

INSULATION FASTENERS

Hardcast Hardware

WELD-ONS™ Cup

Hardcast WELD-ONS are manufactured with consistently sharp points to ensure positive contact with sheet metal to which they are to be welded.

Produced from a special carbon alloy steel, the point of the welding pin is hardened in a unique cold form process. This hardens the points giving them a steel temper, which unlike other welding pins, will not blunt or flatten when applied. The sharper point of contact results in a better weld and creates fewer sparks to ignite adhesives or burn substrates.

WELD-ONS are easily applied using any conventional portable or automatic resistance welding unit. Cup style washer is designed to sufficiently depress the insulation surface without tearing it.



**Tracks Smoothly
on Automatic
Pin Spotter**



Weld-Ons (Cup Head)

| Part# | Product Description | Qty. | Grip Length |
|--------|-------------------------------------|--------------|-------------|
| 304579 | WELD-ONS CUP 1/2" 1,000 (DWT-50) | 1,000/Bucket | .500" |
| 304580 | WELD-ONS CUP 3/4" 1,000 (DWT-75) | 1,000/Bucket | .700" |
| 304581 | WELD-ONS CUP 1" 1,000 (DWT-100) | 1,000/Bucket | .940" |
| 305700 | WELD-ONS CUP 1 1/8" 1,000 (DWT-118) | 1,000/Bucket | 1.125" |
| 304582 | WELD-ONS CUP 1 1/4" 1,000 (DWT-125) | 1,000/Bucket | 1.25" |
| 304583 | WELD-ONS CUP 1 1/2" 1,000 (DWT-150) | 1,000/Bucket | 1.500" |
| 304585 | WELD-ONS CUP 1/2" 5,000 (DWB-50) | 5,000/Bucket | .500" |
| 304586 | WELD-ONS CUP 3/4" 5,000 (DWB-75) | 5,000/Bucket | .700" |
| 304587 | WELD-ONS CUP 1" 5,000 (DWB-100) | 5,000/Bucket | .940" |
| 305701 | WELD-ONS CUP 1 1/8" 4,000 (DWB-118) | 4,000/Bucket | 1.125" |
| 307100 | WELD-ONS CUP 1 1/4" 4,000 (DWB-125) | 4,000/Bucket | 1.25" |
| 307099 | WELD-ONS CUP 1 1/2" 3,000 (DWB-150) | 3,000/Bucket | 1.500" |