

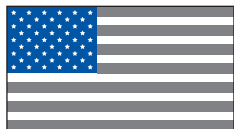
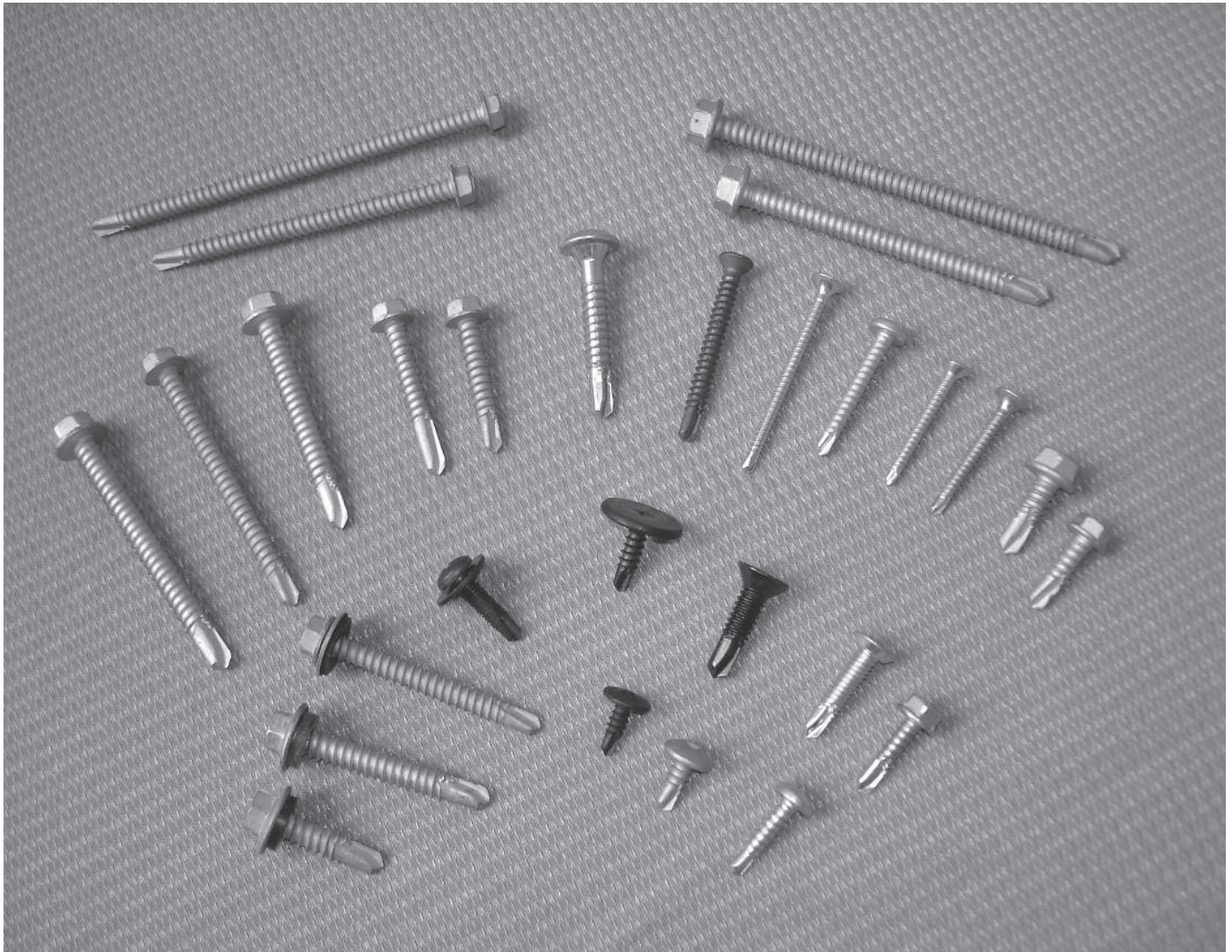


Brynolf Construction Products

A Division of Brynolf Manufacturing Inc.

1-877-237-4554

Drill Screw Selection Guide



Made in the U.S.A.

Broad manufacturing capabilities for all types of threaded fasteners.
Call for assistance with any of your special fastener requirements.

Standard Drill Screws

The following are what we consider to be the basic parts of any construction drill screw program. All but one feature Brynof's ProCorr™ coating, which provides 1000 hours of salt spray protection.

Brynof No.	Size	Head	Point	Finish	Quantity
AA250	10-16X3/4	Hi-Hex Washer	#3 Pt	Zinc Plated	6000
AA251	10-16X3/4	Hi-Hex Washer	#3 Pt	ProCorr Coated	6000
AA270	10-16X1	Hi-Hex Washer	#3 Pt	ProCorr Coated	5000
AA295	10-16X1-1/2	Hi-Hex Washer	#3 Pt	ProCorr Coated	3000
AA435	12-14X3/4	Hex Washer	#3 Pt	ProCorr Coated	5000
AA445	12-14X1	Hex Washer	#3 Pt	ProCorr Coated	4000
AA455	12-14X1-1/4	Hex Washer	#3 Pt	ProCorr Coated	3000
AA465	12-14X1-1/2	Hex Washer	#3 Pt	ProCorr Coated	2500
AA475	12-14X2	Hex Washer	#3 Pt	ProCorr Coated	2000
AA485	12-14X2-1/2	Hex Washer	#3 Pt	ProCorr Coated	1500
AA495	12-14X3	Hex Washer	#3 Pt	ProCorr Coated	1000
AA510	12-14X4	Hex Washer	#3 Pt	ProCorr Coated	500
AA595	1/4-14X3/4	Hex Washer	#3 Pt	ProCorr Coated	3500
AA610	1/4-14X7/8	#12 Hex Washer	#1 Pt Stitch	ProCorr Coated	4000
AA620	1/4-14X1	Hex Washer	#3 Pt	ProCorr Coated	3000
AA630	1/4-14X1-1/4	Hex Washer	#3 Pt	ProCorr Coated	2000
AA640	1/4-14X1-1/2	Hex Washer	#3 Pt	ProCorr Coated	2000
AA650	1/4-14X2	Hex Washer	#3 Pt	ProCorr Coated	1500
AA660	1/4-14X2-1/2	Hex Washer	#3 Pt	ProCorr Coated	1000
AA670	1/4-14X3	Hex Washer	#3 Pt	ProCorr Coated	800
AA675	1/4-14X4	Hex Washer	#3 Pt	ProCorr Coated	500

Standard Drill Screws with Bonded Washers

Our high-quality standard drill screws with ProCorr finish are also available with galvanized bonded washers. High-volume orders can be made with the IMAX™ washer system – see back of this guide for details.

Brynof No.	Size	Head	Point	Finish	Washer	Quantity
BA250	10-16X3/4	Hi-Hex Washer	#3 Pt	Zinc	Bonded	4000
BA251	10-16X3/4	Hi-Hex Washer	#3 Pt	ProCorr	Bonded	4000
BA270	10-16X1	Hi-Hex Washer	#3 Pt	ProCorr	Bonded	3000
BA295	10-16X1-1/2	Hi-Hex Washer	#3 Pt	ProCorr	Bonded	2000
BA435	12-14X3/4	Hex Washer	#3 Pt	ProCorr	Bonded	3000
BA445	12-14X1	Hex Washer	#3 Pt	ProCorr	Bonded	2500
BA455	12-14X1-1/4	Hex Washer	#3 Pt	ProCorr	Bonded	2000
BA465	12-14X1-1/2	Hex Washer	#3 Pt	ProCorr	Bonded	2000
BA475	12-14X2	Hex Washer	#3 Pt	ProCorr	Bonded	1500
BA485	12-14X2-1/2	Hex Washer	#3 Pt	ProCorr	Bonded	1000
BA495	12-14X3	Hex Washer	#3 Pt	ProCorr	Bonded	500
BA510	12-14X4	Hex Washer	#3 Pt	ProCorr	Bonded	500
BA595	1/4-14X3/4	Hex Washer	#3 Pt	ProCorr	Bonded	2500
BA610	1/4-14X7/8	#12 Hex Washer	#1 Pt Stitch	ProCorr	Bonded	2500
BA620	1/4-14X1	Hex Washer	#3 Pt	ProCorr	Bonded	2000
BA630	1/4-14X1-1/4	Hex Washer	#3 Pt	ProCorr	Bonded	1500
BA640	1/4-14X1-1/2	Hex Washer	#3 Pt	ProCorr	Bonded	1500
BA650	1/4-14X2	Hex Washer	#3 Pt	ProCorr	Bonded	1000
BA660	1/4-14X2-1/2	Hex Washer	#3 Pt	ProCorr	Bonded	1000
BA670	1/4-14X3	Hex Washer	#3 Pt	ProCorr	Bonded	500
BA675	1/4-14X4	Hex Washer	#3 Pt	ProCorr	Bonded	500

Standard Drill Screws in 302 SS with a Silver Topcoat

This material provides exceptional corrosion protection. These screws can not drill into steel but work very well in aluminum. ProCorr™ GB topcoat mitigates the significant galvanic reaction that can occur between stainless steel and aluminum. The head marking and non-magnetic condition identifies it as a 300 series stainless fastener.

Brynof No.	Size	Head	Point	Finish	Quantity
AC255	10-16X3/4	Hex Washer	#3 Pt	ProCorr GB	6000
AC470	12-14X3/4	Hex Washer	#3 Pt	ProCorr GB	5000
AC480	12-14X1	Hex Washer	#3 Pt	ProCorr GB	5000
AC665	1/4-14X3/4	Hex Washer	#3 Pt	ProCorr GB	3500
AC680	1/4-14X1	Hex Washer	#3 Pt	ProCorr GB	3000

Heavy Drillers #4 & #5 Points for Steel Up to 1/2" Thick

We have all of the popular sizes in stock. In addition, we are adding #5 points in lengths up to 8" as our program develops. All parts have ProCorr coating with 1000 hour salt spray performance.

Brynof No.	Size	Head	Point	Finish	Washer	Quantity
AB250	12-24X7/8	Hex Washer	#4 Pt	ProCorr	none	4500
AB265	12-24X1-1/4	Hex Washer	#4.5 Pt	ProCorr	none	3500
AB280	12-24X1-1/4	Hex Washer	#5 Pt	ProCorr	none	4000
AB295	12-24X1-1/2	Hex Washer	#5 Pt	ProCorr	none	2500
AB310	12-24X2	Hex Washer	#5 Pt	ProCorr	none	2000
AB330	12-24X3	Hex Washer	#5 Pt	ProCorr	none	1000
AB465	1/4-20X4	Hex Washer	#5 Pt	ProCorr	none	
AB475	1/4-20X5	Hex Washer	#5 Pt	ProCorr	none	
AB485	1/4-20X6	Hex Washer	#5 Pt	ProCorr	none	
AB495	1/4-20X8	Hex Washer	#5 Pt	ProCorr	none	
BB250	12-24X7/8	Hex Washer	#4 Pt	ProCorr	Bonded	3000
BB265	12-24X1-1/4	Hex Washer	4.5 Pt	ProCorr	Bonded	2500
BB280	12-24X1-1/4	Hex Washer	#5 Pt	ProCorr	Bonded	2500
BB295	12-24X1-1/2	Hex Washer	#5 Pt	ProCorr	Bonded	2000
BB310	12-24X2	Hex Washer	#5 Pt	ProCorr	Bonded	1500
BB330	12-24X3	Hex Washer	#5 Pt	ProCorr	Bonded	1000
BB465	1/4-20X4	Hex Washer	#5 Pt	ProCorr	Bonded	
BB475	1/4-20X5	Hex Washer	#5 Pt	ProCorr	Bonded	
BB485	1/4-20X6	Hex Washer	#5 Pt	ProCorr	Bonded	
BB495	1/4-20X8	Hex Washer	#5 Pt	ProCorr	Bonded	

Wood to Metal Reamers with Gray ProCorr Finish

From 1/4" plywood to 3" lumber, one of these parts will work for you. All parts are coated with special gray ProCorr finish which is specifically formulated to be used with ACQ treated wood products.

Brynof No.	Size	Head	Point	Finish	Quantity
AK180	10-24X1	Phillips Wafer	#3 Pt	Gray ProCorr	6000
AM490	10-24X1-7/16	Phil Wafer	#3 Pt w/Wings	Gray ProCorr	4000
AK190	10-24X1-13/16	Phil Wafer	#3 Pt w/Pilot	Gray ProCorr	2500
AM510	12-24X1-3/4	Phil Wafer	#4 Pt w/Wings	Gray ProCorr	2500
AM530	12-24X4	Phil Wafer	#4 Pt w/Wings	Gray ProCorr	500
AM120	12-24X2-1/4	Phil Flat	#4 Pt w/Wings	Gray ProCorr	2000
AM130	12-24X2-3/4	Phil Flat	#4 Pt w/Wings	Gray ProCorr	1500
AM190	1/4-20X3	Phil Flat	#4 Pt w/Wings	Gray ProCorr	1000

GR-5™ Drill Screws

The alternative to Elco® Dril-Flex® drill screws, GR-5 drill screws are made from alloy steel heat treated to Grade 5 specifications (RC 28-34), with a higher hardness on the drill point and lead threads, and coated with our ProCorr finish. This creates a drill screw that provides quick, positive drilling while preventing brittle failures and eliminating “head popping”.

Brynof No.	Size	Head	Point	Finish	Quantity
AD240	10-16X3/4	Hex Washer	#3 Pt	ProCorr	6000
AD465	12-14X7/8	Hex Washer	#3 Pt.	ProCorr	4500
AD470	12-14X1	Hex Washer	#3 Pt.	ProCorr	4000
AD480	12-14X1-1/2	Hex Washer	#4 Pt.	ProCorr	2500
AD485	12-14X1-1/2	Hex Washer	#3 Pt.	ProCorr	2500
AD495	12-14 X2	Hex Washer	#3 Pt.	ProCorr	2000
AN200	12-14X1	Phillips Undercut Flat	#3 Pt.	ProCorr	4000
AD590	12-24X1-3/4	Hex Washer	#5 Pt.	ProCorr	2000
AD665	1/4-14X1	Hex Washer	#3 Pt.	ProCorr	3000
AD685	1/4-14X1-1/2	Hex Washer	#3 Pt.	ProCorr	2000
AD705	1/4-14X2	Hex Washer	#3 Pt.	ProCorr	1500
AD765	1/4-20X1-1/8	Hex Washer	#4 Pt.	ProCorr	2500
AD785	1/4-20X1-1/2	Hex Washer	#4 Pt.	ProCorr	2000
AD790	1/4-20X1-3/4	Hex Washer	#5 Pt.	ProCorr	
AD800	1/4-20X2	Hex Washer	#4 Pt.	ProCorr	1500
AD815	1/4-20X2-1/2	Hex Washer	#4 Pt.	ProCorr	1000
AD830	1/4-20X3-3/8	Hex Washer	#4 Pt.	ProCorr	500

IMAX™ washer system

For higher volume situations, we can produce parts with the Brynof IMAX™ washer system, providing the most effective and economical drill screw and sealing washer combination. The IMAX design features a special contour on the underside of the head, allowing the use of an EPDM washer without the expensive metal backing.

NOTE: With the exception of the GR-5 drill screws, all the items in this brochure are heat treated in strict accordance with industry standard SAE J78. It is not recommended to use parts with this heat treat in critical applications where dissimilar metals (notably aluminum) are involved and the application may be exposed to moisture. GR-5 parts are specifically designed for such applications.

Commitment to Quality

Brynof Manufacturing, Inc. has implemented a quality management system which has been registered to the ISO 9001:2008 standard and works to continually improve its effectiveness.

Our most important goal is to meet our customers requirements and expectations. We are fully compliant

to the Fastener Quality Act and maintain complete lot control and traceability. Our Quality Lab can offer you the following services:

- PPAP's
- First Article / ISIR's
- Certifications Upon Request



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