

# DEWALT®

## ANCHORS & FASTENERS



# FLEX TECHNOLOGY® BROCHURE

METAL SCREW FASTENERS

**GUARANTEED TOUGH.®**

**ICDWANFFLEXTECHBR**


# DEWALT®

## ANCHORS & FASTENERS

# FIND ANCHORING SOLUTIONS FASTER

## WITH THE NEW ANCHOR & FASTENER SELECTOR TOOL

The DEWALT Anchor & Fastener Selector Tool features a simple, intuitive step-by-step approach to finding anchoring solutions for your specific project, trade, & application needs.



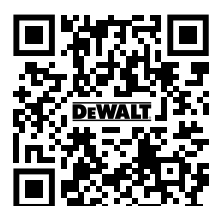
APPLICATION

YOUR SELECTED OPTIONS

What trade would install for your application?

MASONRY	CONCRETE	CARPENTRY	FIRE SUPPRESSION
ELECTRICAL	STEEL ERECTION	INTERIOR FINISH	GLAZING
HVACR	INSULATOR	<b>METALS</b>	PLUMBING
WATERPROOFING	ROOFING		

AVAILABLE NOW ON  
OUR WEBSITE AT:  
**DEWALT.COM/  
ANCHORSELECTOR**



**GUARANTEED TOUGH®**

# DEWALT®

## ANCHORS & FASTENERS

# FOR SIMILAR AND DISSIMILAR METAL APPLICATIONS



ICC ESR-3332  
ICC ESR-4367

ICC ESR-3294  
ICC ESR-4374 \*\*

\*\* Our newest ICC-ES Approval for Aluminum to Aluminum  
and Aluminum to Steel connections! ICC-ES AC491

[ANCHORS.DEWALT.COM](http://ANCHORS.DEWALT.COM)



# METAL CONSTRUCTION SCREWS CHART

BASE MATERIAL	
STEEL	ALUMINUM
 STEEL	 ALUMINUM
 ALUMINUM	 ALUMINUM
 STAINLESS STEEL	 ALUMINUM
 WOOD	 ALUMINUM
 OTHER	 ALUMINUM
 300 Series Stainless Steel Self-Drilling Fasteners	 Structural Fasteners
 Structural Fasteners	 Stainless Steel Drill Screws
	 300 Series Stainless Steel Self-Drilling Fasteners
	 Structural Fasteners
	 Structural Fasteners
 300 Series Stainless Steel Self-Drilling Fasteners	 Structural Fasteners
	 Stainless Steel Drill Screws
	 300 Series Stainless Steel Self-Drilling Fasteners
	 Structural Fasteners
	 Structural Fasteners
 300 Series Stainless Steel Self-Drilling Fasteners	 Stainless Steel Drill Screws
	 300 Series Stainless Steel Self-Drilling Fasteners
 300 Series Stainless Steel Self-Drilling Fasteners	 Structural Fasteners
	 Stainless Steel Drill Screws
	 300 Series Stainless Steel Self-Drilling Fasteners
	 Structural Fasteners
 300 Series Stainless Steel Self-Drilling Fasteners	 Structural Fasteners
	 Stainless Steel Drill Screws
	 300 Series Stainless Steel Self-Drilling Fasteners
	 Structural Fasteners

- Chart does not consider the material thicknesses or exposure conditions which may affect this guidance.
- The attachment material may require pilot holes or clearance holes depending on the fastener or application

# METAL SCREW FASTENERS SELECTION GUIDE

## FLEX SCREW FASTENERS SELECTION GUIDE

		TAPPING SCREWS	SELF-DRILLING TAPPING SCREWS		
		TAP-FLEX	BI-FLEX	AIUMI-FLEX	DRIL-FLEX
BASE MATERIAL	Light Gauge Steel		•		•
	Structural Steel	•	•		•
	Aluminum	•	•	•	•
FASTENER DIAMETER	#8		•		
	#10		•	•	•
	#12		•	•	•
	1/4"		•	•	•
	5/16"				•
	3/8"	•			
	1/2"	•			
	5/8"	•			
HEAD STYLE	Hex Washer Head	•	•	•	•
	Phillips Pan Head		•		•
	Phillips Pancake Head		•		
	Phillips Undercut Flat Head		•	•	•
	Phillips Wafer head				•
	Phillips Flat Head		•		
MATERIAL	Carbon Steel (Grade 5 Equivalent Heat Treatment)	•			•
	300 Series (18/8) Stainless Steel		•	•	
PLATING / COATING	Stalgard				•
	Stalgard PLUS	•			
	Stalgard SUB				•
	Stalgard GB		•	•	
	ICC-ES BUILDING CODE APPROVALS		ESR-4367 ESR-4374	ESR-4374	ESR-3332 ESR-4367 ESR-4374

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# THE FLEX TECHNOLOGY® CONCEPT



## THE FLEX TECHNOLOGY® CONCEPT

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Standard hardened fasteners are vulnerable to delayed embrittlement failures. These failures are brought on when a susceptible fastener is in the presence of hydrogen. This hydrogen can diffuse into the fasteners' microstructure and lead to sudden embrittlement failure. Metallurgically, this phenomenon is known as Hydrogen Embrittlement (HE) or Hydrogen-Induced Cracking (HIC) and it can happen without any visible signs, such as red rust.

When hydrogen is introduced during manufacturing, the failure is known as Internal Hydrogen Embrittlement (IHE). Manufacturing processes such as acid pickling or electroplating can introduce hydrogen into the fastener. Additionally, hydrogen can be introduced while the fastener is in service, such as via a byproduct of a corrosion reaction. When hydrogen is introduced while the fastener is in service, the failure is known as Hydrogen Assisted Stress Corrosion Cracking (HASCC). Regardless of how it is introduced, hydrogen can lead to catastrophic failure of susceptible fasteners.

Hydrogen Embrittlement is primarily a concern in high strength, hardened steels (including case-hardened) steel. Hydrogen embrittlement requires a susceptible material, a source of hydrogen, and stresses in the material (can be applied stress or internal residual stress).

DEWALT Anchors & Fasteners offers a family of products that utilizes Flex Technology® designed to incorporate high performance and increased immunity to delayed embrittlement failures. With careful selection of material, heat treatments and coatings, the Flex Technology® line of products far surpasses any standard fastening offering. Flex Technology® allows designers and system manufacturers to manage their risk and enhance the performance of critical connections. All Flex Technology® products feature a version of Stalgard®, our durable, multi-layer corrosion-protection coating.

## TYPICAL METAL TO METAL APPLICATIONS

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- Similar and Dissimilar Metal Applications
- Windows, Doors and Skylights
- Building Enclosures / Envelopes  
(curtain wall systems, stone facades, insulated metal panels)
- Solar Panel Racking Systems
- Attachment of Miscellaneous Building Materials

FLEX TECHNOLOGY® STRUCTURAL DRILL SCREWS HAVE VARIOUS ICC-ES APPROVALS THAT COVER A VARIETY OF MATERIAL CONNECTIONS.



FLEX Technology® Fasteners with ICC-ES Approvals

ICC-ES Report Number	Connections	Acceptance Criteria Reference	Flex® Family
ESR-3332	Steel to Steel	AC118	Dril-Flex®
ESR-4367	Wood to Steel	AC500	Bi-Flex® & Dril-Flex®
ESR-4367	Miscellaneous Building Materials to Steel	AC500	Bi-Flex® & Dril-Flex®
ESR-4374	Aluminum to Aluminum	AC491	Alumi-Flex®, Bi-Flex® & Dril-Flex®
ESR-4374	Aluminum to Steel	AC491	Bi-Flex® & Dril-Flex®

These ICC-ES reports show code compliance with the International Building Code and International Residential Code (IBC/IRC). Code Supplements for the City of Los Angeles and Florida Building Code are also included.





# HIGH PERFORMANCE PROTECTIVE COATINGS

## **STALGARD**<sup>®</sup>

Outstanding Corrosion Protection

- Outstanding Corrosion Resistance For Many Construction Applications, Including Wood to Metal
- 1,000 Hour Salt Spray Protection\*

## **STALGARD**<sup>®</sup> PLUS

Premium Barrier Corrosion Protection

- Premium Barrier Corrosion Protection
- 1,500 Hour Salt Spray Protection\*



## **STALGARD**<sup>®</sup> GB

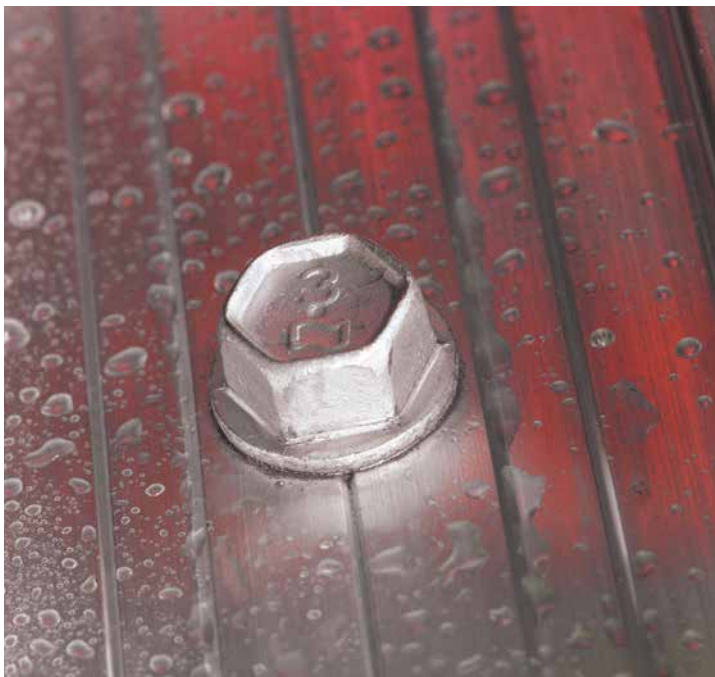
Galvanic Barrier Corrosion Protection

- Galvanic Barrier Corrosion Protection
- Applied to Stainless Steel Fasteners
- 500 Hour Salt Spray Protection\*

## **STALGARD**<sup>®</sup> SUB

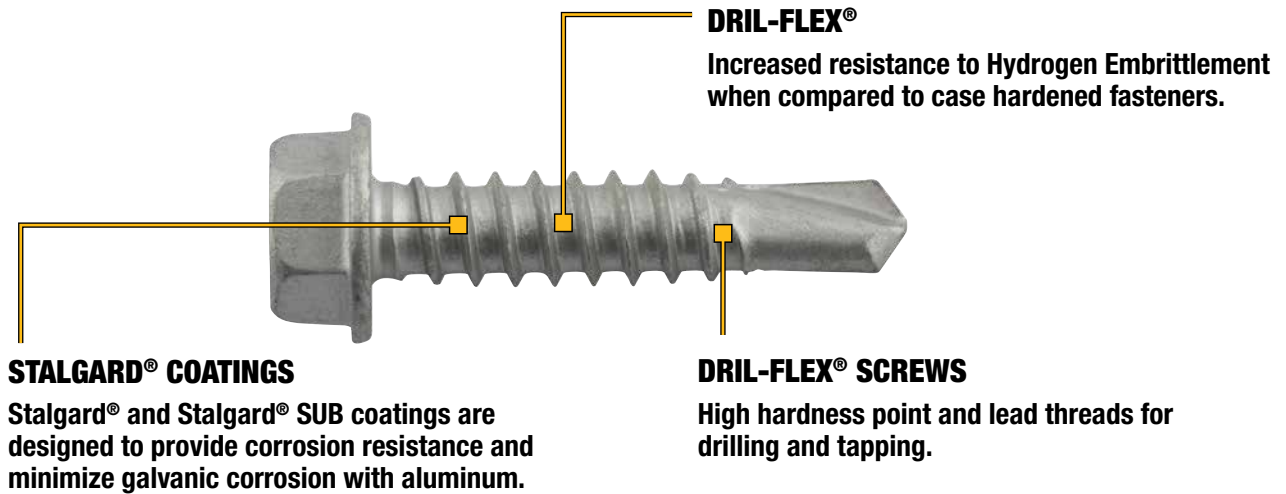
Ultimate Barrier Corrosion Protection

- Ultimate Barrier Corrosion Protection
- 2,000 Hour Salt Spray Protection\*



\*Salt spray testing per ASTM B117

## DRIL-FLEX® DUAL HEAT-TREATED STRUCTURAL SELF-DRILLING SCREW



Dril-Flex® structural drill screws are dual heat-treated self-drilling tapping screws that are designed to provide strength and resistance to embrittlement required for critical applications.

## DRIL-FLEX® OFFERING

CATALOG NUMBER	DESCRIPTION	POINT TYPE	FINISH	ICC-ES APPROVAL	MIN. ORDER QTY.	CATALOG NUMBER	DESCRIPTION	POINT TYPE	FINISH	ICC-ES APPROVAL	MIN. ORDER QTY.
<b>#10 Diameter, 5/16" Hex Washer Head</b>						<b>1/4" Diameter, 3/8" Hex Washer Head</b>					
DFSEAF430	#10-16 X 3/4"	#3	Stalgard® SUB	ESR-3332 & ESR-4374	6,000	DFSEAF816	1/4"-14 X 1"	#3	Stalgard® SUB	ESR-3332 & ESR-4374	3,000
DFSEAF486	#10-16 X 1"	#3	Stalgard® SUB	ESR-3332 & ESR-4374	5,000	DFSEAF865	1/4"-20 X 1-1/8"	#4	Stalgard® SUB	ESR-3332 & ESR-4374	2,500
DFSEAF460	#10-16 X 1-1/2"	#3	Stalgard® SUB	ESR-3332 & ESR-4374	2,500	DFSEAF841	1/4"-14 X 1-1/2"	#3	Stalgard® SUB	ESR-3332 & ESR-4374	2,000
DFSEAF470	#10-16 X 2"	#3	Stalgard® SUB	ESR-3332 & ESR-4374	2,000	DFSEAF876	1/4"-20 X 1-1/2"	#4	Stalgard® SUB	ESR-3332 & ESR-4374	2,000
DFSEAF480	#10-16 X 2-1/2"	#3	Stalgard® SUB	ESR-3332 & ESR-4374	1,500	DFSEAF888	1/4"-20 X 1-3/4"	#5	Stalgard® SUB	ESR-3332 & ESR-4374	1,000
<b>#10 Diameter, 5/16" Phillips Pan Head</b>						DFSEAF846	1/4"-14 X 2"	#3	Stalgard® SUB	ESR-3332 & ESR-4374	1,500
DFSEDX445	#10-16 X 3/4"	#2	Stalgard®	ESR-3332 & ESR-4374	6,000	DFSEAF886	1/4"-20 X 2"	#4	Stalgard® SUB	ESR-3332 & ESR-4374	1,500
<b>#10 Diameter, #2 Phillips Wafer Head</b>						DFSEAF890	1/4"-20 X 2-1/2"	#4	Stalgard® SUB	ESR-3332 & ESR-4374	1,000
DFSEBL530	#10-24 X 1-1/4"	#2	Stalgard®	ESR-3332 & ESR-4374	5,000	DFSEAF900	1/4"-20 X 3-3/8"	#4	Stalgard® SUB	ESR-4367 & ESR-4374	500
<b>#12 Diameter, 5/16" Hex Washer Head</b>						DFSEAF910	1/4"-20 X 4"	#4	Stalgard® SUB	ESR-4367 & ESR-4374	500
DFSEAF621	#12-14 X 7/8"	#3	Stalgard® SUB	ESR-3332 & ESR-4374	5,000	<b>1/4" Diameter, #3 Phillips Undercut Flat Head</b>					
DFSEAF641	#12-14 X 1"	#3	Stalgard® SUB	ESR-3332 & ESR-4374	4,000	DFSEBL330	1/4"-20 X 3"	#4	Stalgard®	ESR-4367 & ESR-4374	500
DFSEAF661	#12-14 X 1-1/4"	#3	Stalgard® SUB	ESR-3332 & ESR-4374	2,500	DFSEBL340	1/4"-20 X 4"	#4	Stalgard®	ESR-4367 & ESR-4374	500
DFSEAF681	#12-14 X 1-1/2"	#3	Stalgard® SUB	ESR-3332 & ESR-4374	2,500	<b>1/4" Diameter, 3/8" Hex Washer Head</b>					
DFSEAF755	#12-24 X 1-3/4"	#5	Stalgard® SUB	ESR-3332 & ESR-4374	2,500	DFSEAF940	5/16"-18 X 1-1/2"	#3	Stalgard® SUB	ESR-3332	1,000
DFSEAF690	#12-14 X 2"	#3	Stalgard® SUB	ESR-3332 & ESR-4374	2,000	DFSEAF960	5/16"-24 X 1-1/2"	#4	Stalgard® SUB	ESR-3332	1,000
DFSEAF715	#12-14 X 3"	#2	Stalgard® SUB	ESR-3332 & ESR-4374	1,000	DFSEAF970	5/16"-24 X 2"	#4	Stalgard® SUB	ESR-3332	1,000
<b>#12 Diameter, #3 Phillips Undercut Flat Head</b>											
DFSEBL215	#12-14 X 1"	#3	Stalgard®	ESR-3332 & ESR-4374	4,000						
DFSEBL220	#12-14 X 1-1/4"	#3	Stalgard®	ESR-3332 & ESR-4374	3,000						
DFSEBL223	#12-14 X 1-1/2"	#3	Stalgard®	ESR-3332 & ESR-4374	2,500						

## DRIL-FLEX® TOOLS & ACCESSORIES

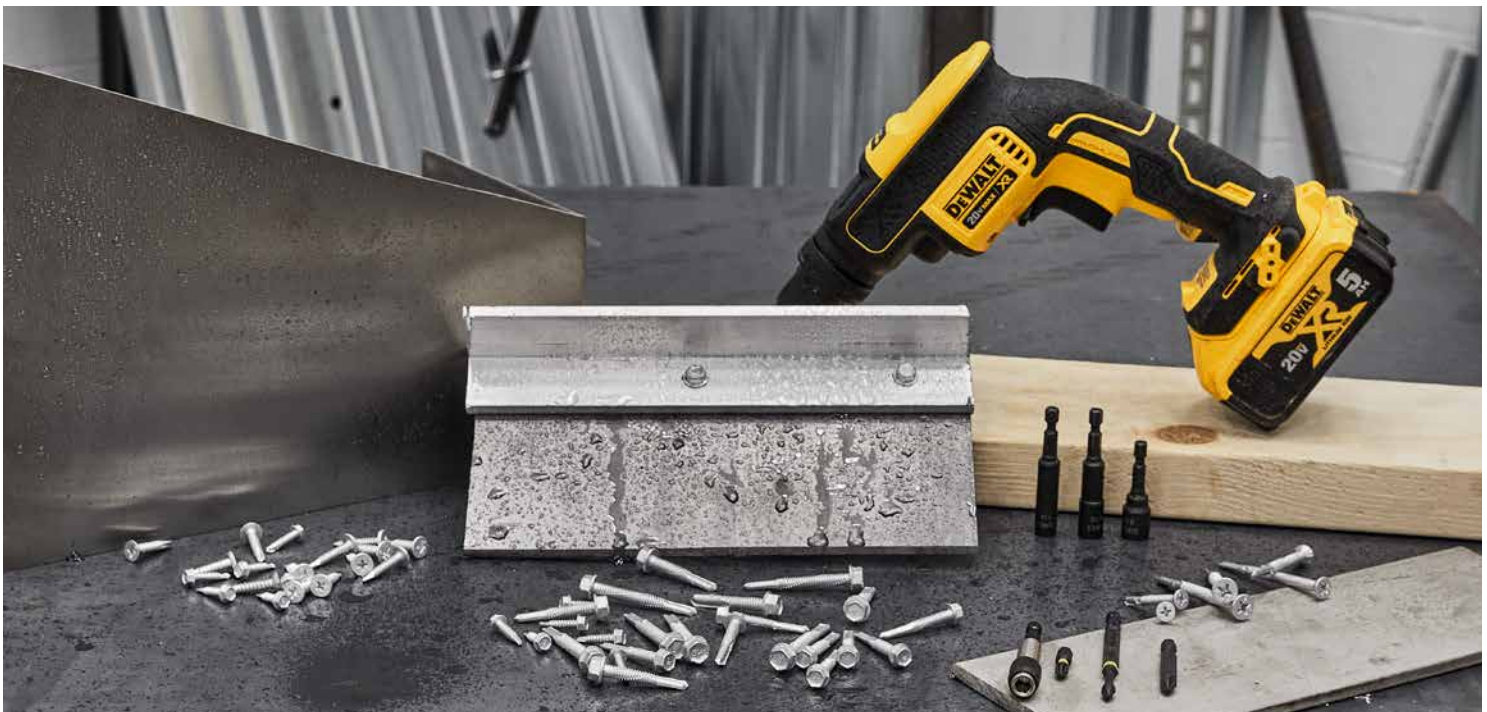
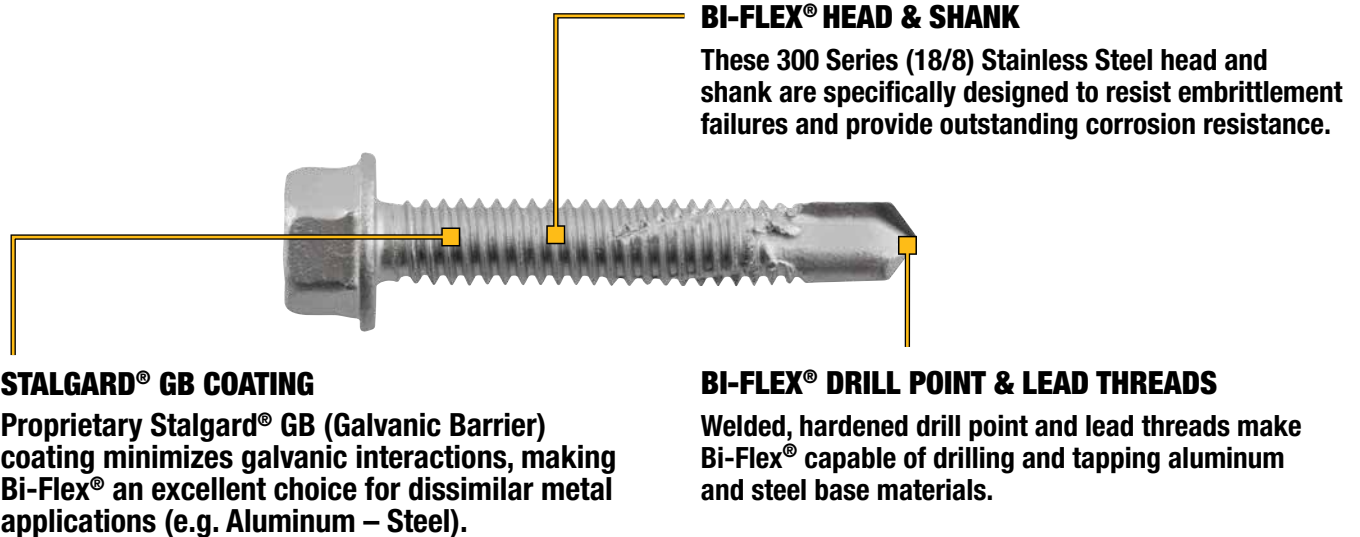
CATALOG NUMBER	DESCRIPTION	SCREW DIAMETER
<b>TOOLS</b>		
DW268	2,500 RPM VSR VERSA-CLUTCH™ Screwgun	#10
DW267	2,000 RPM VSR VERSA-CLUTCH™ Screwgun	#12, 1/4"
DW269	1000 RPM VSR VERSA-CLUTCH™ Screwgun	5/16"
DCF622M2	20V MAX* XR® VERSA-CLUTCH™ Adjustable Torque Screwgun Kit	#10, #12, 1/4"
<b>ACCESSORIES</b>		
DWA3HLDFT	3" IMPACT READY® Holder	-
DWA1PH2IR3	1" PHILLIPS #2 IMPACT READY® (3 PACK)	-
DWA1PH3IR3	1" PHILLIPS #3 IMPACT READY® (3 PACK)	-
DW2221R	1/4" X 2-9/16" IMPACT READY® Magnetic Nut Driver	-
DW2222R	5/16" X 2-9/16" IMPACT READY® Magnetic Nut Driver	-
DW2223R	3/8" X 2-9/16" IMPACT READY® Magnetic Nut Driver	-
DWANGFT32SET	32 PC. Next Generation IMPACT READY® Flex Torq Set	-
DWANGFT26SET	26 PC. Next Generation IMPACT READY® Flex Torq Set	-

\*Maximum initial battery voltage (measured without a workload) is 20 volts. Nominal voltage is 18 volts.





## **BI-FLEX® 300 SERIES (18-8) STAINLESS STEEL BI-METAL SELF-DRILLING SCREW**



BI-FLEX® 300 Series Stainless fasteners utilize bi-metal technology and a proprietary Stalgard GB coating to create a single, unique fastening system. BI-FLEX® screws are designed to provide the corrosion resistance of 300 series stainless steel while providing the efficiency of drill screws.



## BI-FLEX® OFFERING

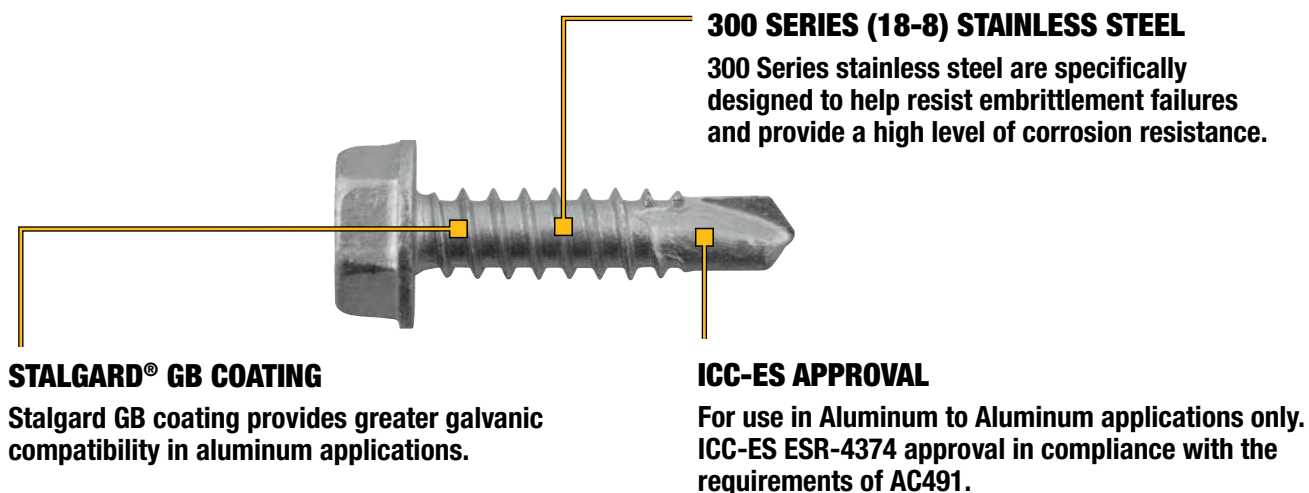
CATALOG NUMBER	DESCRIPTION	POINT TYPE	FINISH	ICC-ES APPROVAL	MIN. ORDER QTY.	CATALOG NUMBER	DESCRIPTION	POINT TYPE	FINISH	ICC-ES APPROVAL	MIN. ORDER QTY.
<b>#10 Diameter, #2 Phillips Undercut Flat Head</b>						<b>1/4" Diameter, 3/8" Hex Washer Head</b>					
DFSEAX100	#8-18 X 3/4"	#2	Stalgard® GB	ESR-4374	5,000	DFSEAJ415	1/4"-14 X 1"	#2	Stalgard® GB	ESR-4374	2,500
<b>#10 Diameter, 5/16" Hex Washer Head</b>						DFSEAJ540	1/4"-20 X 1"	#3	Stalgard® GB	ESR-4374	2,500
DFSEAJ110	#10-16 X 3/4"	#2	Stalgard® GB	ESR-4374	5,000	DFSEAJ430	1/4"-14 X 1-1/2"	#2	Stalgard® GB	ESR-4374	1,000
DFSEAJ120	#10-16 X 1"	#2	Stalgard® GB	ESR-4374	5,000	DFSEAJ580	1/4"-20 X 1-1/2"	#3	Stalgard® GB	ESR-4374	1,000
DFSEAJ140	#10-16 X 1-1/2"	#2	Stalgard® GB	ESR-4374	2,500	DFSEAJ600	1/4"-20 X 1-1/2"	#5	Stalgard® GB	ESR-4374	1,000
<b>#10 Diameter, #2 Phillips Pan Head</b>						DFSEAJ445	1/4"-14 X 2"	#2	Stalgard® GB	ESR-4374	1,500
DFSEAX110	#10-16 X 3/4"	#2	Stalgard® GB	ESR-4374	5,000	DFSEAJ610	1/4"-20 X 2"	#3	Stalgard® GB	ESR-4374	1,500
DFSEAX120	#10-16 X 1"	#2	Stalgard® GB	ESR-4374	5,000	DFSEAJ615	1/4"-20 X 2"	#5	Stalgard® GB	ESR-4374	1,500
<b>#10 Diameter, #2 Phillips Pancake Head</b>						DFSEAJ640	1/4"-20 X 2-1/2"	#3	Stalgard® GB	ESR-4374	1,000
DFSEBN300	#10-16 X 1"	#2	Stalgard® GB	ESR-4374	4,000	DFSEAJ650	1/4"-20 X 3"	#3	Stalgard® GB	ESR-4374	500
<b>#12 Diameter, 5/16" Hex Washer Head</b>						DFSEAJ630	1/4"-20 X 3"	#5	Stalgard® GB	ESR-4374	500
DFSEAJ185	#12-14 X 1"	#2	Stalgard® GB	ESR-4374	3,000	DFSEAJ660	1/4"-20 X 4"	#3	Stalgard® GB	ESR-4374	500
DFSEAJ190	#12-14 X 1"	#3	Stalgard® GB	ESR-4374	4,000	DFSEAJ670	1/4"-20 X 4"	#5	Stalgard® GB	ESR-4374	500
DFSEAJ215	#12-14 X 1-1/2"	#2	Stalgard® GB	ESR-4374	2,500	DFSEAJ675	1/4"-20 X 5"	#5	Stalgard® GB	ESR-4374	250
DFSEAJ220	#12-14 X 1-1/2"	#3	Stalgard® GB	ESR-4374	2,500	DFSEAJ680	1/4"-20 X 6"	#5	Stalgard® GB	ESR-4374	250
DFSEAJ320	#12-24 X 1-1/2"	#5	Stalgard® GB	ESR-4374	2,500	<b>1/4" Diameter, 3/8" Hex Washer Head</b>					
DFSEAJ240	#12-14 X 2"	#2	Stalgard® GB	ESR-4374	1,500	DFSEBN630	1/4"-20 X 3"	#3	Stalgard® GB	ESR-4374	500
DFSEAJ340	#12-24 X 2"	#5	Stalgard® GB	ESR-4374	2,000	DFSEBN640	1/4"-20 X 4"	#3	Stalgard® GB	ESR-4374	500
DFSEAJ260	#12-14 X 2-1/2"	#3	Stalgard® GB	ESR-4374	1,000	<b>#10 Diameter, #2 Phillips Flat Head with Wings</b>					
<b>#12 Diameter, #3 Phillips Undercut Flat Head</b>						DFSEBN140	#10-16 X 1-1/2"	#3	Stalgard® GB	ESR-4367	3,500
DFSEBN200	#12-14 X 1"	#2	Stalgard® GB	ESR-4374	4,000	<b>#12 Diameter, #3 Phillips Flat Head with Wings</b>					
DFSEBN220	#12-14 X 1-1/4"	#2	Stalgard® GB	ESR-4374	2,500	DFSEBN345	#12-24 X 2-13/16"	#5	Stalgard® GB	ESR-4367	1,000
DFSEBN240	#12-14 X 1-1/2"	#2	Stalgard® GB	ESR-4374	2,500	<b>1/4" Diameter, #3 Phillips Flat Head with Wings</b>					
<b>#12 Diameter, #2 Phillips Pancake Head</b>						DFSEBN645	1/4"-20 X 2-13/16"	#5	Stalgard® GB	ESR-4367	1,000
DFSEBN320	#12-14 X 1"	#3	Stalgard® GB	ESR-4374	4,000						

## BI-FLEX® TOOLS & ACCESSORIES

CATALOG NUMBER	DESCRIPTION	SCREW DIAMETER
<b>TOOLS</b>		
DW268	2,500 RPM VSR VERSA-CLUTCH™ Screwgun	#10
DW267	2,000 RPM VSR VERSA-CLUTCH™ Screwgun	#12, 1/4"
DCF622M2	20V MAX* XR® VERSA-CLUTCH™ Adjustable Torque Screwgun Kit	#10, #12, 1/4"
<b>ACCESSORIES</b>		
DWA3HLDFT	3" IMPACT READY® Holder	-
DWA1PH2IR3	1" PHILLIPS #2 IMPACT READY® (3 PACK)	-
DWA1PH3IR3	1" PHILLIPS #3 IMPACT READY® (3 PACK)	-
DW2221IR	1/4" X 2-9/16" IMPACT READY® Magnetic Nut Driver	-
DW2222IR	5/16" X 2-9/16" IMPACT READY® Magnetic Nut Driver	-
DW2223IR	3/8" X 2-9/16" IMPACT READY® Magnetic Nut Driver	-
DWANGFT32SET	32 PC. Next Generation IMPACT READY® Flex Torq Set	-
DWANGFT26SET	26 PC. Next Generation IMPACT READY® Flex Torq Set	-

\*Maximum initial battery voltage (measured without a workload) is 20 volts. Nominal voltage is 18 volts.

## ALUMI-FLEX® 300 SERIES (18-8) STAINLESS STEEL SELF-DRILLING SCREW



Alumi-Flex® structural drill screws are 300 series (18-8) stainless steel self-drilling tapping screws that are used for fastening to aluminum when corrosion resistance and galvanic reaction are a primary concern. Our Stalgard GB coating provides greater galvanic compatibility in aluminum applications.

## ALUMI-FLEX® OFFERING

CATALOG NUMBER	DESCRIPTION	POINT TYPE	FINISH	ICC-ES APPROVAL†	MIN. ORDER QTY.
<b>#10 Diameter, 5/16" Hex Washer Head</b>					
DFSEAH445	#10-16 X 3/4"	#3	Stalgard® GB	ESR-4374	6,000
DFSEAH460	#10-16 X 1"	#3	Stalgard® GB	ESR-4374	5,000
<b>#10 Diameter, #2 Phillips Undercut Flat Head</b>					
DFSEBM160**	#10-16 X 3/4"	#3	Stalgard® GB	ESR-4374	10,000
<b>#12 Diameter, 5/16" Hex Washer Head</b>					
DFSEAH630	#12-14 X 3/4"	#3	Stalgard® GB	ESR-4374	5,000
DFSEAH650	#12-14 X 1"	#3	Stalgard® GB	ESR-4374	5,000
DFSEAH680	#12-14 X 1-1/2"	#3	Stalgard® GB	ESR-4374	3,000
<b>1/4" Diameter, 3/8" Hex Washer Head</b>					
DFSEAH800	1/4"-14 X 3/4"	#3	Stalgard® GB	ESR-4374	3,500
DFSEAH820	1/4"-14 X 1"	#3	Stalgard® GB	ESR-4374	3,000
DFSEAH835	1/4"-14 X 1-1/2"	#3	Stalgard® GB	ESR-4374	2,000
DFSEAH870	1/4"-20 X 1"	#4	Stalgard® GB	ESR-4374	2,000
DFSEAH880	1/4"-20 X 1-1/2"	#4	Stalgard® GB	ESR-4374	2,000
<b>1/4" Diameter, #3 Phillips Undercut Flat Head</b>					
DFSEBM260**	1/4"-14 X 1"	#3	Stalgard® GB	ESR-4374	4,500

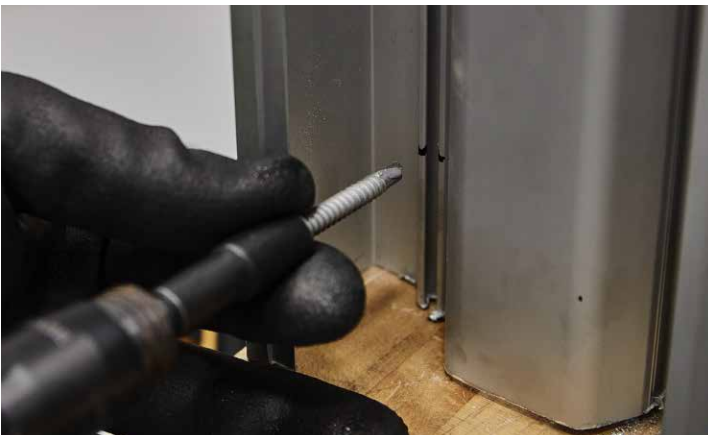
†Note: For Aluminum Applications Only. ICC-ES ESR-4374 Approval for Aluminum to Aluminum Connections for Alumi-Flex Screws

\*\* Denotes Special Orders Only and will require extended lead time to fulfill orders.

## ALUMI-FLEX® TOOLS & ACCESSORIES

CATALOG NUMBER	DESCRIPTION	SCREW DIAMETER
<b>TOOLS</b>		
DW268	2,500 RPM VSR VERSA-CLUTCH™ Screwgun	#10
DW267	2,000 RPM VSR VERSA-CLUTCH™ Screwgun	#12, 1/4"
DCF622M2	20V MAX* XR® VERSA-CLUTCH™ Adjustable Torque Screwgun Kit	#10, #12, 1/4"
<b>ACCESSORIES</b>		
DWA3HLDFT	3" IMPACT READY® Holder	-
DWA1PH2IR3	1" PHILLIPS #2 IMPACT READY® (3 PACK)	-
DWA1PH3IR3	1" PHILLIPS #3 IMPACT READY® (3 PACK)	-
DW2222IR	5/16" X 2-9/16" IMPACT READY® Magnetic Nut Driver	-
DW2223IR	3/8" X 2-9/16" IMPACT READY® Magnetic Nut Driver	-
DWANGFT32SET	32 PC. Next Generation IMPACT READY® Flex Torq Set	-
DWANGFT26SET	26 PC. Next Generation IMPACT READY® Flex Torq Set	-

\*Maximum initial battery voltage (measured without a workload) is 20 volts. Nominal voltage is 18 volts.



## TAP-FLEX® DUAL HEAT-TREATED THREAD FORMING STRUCTURAL SCREW

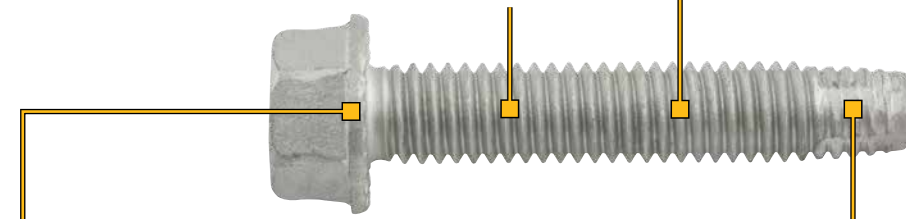


### FLEX TECHNOLOGY®

Provides required strength and ductility and helps prevent delayed embrittlement failures.

### STALGARD® PLUS COATING

Stalgard® PLUS coating are designed to minimize galvanic corrosion with aluminum.



### TAP-FLEX® HEX WASHER

Under head serrations helps resist back-out and loosening caused by vibration or thermal changes.

### E-FORM™ 5-LOBE TIP

Patented segmented thread profile is designed to decrease thread-forming torque to ease placement and starting.



Tap-Flex® self-tapping fasteners provide the strength and ductility required for tough building construction applications. Tap-Flex® screws feature a dual heat-treated design that helps prevent delayed embrittlement failures. Tap-Flex® fasteners are engineered to replace nut and bolt assemblies, especially in blind fastening applications where the backside of the metal member is not accessible.



## TAP-FLEX® OFFERING

CATALOG NUMBER	DESCRIPTION	DRILL BIT SIZE	FINISH	MIN. ORDER QTY.
<b>3/8" Diameter, 9/16" Hex Washer Head with Serrations</b>				
DFSESU310	3/8"-16 X 1-1/2"	8.5mm or Q	Stalgard® PLUS	500
DFSESU320	3/8"-16 X 2"	8.5mm or Q	Stalgard® PLUS	500
DFSESU330	3/8"-16 X 2-1/2"	8.5mm or Q	Stalgard® PLUS	400
DFSESU340	3/8"-16 X 3"	8.5mm or Q	Stalgard® PLUS	250
DFSESU350	3/8"-16 X 4"	8.5mm or Q	Stalgard® PLUS	250
DFSESU360	3/8"-16 X 5"	8.5mm or Q	Stalgard® PLUS	150
<b>1/2" Diameter, 3/4" Hex Washer Head with Serrations</b>				
DFSESU410	1/2"-13 X 1-1/2"	29/64"	Stalgard® PLUS	250
DFSESU420	1/2"-13 X 2"	29/64"	Stalgard® PLUS	250
DFSESU430	1/2"-13 X 2-1/2"	29/64"	Stalgard® PLUS	200
DFSESU440	1/2"-13 X 3"	29/64"	Stalgard® PLUS	150
DFSESU450	1/2"-13 X 4"	29/64"	Stalgard® PLUS	150
DFSESU460	1/2"-13 X 5"	29/64"	Stalgard® PLUS	100
<b>5/8" Diameter, 15/16" Hex Washer Head with Serrations</b>				
DFSESU510	5/8"-11 X 1-1/2"	37/64"	Stalgard® PLUS	200
DFSESU520	5/8"-11 X 2"	37/64"	Stalgard® PLUS	150
DFSESU530	5/8"-11 X 2-1/2"	37/64"	Stalgard® PLUS	150
DFSESU540	5/8"-11 X 3"	37/64"	Stalgard® PLUS	100
DFSESU550	5/8"-11 X 4"	37/64"	Stalgard® PLUS	100
DFSESU560	5/8"-11 X 5"	37/64"	Stalgard® PLUS	50

## TAP-FLEX® TOOLS & ACCESSORIES

CATALOG NUMBER	DESCRIPTION	SCREW DIAMETER
<b>TOOLS</b>		
DWE1622K	2" 2 Speed Magnetic Drill Press	3/8", 1/2", 5/8"
DCF911	20V MAX* 1/2" Cordless Impact Wrench with Hog Ring Anvil (Tool Only)	3/8", 1/2", 5/8"
DCF913	20V MAX* 3/8" Cordless Impact Wrench with Hog Ring Anvil (Tool Only)	3/8", 1/2", 5/8"
DCF921	ATOMIC 20V MAX* 1/2" Cordless Impact Wrench (Tool Only)	1/2", 5/8"
DCF922	ATOMIC 20V MAX* 1/2" Cordless Impact Wrench with Detent Pin (Tool Only)	1/2", 5/8"
DCF923	ATOMIC 20V MAX* 3/8" Cordless Impact Wrench with Hog Ring Anvil (Tool Only)	1/2", 5/8"
DCF891	20V MAX* XR® 1/2" Mid-Range Impact Wrench with Hog Ring Anvil (Tool Only)	1/2", 5/8"
DCF892	20V MAX* XR® 1/2" Mid-Range Impact Wrench with Detent Pin (Tool Only)	1/2", 5/8"
<b>ACCESSORIES</b>		
67829	29/64" Heavy Duty Jobber Length Drill Bit 3/8" Reduced Shank	-
91137	37/64" High Speed Steel Drill Bit 1/2" Reduced Shank	-
DWMT74736	1/2" Drive SAE Deep Impact Socket Set (7-Piece)	-
DWMT75122OSP	DWMT 6pt 1/2" Dr Im Skt 9/16" SAE	-
DWMT75113OSP	DWMT 6pt 1/2" Dr Im Skt 3/4" SAE	-
DWMT75104OSP	DWMT 6pt 1/2" Dr Im Skt 15/16" SAE	-

\*Maximum initial battery voltage (measured without a workload) is 20 volts. Nominal voltage is 18 volts.



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