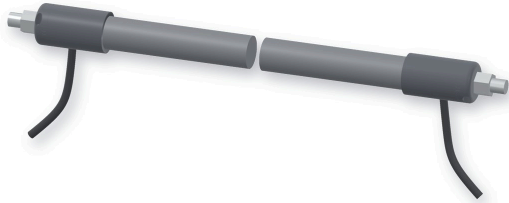




Washdown Hose, 16 ft, 230 V

A 16 ft, 230 V heated hose for automatic guns in washdown areas (AWW). 12 pin connector at the melter end, round 6 pin plus PE connector at the applicator end.



Washdown hose (illustration, not to scale)

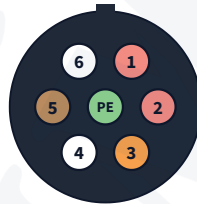
Specifications

Hose type	Washdown hose
Length	16 ft
Voltage	230 V
Hose core (inside diameter)	5/16 in (#6)
Hydraulic fitting	9/16-18 JIC female, 11/16 in flats
Hose heater rating	27 W per ft (±5%)
Hose heater wattage	432 W nominal (16 ft)
RTD sensor	Ni120
Melter connector	12 pin
Applicator connector	Round 6 pin + PE
Used on	Automatic guns in washdown areas (AWW)

Connector faces



12 pin, melter end



Round 6 pin + PE,
applicator end

- Gun heater ● Hose heater ● Gun sensor ● Hose sensor
● Shared sensor (RTD common) ● Ground ○ Not used

Hose side faces, looking into the connector. The ground symbol on the 12 pin face is pin 7.

Mates with gun cordset W

Gun side part	Replaces Nordson	HMSC part
Gun cordset W	223804	T2B38P4S
Heater and cordset assembly W, slim line MB2	1130868	HMS-C-1130868

Assembly

- Melter connector, 12 pin
- Hose cuff, melter side
- Heated hose
- Hose cuff, applicator side
- Hose fitting
- Applicator connector, round 6 pin + PE

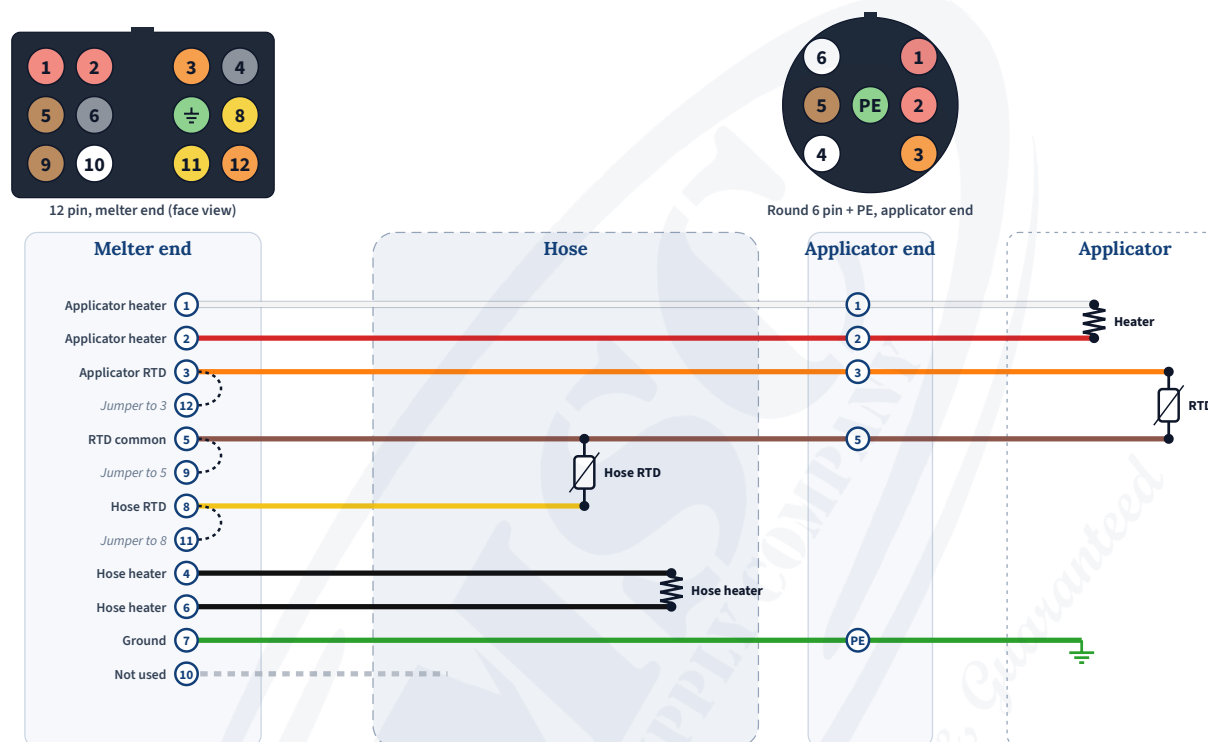
Hoses carry line voltage and hot adhesive under pressure. Lock out power, relieve system pressure and let the hose cool before disconnecting connectors or fittings.

We build hoses to order. For another length, voltage or connector, call 1-888-202-1788 or email sales@hotmeltsupplyco.com with the Nordson part number, or tell us the connectors on each end, length, voltage, hose diameter and sensor type.





Wiring diagram



Pinout

Melter pin	Applicator pin	Function	Wire color
1	1	Applicator heater	White
2	2	Applicator heater	Red
3, 12	3	Applicator RTD	Orange
5, 9	5	RTD common	Brown
8, 11	In the hose	Hose RTD	Yellow
4	In the hose	Hose heater	Black
6	In the hose	Hose heater	Black
7	PE	Ground	Green
10		Not used	
4, 6		Not used	

Reading the diagram

- Melter end on the left, applicator on the right.
- Dotted lines are jumpers inside the 12 pin connector: 12 to 3, 9 to 5, 11 to 8. Jumpered pins are listed together in the pinout.
- The hose heater and hose RTD wires end inside the hose.
- Connector faces are shown on page 1.

Hoses carry line voltage and hot adhesive under pressure. Lock out power, relieve system pressure and let the hose cool before disconnecting connectors or fittings.