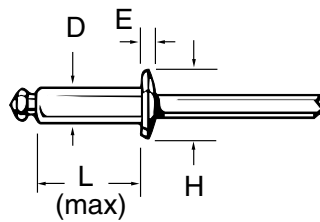


ALUMINUM Dome Head Open-end

Covered by IFI Spec. 114



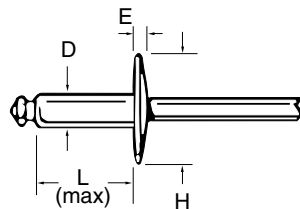
IFI Grade 19
**5056 Aluminum Body with
Coated Carbon Steel Mandrel**

Break-stem - Mandrel head remains in rivet body.
†Values shown are a guide only and may vary depending upon the application.

| SPAENAUR No. | Mfr. No. | D RIVET BODY DIA. | HOLE SIZE & DRILL NO. | GRIP RANGE (Inches) | L LENGTH UNDER HD. (Max.) | H HEAD DIA. (Nom.) | E HEAD HEIGHT (Max.) | TYPICAL ULTIMATE STRENGTHS (lb)† | |
|--|--|-------------------|-----------------------|--|---|--------------------|----------------------|----------------------------------|---------|
| | | | | | | | | SHEAR | TENSILE |
| PR-78 310-311 | AD32BS AD34BS | 3/32" | .097-.100 #41 | .031-.125 .126-.250 | .240 .365 | .188 | .032 | 125 | 175 |
| 310-326 PR-52 PR-53 PR-71 310-304 310-305 310-312 310-306 | AD41BS AD42BS AD43BS AD44BS AD45BS AD46BS AD48BS AD410BS | 1/8" | .129-.133 #30 | .031-.062 .063-.125 .126-.187 .188-.250 .251-.312 .313-.375 .376-.500 .501-.625 | .203 .265 .328 .390 .453 .515 .640 .765 | .250 | .040 | 210 | 325 |
| PR-70 PR-69 PR-67 PR-64 310-308 | AD52BS AD53BS AD54BS AD56BS AD58BS | 5/32" | .160-.164 #20 | .063-.125 .126-.187 .188-.250 .251-.375 .376-.500 | .290 .353 .415 .540 .665 | .312 | .047 | 340 | 490 |
| PR-51 PR-50 PR-77 PR-55 310-309 310-310 310-313 310-327 310-314* | AD62BS AD64BS AD66BS AD68BS AD610BS AD612BS AD614BS AD616BS TAPD6150BS | 3/16" | .192-.196 #11 | .063-.125 .126-.250 .251-.375 .376-.500 .501-.625 .626-.750 .751-.875 .876-1.000 1.041-1.290 | .315 .440 .565 .690 .815 .940 1.065 1.190 1.500 | .375 | .055 | 445 | 720 |
| PR-73 PR-74 PR-75 310-328 PR-76 310-329 | AD84BS AD86BS AD88BS AD810BS AD812BS AD816BS | 1/4" | .257-.261 F | .063-.250 .251-.375 .376-.500 .501-.625 .626-.750 .751-1.000 | .490 .615 .740 .865 .990 1.240 | .500 | .073 | 890 | 1200 |

ALUMINUM Large Flange Head Open-end

Covered by IFI Spec. 114



IFI Grade 19
**5056 Aluminum Body with
Coated Carbon Steel Mandrel**

Break-stem - Mandrel head remains in rivet body.

| | | | | | | | | | |
|--|---|-------|------------------|---|---|------|------|-----|-----|
| 310-330 310-331 310-307 | AD42BSLF AD43BSLF AD44BSLF | 1/8" | .129-.133 #30 | .031-.125 .126-.187 .188-.250 | .265 .328 .390 | .375 | .065 | 210 | 325 |
| 310-332 | AD54BSLF | 5/32" | .160-.164 #20 | .126-.250 | .415 | .468 | .075 | 340 | 490 |
| 310-333 310-334 310-316 PR-68LF 310-335 310-336 | AD64BSLF AD66BSLF AD68BSLF AD610BSLF AD612BSLF AD616BSLF | 3/16" | .192-.196 #11 | .063-.250 .251-.375 .376-.500 .501-.625 .626-.750 .751-1.000 | .450 .565 .690 .815 .940 1.190 | .625 | .092 | 445 | 720 |

CATALOG 13