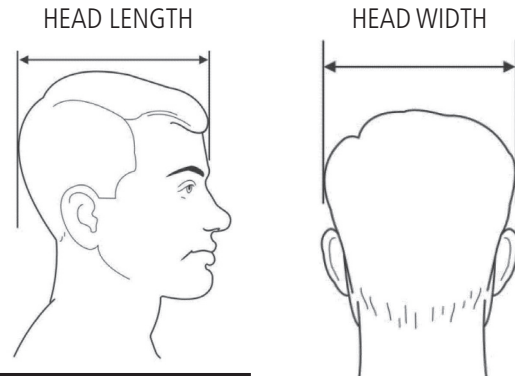


ARMOURSOURCE HELMET FITTING / COMPARISON CHARTS

HOW TO FIT YOUR HELMET

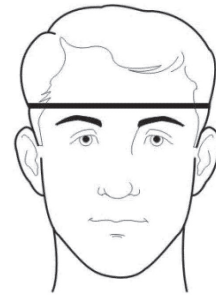
Use a tape measure and caliper to make measurements. Soldier **MUST** be seated in upright position. See the illustrations at right for correct measuring points.

NOTE: If any measurement falls on the dividing line between sizes, select the larger size.



| HELMET SIZE | HEAD LENGTH | HEAD WIDTH | CIRCUMFERENCE |
|-------------|---|--------------------------|---|
| SMALL | Up to 7-1/4" (184 mm) | Up to 6-1/2" (162 mm) | Up to 21-1/4" (538 mm) |
| MEDIUM | From 7-1/4" (184 mm) to 7-3/4" (198 mm) | Up to 6-1/2" (162 mm) | From 21-1/4" (538 mm) to 22-1/2" (573 mm) |
| LARGE | From 7-3/4" (198 mm) to 8-1/4" (210 mm) | Up to 6-1/2" (162 mm) | From 22-1/2" (573 mm) to 23-1/2" (597 mm) |
| EXTRA-LARGE | 8-1/4" (210 mm) and over | 6-1/2" (162 mm) and over | 23-1/2" (597 mm) and over |

HEAD CIRCUMFERENCE
Measure completely around head



ARMOURSOURCE HELMET COMPARISON CHART

| MODEL | SHAPE | CUT-STYLE | | | SIZE / WEIGHT IN LBS / KG* | | | | BALLISTIC PERFORMANCE† | FRAGMENT PERFORMANCE† |
|-----------|----------|-----------|-----|------|----------------------------|-------------|-------------|-------------|-------------------------------|-----------------------------------|
| | | FULL | MID | HIGH | S | M | L | XL | | |
| LJD-AIRE | MICH/ACH | ✓ | ✓ | ✓ | – | – | 1.90 / 0.85 | – | NIJ Level IIIA to stop 9 mm** | V50>2400 f/s (731 m/s) for 17 gr. |
| AS-101 | PASGT | ✓ | – | – | 2.87 / 1.30 | 3.09 / 1.40 | 3.31 / 1.50 | 3.53 / 1.60 | NIJ Level IIIA** | N/A |
| AS-102 | PASGT | ✓ | – | – | 2.87 / 1.30 | 3.09 / 1.40 | 3.31 / 1.50 | 3.53 / 1.60 | NIJ Level IIIA** | V50>2130 f/s (650 m/s) for 17 gr. |
| AS-200 | MICH | ✓ | ✓ | ✓ | 2.97 / 1.35 | 3.09 / 1.40 | 3.20 / 1.45 | 3.57 / 1.62 | NIJ Level IIIA** | V50>2130 f/s (650 m/s) for 17 gr. |
| AS-202 | MICH | ✓ | ✓ | ✓ | 2.97 / 1.35 | 3.09 / 1.40 | 3.20 / 1.45 | 3.57 / 1.62 | NIJ Level IIIA** | N/A |
| AS-400 | ASLT | ✓ | – | – | – | – | 2.70 / 1.20 | – | NIJ Level IIIA** | N/A |
| AS-500 | ACH/MICH | ✓ | ✓ | ✓ | 2.90 / 1.32 | 3.10 / 1.40 | 3.30 / 1.50 | 3.60 / 1.63 | CO/PD 05-04 | CO/PD 05-04 |
| AS-501 | ACH/MICH | ✓ | ✓ | ✓ | 2.25 / 1.02 | 2.29 / 1.04 | 2.40 / 1.09 | 2.65 / 1.20 | NIJ Level IIIA** | V50>2400 f/s (731 m/s) for 17 gr. |
| AS-501 HC | ACH/MICH | – | – | ✓ | – | – | 1.87 / 0.85 | – | NIJ Level IIIA** | V50>2400 f/s (731 m/s) for 17 gr. |
| AS-505 | ACH/MICH | ✓ | ✓ | ✓ | 2.70 / 1.22 | 2.81 / 1.27 | 3.05 / 1.38 | 3.57 / 1.62 | AR/PD 10-02 | AR/PD 10-02 |
| AS-600 | ACH/MICH | ✓ | ✓ | ✓ | – | 3.10 / 1.40 | 3.30 / 1.50 | – | RP-002, M80 NATO (2100 fps) | RP-002 |

*Helmet weights are based on full-cut styles

**According to NIJ STD 0106.01 / 0108.01

† Certified by third-party NIJ accredited lab

HELMET CUT STYLES



Regular Cut



Mid Cut



High Cut

HELMET COVERAGE AREA

| COVERAGE CM ² | MICH/ACH STYLE | | |
|-----------------------------|----------------|--|--|
| | | 200 / 202 / 500 / 501 / 505 / 600 / LJD-AIRE | |

| SIZE | HIGH-CUT | MID-CUT | FULL-CUT |
|---------------|----------|---------|----------|
| SMALL / XS | 900 | 930 | 1000 |
| MEDIUM | 910 | 1000 | 1070 |
| LARGE | 960 | 1050 | 1125 |
| X-LARGE / XXL | 1090 | 1170 | 1245 |

Approximate measurements : may vary ± 2.5%