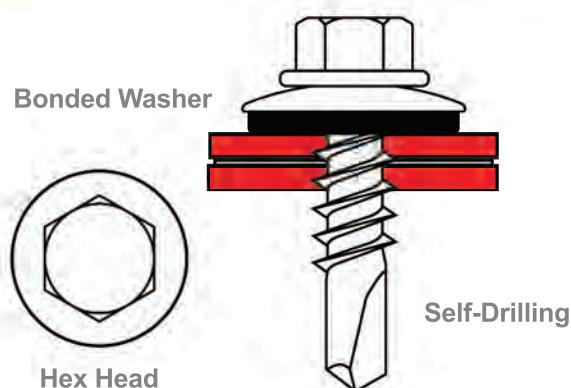


Self-Drilling Fasteners *with* Bonded Washer

Designed for sealed roof and panel fastening jobs.

evolution
fasteners

- ⊗ The exclusive **EvoGuard** coating exceeds the 1,000 hour salt spray test and provides excellent corrosion resistance that is made specifically for exterior conditions.
- ⊗ A high quality EPDM bonded washer seals around the screw to prevent any water leaks.
- ⊗ Hex washer head provides increased driving stability and helps seal the connection.
- ⊗ Drill point cuts through material with cutting edge that eliminates the need for a pilot hole.



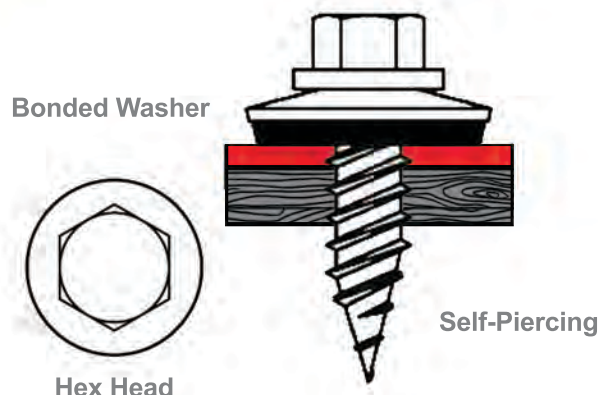
SCREW SIZE	HEAD SIZE	DRILL PT	CAPACITY	ELECTRO ZINC	EVOGUARD	CTN QTY
#10-16 x 3/4"	5/16" HWH	#3	0.175" / 4.45mm	RSD-10034	RSD-10034EVG	5,000
#10-16 x 1"	5/16" HWH	#3	0.175" / 4.45mm	RSD-10100		2,500
#12-14 x 3/4"	5/16" HWH	#3	0.210" / 5.34mm	RSD-12034	RSD-12034EVG	3,500
#12-14 x 1"	5/16" HWH	#3	0.210" / 5.34mm	RSD-12100	RSD-12100EVG	3,000
#12-14 x 1-1/4"	5/16" HWH	#3	0.210" / 5.34mm	RSD-12114	RSD-12114EVG	2,500
#12-14 x 1-1/2"	5/16" HWH	#3	0.210" / 5.34mm	RSD-12112	RSD-12112EVG	2,000
#12-14 x 2"	5/16" HWH	#3	0.210" / 5.34mm	RSD-12200	RSD-12200EVG	1,500
#12-14 x 2-1/2"	5/16" HWH	#3	0.210" / 5.34mm	RSD-12212	RSD-12212EVG	1,000
#12-14 x 3"	5/16" HWH	#3	0.210" / 5.34mm	RSD-12300	RSD-12300EVG	1,000
#14-14 x 7/8"	5/16" HWH	#1	0.095" / 2.42mm	RSD-14078	RSD-14078EVG	2,500
#14-14 x 3/4"	3/8" HWH	#3	0.220" / 5.59mm	RSD-14034	RSD-14034EVG	2,500
#14-14 x 1"	3/8" HWH	#3	0.220" / 5.59mm	RSD-14100	RSD-14100EVG	2,000
#14-14 x 1-1/4"	3/8" HWH	#3	0.220" / 5.59mm	RSD-14114	RSD-14114EVG	2,000
#14-14 x 1-1/2"	3/8" HWH	#3	0.220" / 5.59mm	RSD-14112	RSD-14112EVG	1,500
#14-14 x 2"	3/8" HWH	#3	0.220" / 5.59mm	RSD-14200	RSD-14200EVG	1,000
#14-14 x 2-1/2"	3/8" HWH	#3	0.220" / 5.59mm	RSD-14212		500
#14-14 x 3"	3/8" HWH	#3	0.220" / 5.59mm		RSD-14300EVG	500
#14-14 x 4"	3/8" HWH	#3	0.220" / 5.59mm	RSD-14400		500
#12-24 x 1-1/4"	5/16" HWH	#5	0.500" / 12.7mm	RSD-1224114	RSD-1224114EVG	2,500
#12-24 x 1-1/2"	5/16" HWH	#5	0.500" / 12.7mm	RSD-1224112	RSD-1224112EVG	2,000
#12-24 x 2"	5/16" HWH	#5	0.500" / 12.7mm	RSD-1224200	RSD-1224200EVG	1,500
#14-20 x 3-1/8"	3/8" HWH	#5	0.500" / 12.7mm		RSD-1420318#5EVG	100
#12-24 x 2"	5/16" HWH	#7 SP	0.709" / 18mm		RSD-1224200SP#7	100
#14-20 x 3-1/8"	3/8" HWH	#7 SP	0.709" / 18mm		RSD-1420318SP#7	100
#14-20 x 4-1/2"	3/8" HWH	#7 SP	0.709" / 18mm		RSD-1420412SP#7	100
#14-20 x 6-1/2"	3/8" HWH	#7 SP	0.709" / 18mm		RSD-1420612SP#7	100

Self-Piercing Fasteners *with* Bonded Washer

Designed for metal to wood or metal to aluminum fastening jobs.



- Non-walking narrow tip sharp point for fast material engagement.
- The exclusive **EvoGuard** coating exceeds the 1,000 hour salt spray test and provides excellent corrosion resistance that is made specifically for exterior conditions.
- A high quality EPDM bonded washer seals around the screw to prevent any water leaks.
- Hex washer head provides increased driving stability and helps seal the connection.

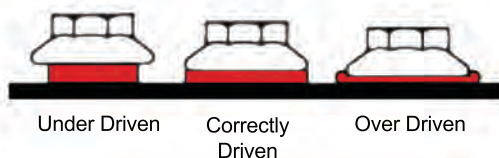


PART NUMBER	SCREW SIZE	HEAD SIZE	DRILL PT	CTN QTY
RSS-09100EVG	#9-15 x 1"	1/4" HWH	Sharp	4,000
RSS-09112EVG	#9-15 x 1 1/2"	1/4" HWH	Sharp	3,000
RSS-09200EVG	#9-15 x 2"	1/4" HWH	Sharp	2,000
RSS-14100EVG	#14-10 x 1"	3/8" HWH	Sharp	2,500
RSS-14114EVG	#14-10 x 1-1/4"	3/8" HWH	Sharp	2,000
RSS-14112EVG	#14-10 x 1-1/2"	3/8" HWH	Sharp	1,500
RSS-14200EVG	#14-10 x 2"	3/8" HWH	Sharp	1,000
RSS-14212EVG	#14-10 x 2-1/2"	3/8" HWH	Sharp	750
RSS-14300EVG	#14-10 x 3"	3/8" HWH	Sharp	500

Installation Guidelines

Please note | Impact and drive-direct tools are NOT recommended for use with self drilling screws.

- When installing fasteners with bonded washers, use a standard screw gun equipped with a depth locating nose piece. For best results, the tool should have at least 6 amps of power and an adjustable speed range of 1800-2500 RPM.
- To ensure proper seal, torque the fastener until the EPDM sealant ring protrudes to the outer edge of the backing material.
- To ensure a secure hold, allow at least three full threads to extend beyond the material being fastened.



All installation guidelines are non-binding and without guarantee. Before using the products, all specifications and calculations must be checked by a suitably qualified person and local regulations must be observed.

Sealing Washers (Washer Only)

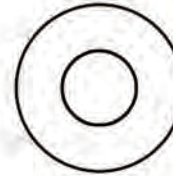
Designed for use as a seal with self-drilling and self-piercing fasteners.



- High quality EPDM (Ethylene Propylene Diene Monomer) vulcanized rubber sealant ring with bonded washer for high performance weather proofing.
- Galvanized or stainless steel compression plate protects the bonded seal, providing an up to 12 year installation life.
- Integrated leak sealing washer is a low water/oil absorption solution that performs well in heat and extreme conditions to protect seal quality.

Steel Compression Plate

1/8" thick Bonded Ring
(non-conductive)



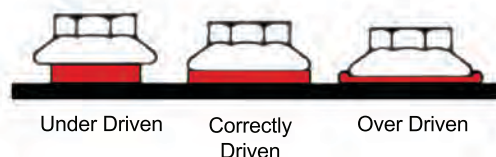
Galvanized or Stainless options

PART NUMBER	FOR FASTENER SIZE	OD	COATING	CTN QTY
RDW-10012MM	#8, #9, #10	1/2"	GALVANIZED	12,500
RDW-12916MM	#12	9/16"	GALVANIZED	10,000
RDW-14058MM	#14 (1/4")	5/8"	GALVANIZED	10,000
RDW-41118MM	#14 (1/4")	1-1/8"	GALVANIZED	2,500
RDW-51634MM	5/16"	3/4"	GALVANIZED	5,000
RDW-38100MM	3/8"	1"	GALVANIZED	2,500
RDS-10012MM	#8, #9, #10	1/2"	18/8 STAINLESS	12,500
RDS-14058MM	#14	5/8"	18/8 STAINLESS	10,000

Installation Guidelines

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