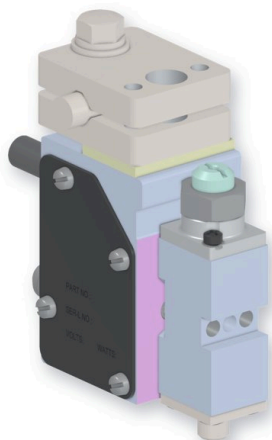




## Replacement for Nordson® 8503640 / 8503761, H201 Style Single Module Gun

Preconfigured H200 style single module gun: 1 standard AOSC ball and seat module, common air, 240 VAC, W water wash cordset, no solenoid and no inline filter. Quick Ship guns are built from stocked subassemblies, so they ship quickly.



H201 Style Single Module Gun, HMS-BC-120110000

### Specifications

|                         |                                                           |
|-------------------------|-----------------------------------------------------------|
| <b>Replaces Nordson</b> | 8503640, 8503761                                          |
| <b>Also built as</b>    | BCS-SLBS-STD-01-A-CA-000-W-BA-XXXX-N0-1 (Nordson 8503761) |
| <b>Gun family</b>       | H200, single module gun (BCS)                             |
| <b>Modules</b>          | 1                                                         |
| <b>Module type</b>      | CBST, H200 standard (ball and seat)                       |
| <b>Module fitted</b>    | Standard AOSC ball and seat                               |
| <b>Orifice</b>          | STD, orifice set by the nozzle                            |
| <b>Module spacing</b>   | Single module (000)                                       |
| <b>Body length</b>      | 38.1 mm                                                   |
| <b>Body section</b>     | 72.8 x 48.5 mm                                            |
| <b>Hydraulic ports</b>  | 1                                                         |
| <b>Store SKU</b>        | T85P36E0S, T85P37H1S                                      |

### Configuration code

**BCS-CBST-STD-01-A-CA-000-W-BA-XXXX-N0-1**

|                     |                            |                       |                      |                     |                       |                       |                          |                               |                         |                                  |                   |
|---------------------|----------------------------|-----------------------|----------------------|---------------------|-----------------------|-----------------------|--------------------------|-------------------------------|-------------------------|----------------------------------|-------------------|
| <b>BCS</b><br>Group | <b>CBST</b><br>Module type | <b>STD</b><br>Orifice | <b>01</b><br>Modules | <b>A</b><br>Voltage | <b>CA</b><br>Air type | <b>000</b><br>Spacing | <b>W</b><br>Cordset type | <b>BA</b><br>Cordset position | <b>XXXX</b><br>Solenoid | <b>N0</b><br>Hydraulic connector | <b>1</b><br>Ports |
|---------------------|----------------------------|-----------------------|----------------------|---------------------|-----------------------|-----------------------|--------------------------|-------------------------------|-------------------------|----------------------------------|-------------------|

### Electrical

|                         |                                    |
|-------------------------|------------------------------------|
| <b>Voltage</b>          | 240 VAC                            |
| <b>Heater</b>           | 147 W, 240 V                       |
| <b>Cordset</b>          | W, water wash, round 6 pin plus PE |
| <b>Cordset position</b> | BA, back                           |

All H200 single module guns are BA: the cordset exits straight out the back.

### Included with this gun

- Gun body and the correct heater for that body and voltage
- 1 module and cordset
- HMSC parts kit (clamp plates, insulator, plugs, wiring) and side cover kit

### Air and hydraulics

|                            |                                                |
|----------------------------|------------------------------------------------|
| <b>Air type</b>            | CA, common air: one valve fires every module   |
| <b>Solenoid</b>            | XXXX, none: no solenoid, valve or air fittings |
| <b>Hydraulic connector</b> | N0, no filter, straight fitting                |

### Safety

Guns run at melt temperature under hydraulic and air pressure. Lock out power, relieve pressure and let the gun cool before inspecting it.





# Replacement for Nordson® 8503640 / 8503761, H201 Style Single Module Gun

**HMS-BC-120110000**

Replaces Nordson® 8503640, 8503761

## Subassemblies (service parts)

| Item                                | HMSC part number | Qty |
|-------------------------------------|------------------|-----|
| Gun body                            | HMS-BC-100100000 | 1   |
| Heater                              | HMS-HNA-34660    | 1   |
| Standard AOSC module, ball and seat | T10F29B5S        | 1   |
| Cordset W, water wash               | T2B38P4S         | 1   |
| Parts kit, single module gun        | HMS-0005-KIT-03  | 1   |
| Side cover kit, single module gun   | HMS-0005-KIT-01  | 1   |

## Heater

|             |                                   |
|-------------|-----------------------------------|
| Heater part | HMS-HNA-34660                     |
| Wattage     | 147 W                             |
| Voltage     | 240 V                             |
| Size        | 1/2 x 1.20 in (diameter x length) |

## Sold separately

| Store SKU        | Item      | Nordson |
|------------------|-----------|---------|
| <b>T10F29B5S</b> | Module    | 1052925 |
| <b>T2B38P4S</b>  | Cordset W | 223804  |

## Cordset pinout



- 1 Gun heater
- 2 Gun heater
- 3 Gun RTD
- 4 Not used
- 5 RTD common
- 6 Not used
- Ground PE, center pin

**W cordset, water wash.** Round 6 pin plus PE. Mates with the applicator end of washdown hoses. Gun heater 1 and 2, gun RTD 3, RTD common 5, PE ground. Pins 4 and 6 not used. Same connector as Freedom.

Gun side connector, as seen looking into the gun connector: the mirror image of the hose applicator end.

## Configuration code, field by field

| Field       | Code        | Meaning                                    | Field               | Code        | Meaning                                  |
|-------------|-------------|--------------------------------------------|---------------------|-------------|------------------------------------------|
| Group       | <b>BCS</b>  | H200 single module gun                     | Spacing             | <b>000</b>  | Single module                            |
| Module type | <b>CBST</b> | H200 standard (ball and seat)              | Cordset type        | <b>W</b>    | Water wash                               |
| Orifice     | <b>STD</b>  | Standard module, orifice set by the nozzle | Cordset position    | <b>BA</b>   | Back                                     |
| Modules     | <b>01</b>   | One module                                 | Solenoid            | <b>XXXX</b> | None: no solenoid, valve or air fittings |
| Voltage     | <b>A</b>    | 240 VAC                                    | Hydraulic connector | <b>N0</b>   | No filter, straight fitting              |
| Air type    | <b>CA</b>   | Common air: one valve fires every module   | Ports               | <b>1</b>    | One port                                 |

Not finding what you need? We build custom guns: any module count, spacing, cordset position and options. Call 1-888-202-1788 or email [sales@hotmeltsupplyco.com](mailto:sales@hotmeltsupplyco.com).