

Proven Technology From a Brand You Can Trust

Gunite Automatic Slack Adjusters

Gunite® offers a complete line of unhandled Automatic Slack (Brake) Adjusters for installation on front (steer), rear (drive) and trailer axle applications.

WHY CHOOSE GUNITE AUTOMATIC SLACK ADJUSTERS?

Features	Benefits
Sensing Type	Gunite's unique clearance sensing design adjusts on the apply stroke, accurately reading the shoe-to-drum clearance when the brake drums are coolest and deflection of the brake system components are minimal.
Clutch	Gunite utilizes a 90-tooth Cone Clutch that provides fine incremental adjustments to ensure proper shoe-to-drum clearance.
Clutch Spring	Gunite's use of Belleville Springs provides a clutch preload that does not fade over time.
Adjustment Occurs	Gunite's Automatic Slack Adjuster adjusts on the applied stroke, and as such does not react to drum growth encountered during any single brake application. Operation is not dependent on the air chamber return spring and brake shoe return spring condition.
Drilled Worm Gear	All Gunite Automatic Slack Adjusters have a drilled worm gear for lubrication to help prevent seizure of the S-Cam splines under extreme conditions.
Gear Teeth	Gunite's use of a Worm Gear Buttress Teeth Design Set provides greater loading capability, fatigue life, enhanced durability, and higher S-Cam torque.
Non-Handed	Gunite Automatic Slack Adjusters are non-handed, requiring fewer part numbers to order and inventory.
External Attachments	Gunite Automatic Slack Adjusters do not require external mounting brackets.



FEATURE COMPARISON TO OTHER BRANDS

Feature	Gunite	Meritor	Bendix	Stemco	Haldex
Sensing Type	Clearance	Stroke	Clearance	Clearance	Clearance
Clutch	Cone Clutch	Ratcheting	Torsion Spring	Cone Clutch	Cone Clutch
Clutch Spring	Belleville Springs	No Spring	Torsion Spring	Coil	Coil
Adjustment Occurs	On Apply	On Return	On Apply	On Return	On Return
Drilled Gear	Drilled	Drilled	Optional	Drilled	No
Gear Thread	Buttress	Buttress	Symmetric	Symmetric	Buttress
Non-Handed	Yes	No/Yes*	Yes	Yes	No
External Attachments	No	No	No	No	Yes

* Depends on Specific Application

PARTIAL PART NUMBER INTERCHANGE

Additional cross references available upon request.

Haldex P/N	Gunite P/N	Stemco P/N	Gunite P/N	Meritor P/N	Gunite P/N	Bendix P/N	Gunite P/N
400-10001	AS1136	MB21102	AS1132 ⁽¹⁾	R801001	AS1136	65164	AS1136
400-10004	AS1138	MB211A2	AS1132 ⁽¹⁾	R801002	AS1138	65167	AS1138
400-10005	AS1132	MB21103	AS1133 ⁽²⁾	R801041	AS1132	65170	AS1132
400-10008	AS1140	MB211A3	AS1133 ⁽²⁾	R801042	AS1133	65172	AS1133
400-10070	AS1140	MB22102	AS1140 ⁽¹⁾	R801072	AS1140	65174	AS1140
400-10071	AS1132	MB221A2	AS1140 ⁽¹⁾	R801073	AS1140	65175	AS1141
400-10072	AS1136	MB22103	AS1141 ⁽²⁾	R801074	AS1141	65176	AS1141
400-10073	AS1138	MB221A3	AS1141 ⁽²⁾	R801079	AS1140	65221	AS1140
400-10104	AS1141	MB23103	AS1144 ⁽²⁾	R801102	AS1144	65244	AS1152
400-10105	AS1133	MB24102	AS1136 ⁽¹⁾	R802070	AS1138	65247	AS1140
400-10141	AS1140	MB25102	AS1138 ⁽¹⁾	R802071	AS1138	65274	AS1138
400-10144	AS1141	MB34100	AS1136	R802316	AS1132	65335	AS1138
400-10145	AS1133	MB34200	AS1138	R802317	AS1132	65344	AS1133
400-10155	AS1132	MB41100	AS1132	R802332	AS1132	65403	AS1138
400-10156	AS1140	MB411A0	AS1132	R802333	AS1132	65700	AS1132
400-10200	AS1141	MB41106	AS1133	R802444	AS1140	801351	AS1136
400-10201	AS1140	MB411A6	AS1133	R802445	AS1140	801353	AS1132
400-10202	AS1133	MB42100	AS1140	R802446	AS1140	801355	AS1140
400-10203	AS1132	MB421A0	AS1140	R802447	AS1140		
400-10204	AS1144	MB42106	AS1141	R802462	AS1140		
400-10206	AS1133	MB421A6	AS1141	R802463	AS1140		
400-10211	AS1140	MB43106	AS1144	R802486	AS1141		
400-10212	AS1141	MB71100	AS1132	R802487	AS1141		
400-10214	AS1144	MB71106	AS1133	R802490	AS1141		
400-10215	AS1132	MB72100	AS1140	R802491	AS1141		
400-10216	AS1133	MB72106	AS1141	R802667	AS1132		
400-20211	AS1140	MB73106	AS1144				
400-20212	AS1141						
400-20214	AS1144						
400-20215	AS1132						
400-20216	AS1133						

⁽¹⁾ 5.5 inch arm length only
⁽²⁾ 6.0 inch arm length only

TOP 10 PART NUMBERS

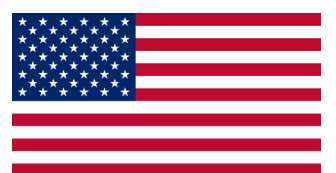
Gunite P/N	Packaged Weight (lbs.)	Arm Length	Number of Splines	Spline Diameter	Clevis Included	Application
AS1140	8.0	5.5"	28	1.50"	AS3019	All Positions
AS1141	8.0	6.0"	28	1.50"	AS3016	Drive
AS1132	8.0	5.5"	10	1.50"	AS3019	All Positions
AS1133	8.0	6.0"	10	1.50"	AS3016	Drive
AS1136	8.0	5.5"	10	1.25"	AS3019	Front, Dolly
AS1149	8.0	5.5"	28	1.50"	AS3018	Trailer
AS1150	8.0	6.0"	28	1.50"	AS3018	Trailer
AS1138	8.0	5.5"	24	1.25"	AS3019	Front, Dolly
AS1172 ⁽¹⁾	8.0	5.5"	28	1.50"	None	All Positions
AS1173 ⁽¹⁾	8.0	6.0"	28	1.50"	None	All Positions

Consult the Gunite Automatic Slack Adjuster parts catalog for Clevis Kit descriptions and Interchange information.
 (1) Gunite 2000 - for welded on clevis applications

RECOMMENDED INITIAL STOCKING ORDER

Gunite P/N	Quantity	Gunite P/N	Quantity
AS1140	30	AS1150	6
AS1141	14	AS1138	4
AS1132	14	AS1172	14
AS1133	8	AS1173	14
AS1136	6	AS3000	12
AS1149	6	AS3001	4

Gunite recommends an initial stocking order of 100 Automatic Slack Adjusters along with 16 Clevis Kits.



Assembled in the USA

Interchange information shown within this wall chart is based on information available at the time of publication, portions of which were obtained from unconfirmed sources; therefore, accuracy of the interchangeability information should be verified prior to installation.