



In Partnership with KEKELIT®



## PIPA DAN FITTING PP-R SPESIALIS AIR PANAS DAN DINGIN BERTEKANAN



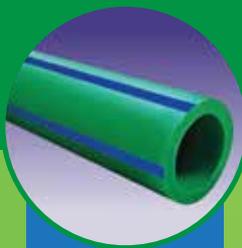
PT. Wahana Duta Jaya Rucika terus memberikan inovasi berbagai produk sistem perpipaan. Bekerjasama dengan Ke Kelit dari Austria, Rucika Kelen Green merupakan sistem perpipaan lengkap yang dapat dipergunakan untuk saluran air panas dan dingin bertekanan. Materialnya terbuat dari bahan Polypropylene Random (PP-R) type 3 / PP-R 80. Dengan jentang produk yang luas, pipa Rucika Kelen Green tersedia dalam berbagai kelas tekanan dan temperatus dengan variasi ketebalan dinding sesuai dengan penggunaannya.

Sistem sambungan yang digunakan oleh Rucika Kelen Green adalah system penyambungan heat fusion dengan menggunakan alat pemanas. Dengan sistem sambungan ini, hasil penyambungan menjadi bersenyawa sehingga terjamin kekuatannya (sama dengan kekuatan pipa), anti kebocoran dan bebas perawatan serta umur penggunaan sampai 50 tahun.

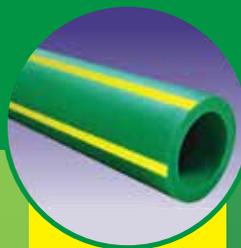
### PIPA PP-R RUCIKA KELEN GREEN PANJANG 4 M / BATANG

#### UKURAN

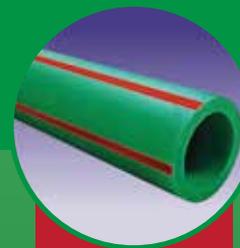
| INCH | MM  |
|------|-----|
| ¼"   | 16  |
| ½"   | 20  |
| ¾"   | 25  |
| 1"   | 32  |
| 1¼"  | 40  |
| 1½"  | 50  |
| 2"   | 63  |
| 2½"  | 75  |
| 3"   | 90  |
| 4"   | 110 |
| 5"   | 125 |
| 6"   | 160 |



**PN 10**



**PN 16**



**PN 20**

|     | PN 10     | PN 16     | PN 20     |
|-----|-----------|-----------|-----------|
|     | -         | -         | -         |
| Rp. | 43.780    | 53.900    | 60.720    |
| Rp. | 57.310    | 84.150    | 93.170    |
| Rp. | 92.180    | 135.300   | 153.230   |
| Rp. | 146.080   | 210.320   | 236.280   |
| Rp. | 226.600   | 328.460   | 369.270   |
| Rp. | 358.710   | 516.560   | 585.090   |
| Rp. | 501.930   | 735.460   | 828.410   |
| Rp. | 724.460   | 1.054.130 | 1.190.640 |
| Rp. | 1.075.910 | 1.579.270 | 1.779.360 |
| Rp. | 2.236.740 | 3.263.370 | 3.699.170 |
| Rp. | 3.666.740 | 5.316.740 | 6.064.130 |

#### Keterangan :

- **PN10** : Pipa PP-R untuk air dingin bertekanan
- **PN16** : Pipa PP-R untuk air dingin & air panas bertekanan
- **PN20** : Pipa PP-R untuk air panas bertekanan
- **Harga sudah termasuk PPN 10%**
- Harga dapat berubah sewaktu-waktu tanpa pemberitahuan terlebih dahulu

**ELBOW 45°**



| UKURAN |      | HARGA (Rp) |           |
|--------|------|------------|-----------|
| (mm)   | INCH |            |           |
| 16     | ¼"   | 13.720     |           |
| 20     | ½"   | 6.160      |           |
| 25     | ¾"   | 8.910      |           |
| 32     | 1"   | 12.100     |           |
| 40     | 1¼"  | 22.880     |           |
| 50     | 1½"  | 40.810     |           |
| 63     | 2"   | 85.580     |           |
| 75     | 2½"  | 174.900    |           |
| 90     | 3"   | 297.110    |           |
| 110    | 4"   | 906.510    |           |
| 125    | 5"   | 1.308.560  |           |
| **     | 160  | 6"         | 1.397.880 |

**ELBOW 90°**



| UKURAN |      | HARGA (Rp) |           |
|--------|------|------------|-----------|
| (mm)   | INCH |            |           |
| 16     | ¼"   | 4.020      |           |
| 20     | ½"   | 7.150      |           |
| 25     | ¾"   | 9.350      |           |
| 32     | 1"   | 10.670     |           |
| 40     | 1¼"  | 22.220     |           |
| 50     | 1½"  | 35.530     |           |
| 63     | 2"   | 60.720     |           |
| 75     | 2½"  | 165.440    |           |
| 90     | 3"   | 328.350    |           |
| 110    | 4"   | 394.020    |           |
| 125    | 5"   | 1.393.700  |           |
| **     | 160  | 6"         | 1.587.850 |

**EQUAL TEE**



| UKURAN |      | HARGA (Rp) |           |
|--------|------|------------|-----------|
| (mm)   | INCH |            |           |
| 16     | ¼"   | 11.180     |           |
| 20     | ½"   | 7.150      |           |
| 25     | ¾"   | 8.690      |           |
| 32     | 1"   | 12.760     |           |
| 40     | 1¼"  | 27.280     |           |
| 50     | 1½"  | 44.330     |           |
| 63     | 2"   | 106.590    |           |
| 75     | 2½"  | 169.950    |           |
| 90     | 3"   | 310.970    |           |
| 110    | 4"   | 389.400    |           |
| **     | 125  | 5"         | 1.546.270 |
|        | 160  | 6"         | 1.984.510 |

**REDUCED TEE**



| UKURAN  |           | HARGA (Rp) |
|---------|-----------|------------|
| (mm)    | INCH      |            |
| 20 x 16 | ½" x ¼"   | 10.160     |
| 25 x 20 | ¾" x ½"   | 11.990     |
| 32 x 20 | 1" x ½"   | 13.750     |
| 32 x 25 | 1" x ¾"   | 14.630     |
| 40 x 20 | 1¼" x ½"  | 29.480     |
| 40 x 25 | 1¼" x ¾"  | 30.250     |
| 40 x 32 | 1¼" x 1"  | 37.950     |
| 50 x 25 | 1½" x ¾"  | 72.710     |
| 50 x 32 | 1½" x 1"  | 50.930     |
| 50 x 40 | 1½" x 1¼" | 65.450     |
| 63 x 25 | 2" x ¾"   | 109.120    |
| 63 x 32 | 2" x 1"   | 86.570     |
| 63 x 40 | 2" x 1¼"  | 103.620    |
| 63 x 50 | 2" x 1½"  | 108.020    |

**REDUCER MALE / FEMALE (Male Connection : need Coupler)**



| UKURAN    |           | HARGA (Rp) |
|-----------|-----------|------------|
| (mm)      | INCH      |            |
| 20 x 16   | ½" x ¼"   | 8.640      |
| 25 x 20   | ¾" x ½"   | 4.950      |
| 32 x 20   | 1" x ½"   | 6.930      |
| 32 x 25   | 1" x ¾"   | 8.910      |
| 40 x 20   | 1¼" x ½"  | 13.090     |
| 40 x 25   | 1¼" x ¾"  | 13.090     |
| 40 x 32   | 1¼" x 1"  | 15.510     |
| 50 x 32   | 1½" x 1"  | 23.430     |
| 50 x 40   | 1½" x 1¼" | 23.430     |
| 63 x 25   | 2" x ¾"   | 58.190     |
| 63 x 32   | 2" x 1"   | 23.430     |
| 63 x 40   | 2" x 1¼"  | 40.480     |
| 63 x 50   | 2" x 1½"  | 40.480     |
| 75 x 40   | 2½" x 1¼" | 184.910    |
| 75 x 50   | 2½" x 1½" | 79.750     |
| 75 x 63   | 2½" x 2"  | 68.420     |
| 90 x 63   | 3" x 2"   | 91.190     |
| 90 x 75   | 3" x 2½"  | 103.620    |
| 110 x 75  | 4" x 2½"  | 194.040    |
| 110 x 90  | 4" x 3"   | 241.670    |
| 125 x 110 | 5" x 4"   | 855.470    |
| 160 x 125 | 6" x 5"   | 876.810    |

**COUPLER**



| UKURAN |      | HARGA (Rp) |
|--------|------|------------|
| (mm)   | INCH |            |
| 16     | ¼"   | 4.580      |
| 20     | ½"   | 4.510      |
| 25     | ¾"   | 4.950      |
| 32     | 1"   | 6.710      |
| 40     | 1¼"  | 13.090     |
| 50     | 1½"  | 25.960     |
| 63     | 2"   | 41.250     |
| 75     | 2½"  | 98.670     |
| 90     | 3"   | 119.680    |
| 110    | 4"   | 176.220    |
| 125    | 5"   | 780.230    |
| 160    | 6"   | 882.530    |

\* By Request  
 \*\* Male Connection : need Coupler  
 \*\*\* Tersedia dalam merek Wavin Group

### MALE THREAD JOINT



| UKURAN      |             | HARGA (Rp) |
|-------------|-------------|------------|
| (mm)        | INCH        |            |
| 16 x 1/2"   | 1/4" x 1/2" | 54.350     |
| 20 x 1/2"   | 1/2"        | 40.150     |
| 20 x 3/4"   | 1/2" x 3/4" | 60.830     |
| 25 x 1/2"   | 3/4" x 1/2" | 40.370     |
| 25 x 3/4"   | 3/4"        | 56.430     |
| 32 x 1"     | 1"          | 104.390    |
| 40 x 1 1/4" | 1 1/4"      | 199.980    |
| 50 x 1 1/2" | 1 1/2"      | 314.820    |
| 63 x 2"     | 2"          | 478.170    |
| 75 x 2 1/2" | 2 1/2"      | 882.310    |
| 90 x 3"     | 3"          | 1.382.810  |

### FLANGE ADAPTOR



| UKURAN |        | HARGA (Rp) |
|--------|--------|------------|
| (mm)   | INCH   |            |
| 40     | 1 1/4" | 30.690     |
| 50     | 1 1/2" | 56.100     |
| 63     | 2"     | 57.860     |
| 75     | 2 1/2" | 129.470    |
| 90     | 3"     | 198.440    |
| 110    | 4"     | 248.270    |
| 125    | 5"     | 689.260    |
| 160    | 6"     | 935.660    |

### REDUCER FEMALE



| UKURAN  |             | HARGA (Rp) |
|---------|-------------|------------|
| (mm)    | INCH        |            |
| 25 x 20 | 3/4" x 1/2" | 4.950      |
| 32 x 20 | 1" x 1/2"   | 8.360      |
| 32 x 25 | 1" x 3/4"   | 9.900      |

### PLASTIC WELD IN SADLE



| UKURAN  |             | HARGA (Rp) |
|---------|-------------|------------|
| (mm)    | INCH        |            |
| 63 x 32 | 2" x 1"     | 23.430     |
| 75 x 32 | 2 1/2" x 1" | 24.750     |
| 90 x 32 | 3" x 1"     | 24.750     |

### MALE THREAD WELD IN SADLE



| UKURAN    |               | HARGA (Rp) |
|-----------|---------------|------------|
| (mm)      | INCH          |            |
| 63 x 3/4" | 2" x 3/4"     | 86.130     |
| 75 x 3/4" | 2 1/2" x 3/4" | 86.130     |
| 90 x 3/4" | 3" x 3/4"     | 86.130     |

### FEMALE THREAD WELD IN SADLE



| UKURAN    |               | HARGA (Rp) |
|-----------|---------------|------------|
| (mm)      | INCH          |            |
| 63 x 3/4" | 2" x 3/4"     | 61.490     |
| 75 x 3/4" | 2 1/2" x 3/4" | 61.490     |
| 90 x 3/4" | 3" x 3/4"     | 61.490     |

### FEMALE THREAD TEE



| UKURAN    |             | HARGA (Rp) |
|-----------|-------------|------------|
| (mm)      | INCH        |            |
| 20 x 1/2" | 1/2"        | 38.390     |
| 25 x 1/2" | 3/4" x 1/2" | 48.620     |
| 25 x 3/4" | 3/4"        | 55.880     |
| 32 x 3/4" | 1" x 3/4"   | 72.710     |
| 32 x 1"   | 1"          | 117.370    |

### FEMALE THREAD JOINT



| UKURAN      |             | HARGA (Rp) |
|-------------|-------------|------------|
| (mm)        | INCH        |            |
| 16 x 1/2"   | 1/4" x 1/2" | 55.370     |
| 20 x 1/2"   | 1/2"        | 31.350     |
| 20 x 3/4"   | 1/2" x 3/4" | 45.870     |
| 25 x 1/2"   | 3/4" x 1/2" | 33.880     |
| 25 x 3/4"   | 3/4"        | 41.470     |
| 32 x 1"     | 1"          | 87.230     |
| 40 x 1 1/4" | 1 1/4"      | 233.200    |
| 50 x 1 1/2" | 1 1/2"      | 237.820    |
| 63 x 2"     | 2"          | 435.490    |

### MALE THREAD TEE



| UKURAN    |             | HARGA (Rp) |
|-----------|-------------|------------|
| (mm)      | INCH        |            |
| 20 x 1/2" | 1/2"        | 53.350     |
| 20 x 3/4" | 1/2" x 3/4" | 72.930     |
| 25 x 1/2" | 3/4" x 1/2" | 55.880     |
| 25 x 3/4" | 3/4"        | 68.530     |
| 32 x 3/4" | 1" x 3/4"   | 131.560    |
| 32 x 1"   | 1"          | 194.590    |

### BALL TAP PLASTIC



| UKURAN |        | HARGA (Rp) |
|--------|--------|------------|
| (mm)   | INCH   |            |
| 16     | 1/4"   | 135.620    |
| 20     | 1/2"   | 100.760    |
| 25     | 3/4"   | 132.770    |
| 32     | 1"     | 203.610    |
| 40     | 1 1/4" | 368.500    |
| 50     | 1 1/2" | 528.440    |
| 63     | 2"     | 660.220    |

### STRAIGHT WAY VALVE



| UKURAN |        | HARGA (Rp) |
|--------|--------|------------|
| (mm)   | INCH   |            |
| 20     | 1/2"   | 120.670    |
| 25     | 3/4"   | 193.270    |
| 32     | 1"     | 271.920    |
| 40     | 1 1/4" | 410.080    |
| 50     | 1 1/2" | 496.980    |
| 63     | 2"     | 862.510    |

## ELECTROFUSION COUPLER



| UKURAN |        | HARGA (Rp) |
|--------|--------|------------|
| (mm)   | INCH   |            |
| 20     | 1/2"   | 171.820    |
| 25     | 3/4"   | 183.480    |
| 32     | 1"     | 195.910    |
| 40     | 1 1/4" | 220.660    |
| 50     | 1 1/2" | 245.520    |
| 63     | 2"     | 297.880    |
| 75     | 2 1/2" | 414.810    |
| 90     | 3"     | 466.070    |
| 110    | 4"     | 699.050    |
| 160    | 6"     | 2.961.420  |

## CAP



| UKURAN |        | HARGA (Rp) |
|--------|--------|------------|
| (mm)   | INCH   |            |
| 16     | 1/4"   | 5.080      |
| 20     | 1/2"   | 3.520      |
| 25     | 3/4"   | 4.290      |
| 32     | 1"     | 7.480      |
| 40     | 1 1/4" | 34.760     |
| 50     | 1 1/2" | 38.060     |
| 63     | 2"     | 53.680     |
| 75     | 2 1/2" | 214.060    |
| 90     | 3"     | 820.160    |
| 110    | 4"     | 823.680    |
| ** 160 | 6"     | 2.424.950  |

## ADAPTER PAIRED FOR WELD



| UKURAN |        | HARGA (Rp) |
|--------|--------|------------|
| (mm)   | INCH   |            |
| 16     | 1/4"   | 368.260    |
| 20     | 1/2"   | 354.970    |
| 25     | 3/4"   | 402.710    |
| 32     | 1"     | 442.530    |
| 40     | 1 1/4" | 470.250    |
| 50     | 1 1/2" | 620.510    |
| 63     | 2"     | 734.470    |
| 75     | 2 1/2" | 912.780    |
| 90     | 3"     | 1.172.930  |
| 110    | 4"     | 2.128.610  |

## ELBOW FEMALE THREADED 90°



| UKURAN    |             | HARGA (Rp) |
|-----------|-------------|------------|
| (mm)      | INCH        |            |
| 16 x 1/2" | 1/4" x 1/2" | 59.480     |
| 20 x 1/2" | 1/2"        | 33.770     |
| 20 x 3/4" | 1/2" x 3/4" | 58.410     |
| 25 x 1/2" | 3/4" x 1/2" | 43.670     |
| 25 x 3/4" | 3/4"        | 51.150     |
| 32 x 1"   | 1"          | 107.250    |

## METAL REDUCER WITH CAP & NUT



| UKURAN      |             | HARGA (Rp) |
|-------------|-------------|------------|
| (mm)        | INCH        |            |
| 16 x 1/2"   | 1/4" x 1/2" | 7.120      |
| 20 x 1/2"   | 1/2" x 1/2" | 49.170     |
| 20 x 3/4"   | 1/2" x 3/4" | 69.850     |
| 20 x 1"     | 1/2" x 1"   | 146.960    |
| 25 x 1"     | 3/4" x 1"   | 149.490    |
| 32 x 1 1/4" | 1" x 1 1/4" | 304.590    |

## ELBOW MALE THREADED 90°



| UKURAN    |             | HARGA (Rp) |
|-----------|-------------|------------|
| (mm)      | INCH        |            |
| 16 x 1/2" | 1/4"        | 59.480     |
| 20 x 1/2" | 1/2"        | 48.400     |
| 20 x 3/4" | 1/2" x 3/4" | 81.950     |
| 25 x 1/2" | 3/4" x 1/2" | 52.800     |
| 25 x 3/4" | 3/4"        | 74.580     |
| 32 x 1"   | 1"          | 114.510    |

## WELDING / SET MACHINE



| UKURAN         |               | HARGA (Rp) |
|----------------|---------------|------------|
| (mm)           | INCH          |            |
| ¶ 20 - 40 ✓    | 1/2" - 1 1/4" | 2.588.300  |
| ¶¶ 20 - 32 ✓✓  | 1/2" - 1"     | 8.066.640  |
| ¶¶¶ 16 - 63 ✓✓ | 1/4" - 2"     | 11.119.080 |

KETERANGAN : ✓ RSP 2aPT  
 ✓✓ RSP 2aPM  
 ¶ exclude Adapter Paired  
 ¶¶ Set : include Adapter Paired & Cutter

\*\* Male Connection : need Coupler

Catatan: 1. Harga sudah termasuk PPN 10%  
 2. Harga dapat berubah sewaktu-waktu tanpa pemberitahuan terlebih dahulu