

ALUMINUM HARDNESS TESTERS

- To measure the hardness of soft metal such as aluminum alloy, copper, brass, soft steel, etc.
- According to ASTM B647-84 (2000)

STANDARD DELIVERY

| | |
|---------------------|------|
| Main unit | 1 pc |
| Spare indenter | 1 pc |
| Hardness test block | 1 pc |
| Wrench | 1 pc |



ISHW-L20

SPECIFICATION

| Part No. | ISHW-L20 | ISHW-L20A | ISHW-L20B | ISHW-B70 | ISHW-B75 | ISHW-B92 |
|---|--------------------------------|---|-------------------------------|--|---------------------------|--------------------------------------|
| Application | for aluminum alloy general use | for aluminum alloy thick workpiece | for aluminum alloy small tube | for hard aluminum alloy and hard brass | for soft brass and copper | for soft steel and cold-rolled steel |
| Thickness requirement of flat workpiece | .024~.23" | .024~.51" | .024~.31" | .024~.23" | .024~.23" | .024~.23" |
| Internal diameter requirement of tube workpiece | >.39" DIA | >.39" DIA | >.23" DIA | >.39" DIA | >.39" DIA | >.39" DIA |
| Wall thickness requirement of tube workpiece | .024~.23" | .024~.51" (internal diameter .39~.91" DIA) .024~.23" (internal diameter >.91" DIA) | .024~.31" | .024~.23" | .024~.23" | .024~.23" |
| Hardness range | 0~20HW | | | | | |
| Min. reading | 1HW | | | | | |
| Accuracy | ±0.5HW (at 5~17HW) | | | | | |
| Dimension | 8.07×1.18×3.35" | | | | | |
| Weight | 1.10lb | | | | | |