inc 800, 825	Monel 400, K500	Hast C276 Hast C-22	Titanium Gr 2 Titanium Grade 5 Titanium Gr 7	Specification
1/2" to 3" M18 to M80	3" to 20" 50 mm to 1000 mm	✓	✓	✓	✓	✓	ASTM A 193, ASTM A 307, ASTM A 370 ANSI B:18.2.1 DIN 975/976 and as per drawings

Finish / Coating			
Talon Coating	PTFE Coating	Oxide Black	Dacromet

Combo Stud Bolt



Size Range (mm)		Grade					Standard
Diameter	Length	Dup UNS S32205 Sup Dup UNS S32750 Zeron 100 UNS S32760	Inc 600, 625, 718 Inc 800, 825	Monel 400, K500	Hast C276 Hast C-22	Titanium Gr 2 Titanium Grade 5 Titanium Gr 7	Specification
1/2" to 3" M18 to M80	3" to 20" 75 mm to 600 mm	✓	✓	✓	✓	✓	ASTM A 193, ASTM A 307, ASTM A 370 ANSI B:18.2.1 DIN 975/976 and as per drawings

Finish / Coating			
Talon Coating	PTFE Coating	Oxide Black	Dacromet

Stud Bolt as per drawing



Size Range (mm)		Grade					Standard
Diameter	Length	Dup UNS S32205 Sup Dup UNS S32750 Zeron 100 UNS S32760	Inc 600, 625, 718 Inc 800, 825	Monel 400, K500	Hast C276 Hast C-22	Titanium Gr 2 Titanium Grade 5 Titanium Gr 7	Specification
1/2" to 3" M18 to M80	3" to 20" 75 mm to 2000 mm	✓	✓	✓	✓	✓	ASTM A 193, ASTM A 307, ASTM A 370 ANSI B:18.2.1 DIN 975/976 and as per drawings

Finish / Coating			
Talon Coating	PTFE Coating	Oxide Black	Dacromet

Washers

Plain Washer

Size Range (mm)	Standard		
Diameter	India	German	American
	IS	DIN	ANSI
M6 to M72	2016	125/126	B:27.2

Finish / Coating			
Talon Coating	PTFE Coating	Oxide Black	Dacromet

Plain Washer (OD+3ID)

Size Range (mm)	Standard		
Diameter	India	German	American
	IS	DIN	ANSI
M6 to M72	2016	125/126	B:27.2

Finish / Coating			
Talon Coating	PTFE Coating	Oxide Black	Dacromet

Plain / Beveled / Compressible / Spring Washer

Size Range (mm)	Grade	Standard
Diameter		Specification
1/4" to 4" M6 to M100	MS, Spring Steel	ANSI B:182.1.1, ANSI B:18.22.1 ANSI B:18.23.1, ASTM F959, Is3063 and as per customer drawing

Finish / Coating			
Talon Coating	PTFE Coating	Oxide Black	Dacromet

High Strength Bolt & Screw

High Strength bolt & Screw

Size Range (mm)		Grade	Standard
Diameter	Length		Specification
1/2" to 2"	2" to 12"		ASTM-A-193, ASTM-A-307, ASTM-A-325, ASTM-A-354, ASTM-A-370, ASTM-A-490, ASTM-A-574, ANSI-B-1821
M12 to M48	50 mm to 600 mm	8.8S, 10.9S	IS-3757, IS-4000 & As per drawing

Finish / Coating			
Talon Coating	PTFE Coating	Oxide Black	Dacromet

High Strength Bolt & Screw



High Strength Nut

Size Range (mm)		Grade					Standard		
Diameter		Duplex UNS S32205 Super Duplex UNS S32750 Zeron 100 UNS S32760	Inconel 600, 625, 718 Inconel 800, 825	Monel 400, K500	Hastelloy C276 Hastelloy C-22	Titanium Gr 2 Titanium Grade 5 Titanium Gr 7	India	German	American
							IS	DIN	ANSI
M6 to M100		✓	✓	✓	✓	✓	6623	6914	B:18.2.2
1/2" to 3"							-	-	ASTM-A-194 ASTM-A-563

Finish / Coating			
Talon Coating	PTFE Coating	Oxide Black	Dacromet



Hardened and Tempered Washer for Structured Bolt

Size Range (mm)	Standard		
Diameter	India	German	American
	IS	DIN	ANSI
M16 to M36	6649	6916	B:27.2

Finish / Coating			
Talon Coating	PTFE Coating	Oxide Black	Dacromet

Socket Products



Socket Set Screw

Size Range (mm)		Grade					Standard		
Diameter	Length	Duplex UNS S32205 Super Duplex UNS S32750 Zeron 100 UNS S32760	Inconel 600, 625, 718 Inconel 800, 825	Monel 400, K500	Hastelloy C276 Hastelloy C-22	Titanium Gr 2 Titanium Grade 5 Titanium Gr 7	India	German	American
							IS	DIN	ANSI
M5 to M24	50mm to 150mm	✓	✓	✓	✓	✓	6094	916	4029

Finish / Coating			
Talon Coating	PTFE Coating	Oxide Black	Dacromet



Socket Set Screw

Size Range (mm)		Grade					Standard		
Diameter	Length	Duplex UNS S32205 Super Duplex UNS S32750 Zeron 100 UNS S32760	Inconel 600, 625, 718 Inconel 800, 825	Monel 400, K500	Hastelloy C276 Hastelloy C-22	Titanium Gr 2 Titanium Grade 5 Titanium Gr 7	India	German	American
							IS	DIN	ANSI
M10 to M64	50mm to 500mm	✓	✓	✓	✓	✓	2269	912	B:18.3

Finish / Coating			
Talon Coating	PTFE Coating	Oxide Black	Dacromet

Socket Products

Socket Set Screw



Size Range (mm)		Grade					Standard		
Diameter	Length	Duplex UNS S32205 Super Duplex UNS S32750 Zeron 100 UNS S32760	Inconel 600, 625, 718 Inconel 800, 825	Monel 400, K500	Hastelloy C276 Hastelloy C-22	Titanium Gr 2 Titanium Grade 5 Titanium Gr 7	India	German	American
M10 to M64	50mm to 500mm	✓	✓	✓	✓	✓	IS 6761	DIN 7991	ANSI B:18.3
Finish / Coating									
Talon Coating			PTFE Coating			Oxide Black		Dacromet	

Certifications



Our Clients



Company Profile

Established in 1996, in Mumbai, Metal Yard, is now one of the biggest stockiest & leading manufacturers, supplier, exporter and traders of Stainless Steel Products and has accomplished the quality standard to match the need of clients over the global with its advance facilities, experienced management and employee.

we offer a broad range of products like Sheets & Plates, Flanges, Fasteners, Shafting Rods, Round Bars, Strips and Tubes & Pipes. we offer these products in different materials such as Stainless Steel, Duplex Stainless Steel, Super Duplex Stainless Steel, Incoloy, Inconel, Monel, hastelloy, Titanium and more.

Our Vision

Our Vision is to look forward to maintaining long-lasting relations with our esteemed clients through our customer services such as amazing finish of products, and on-time delivery.

Factory



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