

# Specialty

# H1941

Nyall

# Boston by Danfoss Nyall H1941 Chemical Specialty

#### Application

- Spraying pesticides and fertilizers
- Paint spray

#### Markets

• Agriculture

#### Construction

Tube Nylon Reinforcement

1-fiber braid

Cover Red - Vinyl Nitrile,

Black - Neoprene RMA Class B oil resistant

Color Red (RD), Black (BK)

#### Certification

RMA Class B cover Red - MSHA IC-84/72 Black - MSHA IC-46/6

#### Operating temperature

-34°C to +71°C (-30°F to +160°F)

#### **Packaging**

500 ft

### Order Fulfillment

Made to Stock

| Number         | Hose I.D. |      | Hose O.D. |      | Operating<br>Pressure |     | Min. Burst<br>Pressure |      | Weight |        | Length |     |
|----------------|-----------|------|-----------|------|-----------------------|-----|------------------------|------|--------|--------|--------|-----|
|                | mm        | in   | mm        | in   | bar                   | psi | bar                    | psi  | kg/m   | lbs/ft | mtr    | ft  |
| H194104RD-500R | 6.4       | 0.25 | 13.4      | 0.53 | 35.0                  | 500 | 140.0                  | 2000 | 0.12   | 0.08   | 152.4  | 500 |
| H194106RD-500R | 9.7       | 0.38 | 18.3      | 0.72 | 35.0                  | 500 | 140.0                  | 2000 | 0.22   | 0.15   | 152.4  | 500 |
| H194108RD-500R | 12.7      | 0.50 | 20.6      | 0.81 | 35.0                  | 500 | 140.0                  | 2000 | 0.22   | 0.15   | 152.4  | 500 |

## Type of coupling

- Danfoss "Z" series
- Danfoss TTC series
- Danfoss 4T series
- Danfoss E series
- Barb inserts

Contact coupling manufacturer for other coupling recommendations including proper metal selection (stainless, aluminum, brass etc.) and attachment procedure with crimp specifications.