

# DUPLEX



| NOZZLE DIAMETER |    | NOZZLE PRESSURE | RADIUS | DISCHARGE | PRECIPITATION |
|-----------------|----|-----------------|--------|-----------|---------------|
| INCH            | MM | PSI             | FEET   | GPM       | INCH/HOUR     |
| .47<br>.31      | 12 | 22              | 66     | 42.0      | .292          |
|                 |    | 29              | 75     | 48.6      | .257          |
|                 | 8  | 44              | 88     | 59.2      | .265          |
|                 |    | 56              | 98     | 68.4      | .210          |
| .55<br>.31      | 14 | 29              | 82     | 60.8      | .273          |
|                 |    | 44              | 95     | 73.9      | .245          |
|                 | 8  | 56              | 105    | 85.8      | .234          |
|                 |    | 70              | 111    | 96.1      | .234          |
| .63<br>.31      | 16 | 29              | 88     | 74.5      | .284          |
|                 |    | 44              | 101    | 90.8      | .265          |
|                 | 8  | 56              | 111    | 105.4     | .253          |
|                 |    | 70              | 122    | 117.8     | .241          |
| .71<br>.31      | 18 | 29              | 91     | 90.6      | .323          |
|                 |    | 44              | 100    | 114.6     | .296          |
|                 | 8  | 56              | 118    | 133.7     | .288          |
|                 |    | 70              | 131    | 148.2     | .261          |
| .78<br>.31      | 20 | 29              | 82     | 108.5     | .362          |
|                 |    | 44              | 111    | 137.3     | .331          |
|                 | 8  | 56              | 125    | 160.0     | .312          |
|                 |    | 70              | 141    | 173.5     | .261          |

**DUPLIX PART CIRCLE WITH 2" FEMALE BASE.**

**5 NOZZLES, 1 SPREADER NOZZLE**



**TUCKASEE IRRIGATION INC**  
**300 DAV RD PO BOX 837**  
**RUSSELLVILLE KY 42276**  
**PHONE: 800-725-5986**  
**FAX: 270-726-9528**  
**www.tuckaseeirrigation.com**

