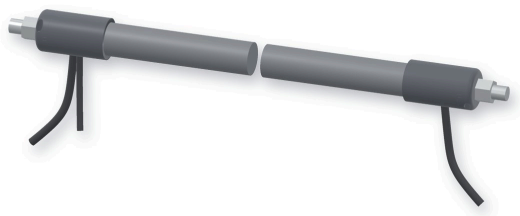
PRODUCT SPECIFICATION · AD41 HAND GUN HOSE

AD41 Hand Gun Hose, 20 ft, 120 V

HMSC SKU
T3P70P4S
Replaces Nordson® 307004

A 20 ft, 120 V heated hose for AD41 hand guns. 12 pin and 4 pin pump start connectors at the melter end, 9 pin round connector at the hand gun.



AD41 hand gun hose (illustration, not to scale)

Specifications

Hose type	AD41 hand gun hose
Length	20 ft
Voltage	120 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	540 W nominal (20 ft)
Hose style	High performance
RTD sensor	Ni120
Melter connector	12 pin plus 4 pin pump start
Applicator connector	9 pin round
Used on	AD41 hand guns

Assembly

- Melter connector, 12 pin
- Hose cuff, melter side
- Heated hose
- Hose cuff, applicator side
- Hose fitting
- Applicator connector, 9 pin round
- Pump start cord, 4 pin

Identify a hose by the connectors on each end. The melter end of every packaging, washdown and hand gun hose is the same 12 pin connector, so look at the applicator end first.

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.

Product page

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