GRIZZLY™ SCREW-SPLICE

INNOVATIVE SOLUTION FOR FAST CONVEYOR BELT SPLICING



The Grizzly™ Screw-Splice is a strong and flexible rubber splice that screws directly on the conveyor belt, with great accuracy and precision.

The Grizzly™ Screw-Splice conveyor belt splicing and fastening system delivers power, strength, and flexibility in every application. It is the perfect fastener to save you time and money while allowing a quick, accurate, and easy installation. ASGCO®'s Grizzly™ Screw-Splice outperforms competitor's products by offering more tensile strength and durability.



FEATURES AND BENEFITS

- Quick installation
- · No expensive equipment required
- · No template required
- · Wear and cut resistant
- · High tensile strength
- · Strong & Flexible
- Compatible with high-heat belt up to 400°F (204°C)
- Compatible with conveyor belt scrapers
- · Leak-proof
- Low temp to -20°F (-28°C)
- · Available per inch or in complete roll length
- Also available DURA-TUFF[™] Grizzly[™] Screw-Splice Urethane Top Cover



Available per inch or in complete roll













GRIZZLY™ SCREW-SPLICE

Available Rubber Compound Types

Abrasion Resistant

AR

Our standard highly abrasion resistant rubber compound used in quarries, mining, recycling and other high impact and abrasion applications.

Heat Resistant

HTR

High temperature, 400°F (204°C) rubber compound used in cement plants, foundries, chemical processing and other high temperature applications.

Low Temperature

LT

Our low temperature resistant rubber compound is ideal for conveying bulk material at -20°F (-28°C).

Bare Back

ВВ

Low friction fabric backed with rubber top cover suitable for steel or low friction slider bed applications.

Stainless Steel

SS

Non-magnetic stainless steel or magnetic stainless steel (for special application).

GRIZZLY [™] Screw-Splice I Per Inch				
Part Number	Description	Belt Thickness	PIW	
ASG-GSS-63-AR	Abrasion Resistant	5/32" to 1/2" (3.97 to 12.7 mm)	375	
ASG-GSS-63-HTR	Heat Resistant	5/32" to 1/2" (3.97 to 12.7 mm)	375	
ASG-GSS-63-AR-BB	Bare Back	5/32" to 1/2" (3.97 to 12.7 mm)	375	
ASG-GSS-63-AR-SS	Stainless Steel	5/32" to 1/2" (3.97 to 12.7 mm)	375	
ASG-GSS-65-LT	Low Temperature	5/32" to 1/2" (3.97 to 12.7 mm)	375	
ASG-GSS-80-AR	Abrasion Resistant	5/32" to 19/32" (3.97 to 15.08 mm)	440	
ASG-GSS-80-HTR	Heat Resistant	5/32" to 19/32" (3.97 to 15.08 mm)	440	
ASG-GSS-85-LT	Low Temperature	5/32" to 19/32" (3.97 to 15.08 mm)	440	
ASG-GSS-100-AR	Abrasion Resistant	5/32" to 19/32" (3.97 to 15.08 mm)	700	
ASG-GSS-100-HTR	Heat Resistant	5/32" to 19/32" (3.97 to 15.08 mm)	700	
ASG-GSS-180-AR	Abrasion Resistant	9/32" to 13/16" (7.14 to 20.64 mm)	1050	
ASG-GSS-180-HTR	Heat Resistant	9/32" to 13/16" (7.14 to 20.64 mm)	1050	
ASG-GSS-200-AR	Abrasion Resistant	5/8" - 7/8" (.625 to .875 mm)	1200	

GRIZZLY™ Screw-Splice I Per Roll				
Part Number	Type	Description	PIW	# Of Inches Per Roll
ASG-GSS-63-AR-RL	63AR	Abrasion Resistant	375	984
ASG-GSS-63-HTR-RL	63HTR	Heat Resistant	375	984
ASG-GSS-63-AR-BB-RL	63BB	Bare Back	375	984
ASG-GSS-63-AR-SS-RL	63SS	Stainless Steel	375	984
ASG-GSS-65-LT-RL	65LT	Low Temperature	375	984
ASG-GSS-80-AR-RL	80AR	Abrasion Resistant	440	984
ASG-GSS-80-HTR-RL	80HTR	Heat Resistant	440	984
ASG-GSS-85-LT-RL	85LT	Low Temperature	440	984
ASG-GSS-100-AR-RL	100AR	Abrasion Resistant	700	984
ASG-GSS-100-HTR-RL	100HTR	Heat Resistant	700	984
ASG-GSS-180-AR-RL	180AR	Abrasion Resistant	1050	600
ASG-GSS-180-HTR-RL	180HTR	Heat Resistant	1050	600
ASG-GSS-200-AR-RL	200AR	Abrasion Resistant	1200	600

DURA-TUFF™ GRIZZLY™ Screw-Splice I Per Inch				
Part Number	Description	Belt Thickness	PIW	
ASG-GSS-63-AR-DT	Abrasion Resistant with Dura-Tuff™ Top Cover	5/32" to 1/2" (3.97 to 12.7 mm)	360	
ASG-GSS-80-AR-DT	Abrasion Resistant with Dura-Tuff™ Top Cover	5/32" to 19/32" (3.97 to 15.08 mm)	450	
ASG-GSS-100-AR-DT	Abrasion Resistant with Dura-Tuff™ Top Cover	5/32" to 19/32" (3.97 to 15.08 mm)	650	
ASG-GSS-180-AR-DT	Abrasion Resistant with Dura-Tuff™ Top Cover	9/32" to 13/16" (7.14 to 20.64 mm)	1200	
ASG-GSS-200-AR-DT	Abrasion Resistant with Dura-Tuff™ Top Cover	5/8" - 7/8" (.625 to .875 mm)	1200	

GRIZZLY™ Screw-Splice Additional Screws					
Part Number	Туре	Description	Dimensions		
T die Number			mm	in	
ASG-10-5-SCREW	63-100	Galvanized	5mm x 10mm	.20 x .4	
ASG-12-5-SCREW	63-100	Galvanized	5mm x 12mm	.20 x .5	
ASG-14-5-SCREW	63-100	Galvanized	5mm x 14mm	.20 x .55	
ASG-16-5-SCREW	63-100	Galvanized	5mm x 16mm	.20 x .6	
ASG-18-5-SCREW	63-100	Galvanized	5mm x 18mm	.20 x .7	
ASG-20-5-SCREW	63-100	Galvanized	5mm x 20mm	.20 x .8	
ASG-22-5-SCREW	63-100	Galvanized	5mm x 22mm	.20 x .9	
ASG-24-5-SCREW	63-100	Galvanized	5mm x 24mm	.20 x .9	
ASG-21-6-SCREW	180-200	Galvanized	6mm x 21mm	.24 x 8	
ASG-24.5-6-SCREW	180-200	Galvanized	6mm x 24mm	.24 x 9	
ASG-25.5-6-SCREW	180-200	Galvanized	6mm x 25.5mm	.24 x 1	
ASG-28.5-6-SCREW	180-200	Galvanized	6mm x 28.5mm	.24 x 1.2	
ASG-30-6-SCREW	180-200	Galvanized	6mm x 30mm	.24 x.9.1.2	

GRIZZLY™ Screw-Splice Drive Bits				
Part Number	Туре	Description	Weight	
ASG-GPZ-BIT	Bit for 63-100 Grizzly Screw	PZ2 Bit	5 grams	
ASG-GPZ-BIT-1	Bit for 180-200 Grizzly Screw	PZ3 Bit	5 grams	





