

PERFECTION & PRECISION

The paradigms of engineering



Bolts & Screws

Hex Screws



Size Rang	ge (mm)		Grade					Standard		
Diameter		Duplex UNS \$32205 Super Duplex UNS \$32750	Inconel 600, 625, 718			Titanium Gr 2 Titanium Grade 5		German	American	
Didiffelei		Zeron 100 UNS \$32760	ITICOTTEL 600, 625	KSUU	,	Titanium Gr 7	IS	DIN	ANSI	
M6 to M76	10mm to	✓	1			│	1364	933	B:18.2.1	

	Finish / Coating		
Talon Coating	PTFE Coating	Oxide Black	Dacromet

Hex Bolt



Size Ran	ge (mm)		Grade					Standard		
Diameter		·	Inconel 600, 625, 718		,			German	American	
Didiffelei		Super Duplex UNS \$32750 Zeron 100 UNS \$32760	Inconei 800, 825	K500	Hastelloy C-22	Titanium Grade 5 Titanium Gr 7	IS	DIN	ANSI	
M6 to M76	20mm to				✓ \		1364	933	B:18.2.1	

	Finish / Coating	
Talon Coating	PTFE Coating	Oxide Black Dacromet

T Bolt



Size Rang	ge (mm)		Gra	de		Standard		
Diameter		Duplex UNS \$32205	Inconel 600, 625, 718		,		German	American
Diameter	Lengin	Super Duplex UNS \$327 Zeron 100 UNS \$32760	inconei 800, 825	K500	,	Titanium Grade 5 Titanium Gr 7	DIN	ANSI
M10 to M64	50mm to 600mm	✓		√	✓	✓	933	B:18.2.1

	Finish / Coating	
Talon Coating	PTFE Coating	Oxide Black Dacromet

Square Bolt



Size Ran	ge (mm)		Grade						Standard		
Diameter		· ·			718		Hastelloy C276	Titanium Gr 2 Titanium Grade 5		German	American
Diameter	Lengin	Super Duplex UNS \$32750 Zeron 100 UNS \$32760	il icoriei oc	00, 623		KOUU	nasielloy C-22	Titanium Gr 7	IS	DIN	ANSI
M10 to M64	50mm to 600mm	✓	M,	X		✓	✓	✓	2585	478	B:18.2.1

Fini	ish / Coating		
Talon Coating	PTFE Coating	Oxide Black	Dacromet

Carriage Bolt

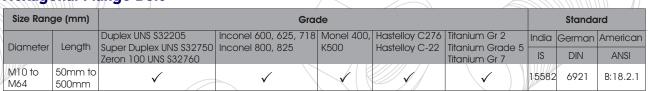


Size Ran	ge (mm)		Grade					dard
Diameter		Duplex UNS \$32205 Super Duplex UNS \$32750	Inconel 600, 625, 718		,	Titanium Gr 2 Titanium Grade 5	German	American
Diameter	Lengin	Zeron 100 UNS \$32760	li icoriei 600, 625	KOUU	,	Titanium Gr 7	DIN	ANSI
M16 to M84	50mm to 500mm	✓	✓	✓			603	B:18.5

		Fini	ish / Coating	2	
	Talon Coating		PTFE Coating	Oxide Black Dacromet	

Bolts & Screws

Hexagonal Flange Bolt



, ,	Finish / Coating		
Talon Coating	PTFE Coating	Oxide Black	Dacromet

Slotted CSK HD Screw

		_ \		/						_
/	Size Rang	ge (mm)		Grad	de			Standard		
	D: -			Inconel 600, 625, 718		,			German	American
////	Diameter	Length	Super Duplex UNS S32750 Zeron 100 UNS S32760	Inconel 800, 825	K500	, .	Titanium Grade 5 Titanium Gr 7	IS	DIN	ANSI
	711712	50mm to 500mm		$\langle \vee \rangle$		✓		1365	963/8245	B:18.5

	Finish / Coating	
Talon Coating	PTFE Coating	Oxide Black Dacromet

Nuts

Hex Nut



Size Range (mm)		Grade						Standard		
Diameter		Inconel 600, 625, 718			Titanium Gr 2 Titanium Grade 5		German	American		
Diameter	Super Duplex UNS \$32750 Zeron 100 UNS \$32760	incoriei ouu, ozo	KSUU	, .	Titanium Grade 5	IS	DIN	ANSI		
M6 to M100	/		✓ ✓		√	14394	934	B:18.2.2		

	Finish / Coating		
Talon Coating	PTFE Coafing	Oxide Black	Dacromet

Heavy Hex Nut



	Size Range (mm)		Grad	de		Standard		
1	Diamantan			Monel 400, Hastelloy C			German	American
	Diameter	Super Duplex UNS \$32750 Zeron 100 UNS \$32760	Inconel 800, 825	K500 Hastelloy C	-22 Titanium Grade 5 Titanium Gr 7	IS	DIN	ANSI
	M10 to M80		/	1		2232	935	B:18.2.2
	1/2 to 3 (Inches)		2H, 2HM, 4, 7, 7M					ASTM A-194

<u> </u>										
	Finish / Coating									
	Talon Coating		PTFE Coating	Oxide Black	Dacromet					



Nuts





Size Range (mm)		Grade						Standard		
	Duplex UNS \$32205 Super Duplex UNS \$32750	Inconel 600, 625, 7		,	Titanium Gr 2 Titanium Grade 5		German	American		
Didiffelei	Zeron 100 UNS \$32760	I I COHEI 600, 625	K500	, .	Titanium Gr 7	IS	DIN	ANSI		
M20 to M80	√	√			✓	2232	935	B:18.2.2		

Finish / Coating										
Talon Coating		PTFE Coating	Oxide Black	Dacromet						

Slotted Nut

V	Size Range (mm)		Grad	de			Standard		
			Inconel 600, 625, 718		,			German	American
3	Diameter	Super Duplex UNS \$32750 Zeron 100 UNS \$32760	Inconel 800, 825	K500	, .	Titanium Grade 5 Titanium Gr 7	IS	DIN	ANSI
	M20 to M80		\vee		√		2232	935	B:18.2.2

	Finish / Coating	
Talon Coating	PTFE Coating	Oxide Black Dacromet

Nylock Nut

	Size Range (mm)		Grade						
-	Diameter		Inconel 600, 625, 718				India	German	American
	Didiffelei	Super Duplex UNS \$32750 Zeron 100 UNS \$32760	inconei 800, 825	K500	,	Titanium Grade 5 Titanium Gr 7	IS	DIN	ANSI
	M6 to M64	✓ (()		\checkmark	✓	✓	ISO- 7040	982	B:18.6.3M

	Finish / Coating		
Talon Coating	PTFE Coating	Oxide Black	Dacromet

Square Nut

Size Range (mm)		Grade						Standard		
Diameter		Inconel 600, 625				Titanium Gr 2 Titanium Grade 5		German	American	
	Super Duplex UNS S32750 Zeron 100 UNS S32760)	K500	,	Titanium Gr 7	IS	DIN	ANSI	
M18 to M100	✓			✓	✓	✓	2585	557	B:18.2.2	

Finis	sh / Coating		
Talon Coating	PTFE Coating	Oxide Black	Dacromet

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Thin Nut

1111	Size Range (mm)		Grade					Standa	rd
-			Inconel 600, 625, 718		,			German	American
1		Super Duplex UNS \$32750 Zeron 100 UNS \$32760	Inconei 800, 825	K500	, .	Titanium Grade 5 Titanium Gr 7	IS	DIN	ANSI
	M18 to M100	√ _/	✓	✓		\	1364	439	B:18.2.2

	Finis	sh / Coating	111111111111111111111111111111111111111	
Talon Coating		PTFE Coating	Oxide Black Dacrom	iet

Stud Bolts & Threaded Bars

Full Threaded Stud Bolts



<u> </u>			/				
Size	Range (mm)		Grade				Standard
		Dup UNS \$32205	Inc 600, 625, 718	Monel 400,	Hast C276	Titanium Gr 2	
Diameter	Length	Sup Dup UNS \$32750	Inc 800, 825	K500	Hast C-22	Titanium Grade 5	Specification
		Zeron 100 UNS \$32760				Titanium Gr 7	
							ASTM A 193, ASTM
1/2" to 3"	3" to 1 mtr				///	· · · · · · · · · · · · · · · · · · ·	A 307. ASTM A 370
MI 18 TO MISU	50 mm to 1000 mm	// •	,	//•	/ 4	•	ANSI B:18.2.1 DIN 975/976
		// _ \			1		and as per drawings

Talon Coating PTFE Coating Oxide Black Dacromet	Finish / Coating						
		Talon Coating		PTFE Coating	Oxide Black	Dacromet	

Half Threaded Stud / Tap End Stud



	Size Range (mm)		Grade			Standard
Diame	ter Length	·		Hast C-22	Titanium Gr 2 Titanium Grade 5 Titanium Gr 7	Specification
1/2" to M18 to	3" 3" to 20" M80 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		Inc 600, 625, 718 Inc 800, 825			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		(Y	1	ASTM A 193, ASTM A 307, ASTM A 370 ANSI B:18.2,1 DIN 975/976 and as per drawings

	Finish / Coating	72 (111111111111111111111111111111111111
Talon Coating	PTFE Coating	Oxide Black Dacromet

Stud Bolt as per drawing



Size	Range (mm)		Grade				Standard
Diameter			Inc 600, 625, 718 Inc 800, 825			Titanium Gr 2 Titanium Grade 5	Specification
		Zeron 100 UNS S32760				Titanium Gr 7	ASTM A 193, ASTM
1/2" to 3" M18 to M80	3" to 20" 75 mm to 2000 mm			(\checkmark		A 307. ASTM A 370 ANSI B:18.2.1 DIN 975/976
3 .000	75						and as per drawings

	Finish / Coating	
Talon Coating	PTFE Coating	Oxide Black Dacromet



Washers





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

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Talon Coating	PTFE Coating	Oxide Black Dacromet

Plain / Beveled / Compressible / Spring Washer



Size Range (mm)		Standard
Diameter	Grade	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"	A-325 A-490	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 Coatir	ng	PTFE Coating	Oxide Black Dacromet			

High Strength Bolt & Screw





Size Range (mm)		Grade					Standard		
Duplex UNS S32205 Diameter Super Duplex UNS S3275				nel 400, Hastelloy C276 Titanium Gr 2 10 Hastelloy C-22 Titanium Grade			German	American	
	Super Duplex UNS \$32750 Zeron 100 UNS \$32760	inconei 800, 825	K500	Hastelloy C-22	Titanium Grade 5	IS	DIN	ANSI	
M6 to M100	✓	/	V			6623	6914	B:18.2.2	
1/2" to 3"			1			1-	-/-	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		
Diditielei	IS	DIN	ANSI		
M16 to M36	6649	6916	B:27.2		

Finish / Coating							
Talon Coating	PTFE Coating	Oxide Black	Dacromet				

Socket Products

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Socket Set Screw

Size Rang	ge (mm)		Grade				Standard		
Diameter		Duplex UNS \$32205 Super Duplex UNS \$32750	Inconel 600, 625, 7			Titanium Gr 2 Titanium Grade 5		German	American
Didiffelei		Zeron 100 UNS \$32760	incorier 600, 625	KOUU	,	Titanium Gr 7	IS	DIN	ANSI
M5 to M24	50mm to 150mm	√	✓	V		✓	6094	916	4029

	Finish / Coating		
Talon Coating	PTFE Coating	Oxide Black	Dacromet

Socket Set Screw



Size Range (mm) Grade					Standard					
Diameter		Duplex UNS \$32205 Super Duplex UNS \$32750	Inconel 600, 625, 718			Titanium Gr 2 Titanium Grade 5		German	American	
Didifferen	Lengin	Zeron 100 UNS \$32760	incorier 600, 625	K300	, .	Titanium Gr 7	IS	DIN	ANSI	
M10 to M64	50mm to 500mm		✓	✓/	\checkmark		2269	912	B:18.3	

Finish / Coating								
Talon Coating		PTFE Coating	Oxide Black	Dacromet				

Socket Products

Socket Set Screw



							11/1/11/11		
Size Rang	ge (mm)	Grade					Standard		
Diameter			Inconel 600, 625, 718					German	American
Diamelei	Lengin	Super Duplex UNS \$32750 Zeron 100 UNS \$32760	inconei 800, 825	K500	,	Titanium Grade 5 Titanium Gr 7	IS	DIN	ANSI
	50mm to 500mm					\checkmark	6761	7991	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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