

# CROWN<sup>®</sup> SANITARY

(DWV) uPVC PIPES



**STOP  
UNWANTED LEAKS  
AND WORRY  
NO MORE!**

Series 500 (THIN WALL)  
Series 600 (PNS1950)  
Series 1000 (PNS1950)

107.10mmØ x 3.81mm/3m SERIES-1000 MADE IN PHL PNS 1950

57.15mmØ x 2.54mm/3m SERIES-1000 MADE IN PHL PNS 1950

CROWN uPVC SANITARY SUPREME(DWV) PIPE 82.55mmØ x 3.175mm/2m SERIES-1000 MADE IN PHL PNS 1950

PRECISION-FIT CROWN FITTINGS FOR PERFECT SANITARY CONNECTIONS.

AVAILABLE IN 6 METERS LENGTH FOR INDUSTRIAL REQUIREMENTS.

**BIG SIZES UP TO  
630 MM (24 INCHES)  
IN DIAMETER**

**PUTTING SAFETY AND QUALITY FIRST**

# CROWN<sup>®</sup> SANITARY

## (DWV) uPVC PIPES

Series 500 (THIN WALL) • Series 600 (PNS1950) • Series 1000 (PNS1950)

### Series 500 (THIN WALL)

| NOMINAL SIZE |     | OUTSIDE DIAMETER | WALL THICKNESS | STANDARD LENGTH | HUB LENGTH |
|--------------|-----|------------------|----------------|-----------------|------------|
| inch         | mm  | mm               | mm             | meter           | mm         |
| 2            | 63  | 57.15            | 1.35           | 3.0/6.0         | 60         |
| 3            | 90  | 82.55            | 2.0            | 3.0/6.0         | 75         |
| 4            | 110 | 107.10           | 2.10           | 3.0/6.0         | 90         |

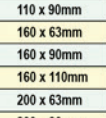
### Series 600 PNS1950

| NOMINAL SIZE |     | OUTSIDE DIAMETER | WALL THICKNESS | STANDARD LENGTH | HUB LENGTH |
|--------------|-----|------------------|----------------|-----------------|------------|
| inch         | mm  | mm               | mm             | meter           | mm         |
| 2            | 63  | 57.15            | 1.85           | 3.0/6.0         | 60         |
| 3            | 90  | 82.55            | 2.54           | 3.0/6.0         | 75         |
| 4            | 110 | 107.10           | 2.54           | 3.0/6.0         | 90         |
| 6            | 160 | 160              | 3.90           | 3.0/6.0         | 121        |
| 8            | 200 | 200              | 4.90           | 3.0/6.0         | 145        |
| 10           | 250 | 250              | 6.10           | 3.0/6.0         | 175        |

### Series 1000 PNS1950

| NOMINAL SIZE |     | OUTSIDE DIAMETER | WALL THICKNESS | STANDARD LENGTH | HUB LENGTH |
|--------------|-----|------------------|----------------|-----------------|------------|
| inch         | mm  | mm               | mm             | meter           | mm         |
| 2            | 63  | 57.15            | 2.54           | 3.0/6.0         | 60         |
| 3            | 90  | 82.55            | 3.75           | 3.0/6.0         | 75         |
| 4            | 110 | 107.10           | 3.81           | 3.0/6.0         | 90         |
| 6            | 160 | 160              | 4.70           | 3.0/6.0         | 121        |
| 8            | 200 | 200              | 5.90           | 3.0/6.0         | 145        |
| 10           | 250 | 250              | 7.50           | 3.0/6.0         | 175        |
| 12           | 315 | 315              | 9.26           | 3.0/6.0         | 132        |
| 14           | 355 | 355              | 10.44          | 3.0/6.0         | 136        |
| 16           | 400 | 400              | 11.76          | 3.0/6.0         | 140        |
| 18           | 450 | 450              | 13.23          | 3.0/6.0         | 150        |
| 20           | 500 | 500              | 14.60          | 3.0/6.0         | 160        |
| 22           | 560 | 560              | 16.47          | 3.0/6.0         | 170        |
| 24           | 630 | 630              | 18.40          | 3.0/6.0         | 180        |

### Complete Sizes of Crown Sanitary Fittings (Moulded)

| Tee                                                                                 | Wye                                                                                 | Elbow 90°                                                                           | Elbow 45°                                                                           | Coupling                                                                            | Sanitary Cover                                                                      |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|   |  |  |  |  |  |
| mm                                                                                  | mm                                                                                  | mm                                                                                  | mm                                                                                  | mm                                                                                  | mm                                                                                  |
| 63                                                                                  | 63                                                                                  | 63                                                                                  | 63                                                                                  | 63                                                                                  | 57.15 (2")                                                                          |
| 90                                                                                  | 90                                                                                  | 90                                                                                  | 90                                                                                  | 90                                                                                  | 82.55 (3")                                                                          |
| 110                                                                                 | 110                                                                                 | 110                                                                                 | 110                                                                                 | 110                                                                                 | 107.10 (4")                                                                         |
| 160                                                                                 | 160                                                                                 | 160                                                                                 | 160                                                                                 | 160                                                                                 |                                                                                     |
| Bushing Moulded Reducer                                                             |                                                                                     | (Eccentric)                                                                         |                                                                                     | P-Trap w/ O-ring                                                                    | Clean-out w/ O-ring                                                                 |
|  |                                                                                     |  |                                                                                     |  |  |
| 63 x 63mm                                                                           |                                                                                     | 90 x 63mm                                                                           |                                                                                     |                                                                                     |                                                                                     |
| 90 x 63mm                                                                           |                                                                                     | 110 x 63mm                                                                          |                                                                                     |                                                                                     |                                                                                     |
| 90 x 90mm                                                                           |                                                                                     | 110 x 90mm                                                                          |                                                                                     |                                                                                     |                                                                                     |
| 110 x 63mm                                                                          |                                                                                     | 160 x 63mm                                                                          |                                                                                     |                                                                                     |                                                                                     |
| 110 x 90mm                                                                          |                                                                                     | 160 x 90mm                                                                          |                                                                                     |                                                                                     |                                                                                     |
| 110 x 110mm                                                                         |                                                                                     | 160 x 110mm                                                                         |                                                                                     |                                                                                     |                                                                                     |
| 160 x 63mm                                                                          |                                                                                     | 200 x 63mm                                                                          |                                                                                     |                                                                                     |                                                                                     |
| 160 x 90mm                                                                          |                                                                                     | 200 x 90mm                                                                          |                                                                                     |                                                                                     |                                                                                     |
| 160 x 110mm                                                                         |                                                                                     | 200 x 110mm                                                                         |                                                                                     |                                                                                     |                                                                                     |
| 160 x 160mm                                                                         |                                                                                     | 200 x 160mm                                                                         |                                                                                     |                                                                                     |                                                                                     |
| 200 x 200mm                                                                         |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |

### Complete Sizes of Crown Sanitary Fittings (Fabricated)

| Tee                                                                                 | Wye                                                                                   |               | Elbow 45°                                                                             | Elbow 90°                                                                             |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  |  |               |  |  |
| 200 x 63mm                                                                          | 355 x 90mm                                                                            | 160 x 160mm   | 200mm                                                                                 | 200mm                                                                                 |
| 200 x 90mm                                                                          | 355 x 110mm                                                                           | 200 x 90mm    | 250mm                                                                                 | 250mm                                                                                 |
| 200 x 110mm                                                                         | 355 x 160mm                                                                           | 200 x 110mm   | 315mm                                                                                 | 315mm                                                                                 |
| 200 x 160mm                                                                         | 355 x 200mm                                                                           | 200 x 160mm   | 400mm                                                                                 | 400mm                                                                                 |
| 250 x 63mm                                                                          | 355 x 250mm                                                                           | 200 x 200mm   | Fabricated Bushing Reducer                                                            |                                                                                       |
| 250 x 90mm                                                                          | 355 x 315mm                                                                           | 250 x 63mm    |  |                                                                                       |
| 250 x 110mm                                                                         | 355 x 355mm                                                                           | 250 x 90mm    | 250 x 110mm                                                                           |                                                                                       |
| 250 x 160mm                                                                         | 400 x 160mm                                                                           | 250 x 110mm   | 250 x 160mm                                                                           |                                                                                       |
| 250 x 200mm                                                                         | 400 x 200mm                                                                           | 250 x 160mm   | 250 x 200mm                                                                           |                                                                                       |
| 250 x 250mm                                                                         | 400 x 250mm                                                                           | 250 x 200mm   | 250 x 250mm                                                                           |                                                                                       |
| 315 x 63mm                                                                          | 400 x 315mm                                                                           | 315 x 63mm    | 315 x 63mm                                                                            |                                                                                       |
| 315 x 90mm                                                                          | 400 x 355mm                                                                           | 315 x 90mm    | 315 x 90mm                                                                            |                                                                                       |
| 315 x 110mm                                                                         | 400 x 400mm                                                                           | 315 x 110mm   | 315 x 110mm                                                                           |                                                                                       |
| 315 x 160mm                                                                         | 450 x 200mm                                                                           | 315 x 160mm   | 315 x 160mm                                                                           |                                                                                       |
| 315 x 200mm                                                                         | 450 x 250mm                                                                           | 315 x 200mm   | 315 x 200mm                                                                           |                                                                                       |
| 315 x 250mm                                                                         | 500 x 500mm                                                                           | 315 x 250mm   | 315 x 250mm                                                                           |                                                                                       |
| 315 x 315mm                                                                         |                                                                                       | 315 x 315mm   | 400 x 200mm                                                                           |                                                                                       |
|                                                                                     |                                                                                       | 315 x 355mm   | 400 x 250mm                                                                           |                                                                                       |
|                                                                                     |                                                                                       | 315 x 400mm   | 400 x 315mm                                                                           |                                                                                       |
|                                                                                     |                                                                                       | 315 x 450mm   | 400 x 400mm                                                                           |                                                                                       |
|                                                                                     |                                                                                       | 315 x 500mm   | 400 x 450mm                                                                           |                                                                                       |
|                                                                                     |                                                                                       | 315 x 550mm   | 400 x 500mm                                                                           |                                                                                       |
|                                                                                     |                                                                                       | 315 x 600mm   | 400 x 550mm                                                                           |                                                                                       |
|                                                                                     |                                                                                       | 315 x 650mm   | 400 x 600mm                                                                           |                                                                                       |
|                                                                                     |                                                                                       | 315 x 700mm   | 400 x 650mm                                                                           |                                                                                       |
|                                                                                     |                                                                                       | 315 x 750mm   | 400 x 700mm                                                                           |                                                                                       |
|                                                                                     |                                                                                       | 315 x 800mm   | 400 x 750mm                                                                           |                                                                                       |
|                                                                                     |                                                                                       | 315 x 850mm   | 400 x 800mm                                                                           |                                                                                       |
|                                                                                     |                                                                                       | 315 x 900mm   | 400 x 850mm                                                                           |                                                                                       |
|                                                                                     |                                                                                       | 315 x 950mm   | 400 x 900mm                                                                           |                                                                                       |
|                                                                                     |                                                                                       | 315 x 1000mm  | 400 x 950mm                                                                           |                                                                                       |
|                                                                                     |                                                                                       | 315 x 1050mm  | 400 x 1000mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 1100mm  | 400 x 1050mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 1150mm  | 400 x 1100mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 1200mm  | 400 x 1150mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 1250mm  | 400 x 1200mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 1300mm  | 400 x 1250mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 1350mm  | 400 x 1300mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 1400mm  | 400 x 1350mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 1450mm  | 400 x 1400mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 1500mm  | 400 x 1450mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 1550mm  | 400 x 1500mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 1600mm  | 400 x 1550mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 1650mm  | 400 x 1600mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 1700mm  | 400 x 1650mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 1750mm  | 400 x 1700mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 1800mm  | 400 x 1750mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 1850mm  | 400 x 1800mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 1900mm  | 400 x 1850mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 1950mm  | 400 x 1900mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 2000mm  | 400 x 1950mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 2050mm  | 400 x 2000mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 2100mm  | 400 x 2050mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 2150mm  | 400 x 2100mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 2200mm  | 400 x 2150mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 2250mm  | 400 x 2200mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 2300mm  | 400 x 2250mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 2350mm  | 400 x 2300mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 2400mm  | 400 x 2350mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 2450mm  | 400 x 2400mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 2500mm  | 400 x 2450mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 2550mm  | 400 x 2500mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 2600mm  | 400 x 2550mm                                                                          |                                                                                       |
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|                                                                                     |                                                                                       | 315 x 2950mm  | 400 x 2900mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 3000mm  | 400 x 2950mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 3050mm  | 400 x 3000mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 3100mm  | 400 x 3050mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 3150mm  | 400 x 3100mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 3200mm  | 400 x 3150mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 3250mm  | 400 x 3200mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 3300mm  | 400 x 3250mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 3350mm  | 400 x 3300mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 3400mm  | 400 x 3350mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 3450mm  | 400 x 3400mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 3500mm  | 400 x 3450mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 3550mm  | 400 x 3500mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 3600mm  | 400 x 3550mm                                                                          |                                                                                       |
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|                                                                                     |                                                                                       | 315 x 3750mm  | 400 x 3700mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 3800mm  | 400 x 3750mm                                                                          |                                                                                       |
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|                                                                                     |                                                                                       | 315 x 3950mm  | 400 x 3900mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 4000mm  | 400 x 3950mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 4050mm  | 400 x 4000mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 4100mm  | 400 x 4050mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 4150mm  | 400 x 4100mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 4200mm  | 400 x 4150mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 4250mm  | 400 x 4200mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 4300mm  | 400 x 4250mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 4350mm  | 400 x 4300mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 4400mm  | 400 x 4350mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 4450mm  | 400 x 4400mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 4500mm  | 400 x 4450mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 4550mm  | 400 x 4500mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 4600mm  | 400 x 4550mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 4650mm  | 400 x 4600mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 4700mm  | 400 x 4650mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 4750mm  | 400 x 4700mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 4800mm  | 400 x 4750mm                                                                          |                                                                                       |
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|                                                                                     |                                                                                       | 315 x 4900mm  | 400 x 4850mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 4950mm  | 400 x 4900mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 5000mm  | 400 x 4950mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 5050mm  | 400 x 5000mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 5100mm  | 400 x 5050mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 5150mm  | 400 x 5100mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 5200mm  | 400 x 5150mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 5250mm  | 400 x 5200mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 5300mm  | 400 x 5250mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 5350mm  | 400 x 5300mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 5400mm  | 400 x 5350mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 5450mm  | 400 x 5400mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 5500mm  | 400 x 5450mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 5550mm  | 400 x 5500mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 5600mm  | 400 x 5550mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 5650mm  | 400 x 5600mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 5700mm  | 400 x 5650mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 5750mm  | 400 x 5700mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 5800mm  | 400 x 5750mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 5850mm  | 400 x 5800mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 5900mm  | 400 x 5850mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 5950mm  | 400 x 5900mm                                                                          |                                                                                       |
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|                                                                                     |                                                                                       | 315 x 6050mm  | 400 x 6000mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 6100mm  | 400 x 6050mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 6150mm  | 400 x 6100mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 6200mm  | 400 x 6150mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 6250mm  | 400 x 6200mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 6300mm  | 400 x 6250mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 6350mm  | 400 x 6300mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 6400mm  | 400 x 6350mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 6450mm  | 400 x 6400mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 6500mm  | 400 x 6450mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 6550mm  | 400 x 6500mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 6600mm  | 400 x 6550mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 6650mm  | 400 x 6600mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 6700mm  | 400 x 6650mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 6750mm  | 400 x 6700mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 6800mm  | 400 x 6750mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 6850mm  | 400 x 6800mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 6900mm  | 400 x 6850mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 6950mm  | 400 x 6900mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 7000mm  | 400 x 6950mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 7050mm  | 400 x 7000mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 7100mm  | 400 x 7050mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 7150mm  | 400 x 7100mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 7200mm  | 400 x 7150mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 7250mm  | 400 x 7200mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 7300mm  | 400 x 7250mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 7350mm  | 400 x 7300mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 7400mm  | 400 x 7350mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 7450mm  | 400 x 7400mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 7500mm  | 400 x 7450mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 7550mm  | 400 x 7500mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 7600mm  | 400 x 7550mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 7650mm  | 400 x 7600mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 7700mm  | 400 x 7650mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 7750mm  | 400 x 7700mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 7800mm  | 400 x 7750mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 7850mm  | 400 x 7800mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 7900mm  | 400 x 7850mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 7950mm  | 400 x 7900mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 8000mm  | 400 x 7950mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 8050mm  | 400 x 8000mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 8100mm  | 400 x 8050mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 8150mm  | 400 x 8100mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 8200mm  | 400 x 8150mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 8250mm  | 400 x 8200mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 8300mm  | 400 x 8250mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 8350mm  | 400 x 8300mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 8400mm  | 400 x 8350mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 8450mm  | 400 x 8400mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 8500mm  | 400 x 8450mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 8550mm  | 400 x 8500mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 8600mm  | 400 x 8550mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 8650mm  | 400 x 8600mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 8700mm  | 400 x 8650mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 8750mm  | 400 x 8700mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 8800mm  | 400 x 8750mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 8850mm  | 400 x 8800mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 8900mm  | 400 x 8850mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 8950mm  | 400 x 8900mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 9000mm  | 400 x 8950mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 9050mm  | 400 x 9000mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 9100mm  | 400 x 9050mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 9150mm  | 400 x 9100mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 9200mm  | 400 x 9150mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 9250mm  | 400 x 9200mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 9300mm  | 400 x 9250mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 9350mm  | 400 x 9300mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 9400mm  | 400 x 9350mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 9450mm  | 400 x 9400mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 9500mm  | 400 x 9450mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 9550mm  | 400 x 9500mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 9600mm  | 400 x 9550mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 9650mm  | 400 x 9600mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 9700mm  | 400 x 9650mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 9750mm  | 400 x 9700mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 9800mm  | 400 x 9750mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 9850mm  | 400 x 9800mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 9900mm  | 400 x 9850mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 9950mm  | 400 x 9900mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 10000mm | 400 x 9950mm                                                                          |                                                                                       |
|                                                                                     |                                                                                       | 315 x 10050mm | 400 x 10000mm                                                                         |                                                                                       |
|                                                                                     |                                                                                       | 315 x 10100mm | 400 x 10050mm                                                                         |                                                                                       |
|                                                                                     |                                                                                       | 315 x 10150mm | 400 x 10100mm                                                                         |                                                                                       |
|                                                                                     |                                                                                       | 315 x 10200mm | 400 x 10150mm                                                                         |                                                                                       |
|                                                                                     |                                                                                       | 315 x 10250mm | 400 x 10200mm                                                                         |                                                                                       |
|                                                                                     |                                                                                       | 315 x 10300mm | 400 x 10250mm                                                                         |                                                                                       |
|                                                                                     |                                                                                       | 315 x 10350mm | 400 x 10300mm                                                                         |                                                                                       |
|                                                                                     |                                                                                       | 315 x 10400mm | 400 x 10350mm                                                                         |                                                                                       |
|                                                                                     |                                                                                       | 315 x 10450mm | 400 x 10400mm                                                                         |                                                                                       |
|                                                                                     |                                                                                       | 315 x 10500mm | 400 x 10450mm                                                                         |                                                                                       |
|                                                                                     |                                                                                       | 315 x 10550mm | 400 x 10500mm                                                                         |                                                                                       |
|                                                                                     |                                                                                       | 315 x 10600mm | 400 x 10550mm                                                                         |                                                                                       |
|                                                                                     |                                                                                       | 315 x 10650mm | 400 x 10600mm                                                                         |                                                                                       |
|                                                                                     |                                                                                       | 315 x 10700mm | 400 x 10650mm                                                                         |                                                                                       |
|                                                                                     |                                                                                       | 315 x 10750mm | 400 x 10700mm                                                                         |                                                                                       |
|                                                                                     |                                                                                       | 315 x 10800mm | 400 x 10750mm                                                                         |                                                                                       |
|                                                                                     |                                                                                       | 315 x 10850mm | 400 x 10800mm                                                                         |                                                                                       |
|                                                                                     |                                                                                       | 315 x 10900mm | 400 x 10850mm                                                                         |                                                                                       |
|                                                                                     |                                                                                       | 315 x 10950mm | 400 x 10900mm                                                                         |                                                                                       |
|                                                                                     |                                                                                       | 315 x 11000mm | 400 x 10950mm                                                                         |                                                                                       |
|                                                                                     |                                                                                       | 315 x 11050mm | 400 x 11000mm                                                                         |                                                                                       |
|                                                                                     |                                                                                       | 315 x 11100mm | 400 x 11050mm                                                                         |                                                                                       |
|                                                                                     |                                                                                       | 315 x 11150mm | 400 x 11100mm                                                                         |                                                                                       |
|                                                                                     |                                                                                       | 315 x 11200mm | 400 x 11150mm                                                                         |                                                                                       |
|                                                                                     |                                                                                       | 315 x 11250mm | 400 x 11200mm                                                                         |                                                                                       |
|                                                                                     |                                                                                       | 315 x 11300mm | 400 x 11250mm                                                                         |                                                                                       |
|                                                                                     |                                                                                       | 315 x 11350mm | 400 x 11300mm                                                                         |                                                                                       |
|                                                                                     |                                                                                       | 315 x 11400mm | 400 x 11350mm                                                                         |                                                                                       |
|                                                                                     |                                                                                       | 315 x 11450mm | 400 x 11400mm                                                                         |                                                                                       |
|                                                                                     |                                                                                       | 315 x 11500mm | 400 x 11450mm                                                                         |                                                                                       |
|                                                                                     |                                                                                       | 315 x 11550mm | 400 x 11500mm                                                                         |                                                                                       |
|                                                                                     |                                                                                       | 315 x 11600mm | 400 x 11550mm                                                                         |                                                                                       |
|                                                                                     |                                                                                       | 315 x 11650mm | 400 x 11600mm                                                                         |                                                                                       |
|                                                                                     |                                                                                       | 315 x 11700mm | 400 x 11650mm                                                                         |                                                                                       |
|                                                                                     |                                                                                       | 315 x 11750mm | 400 x 11700mm                                                                         |                                                                                       |
|                                                                                     |                                                                                       | 315 x 11800mm | 400 x 11750mm                                                                         |                                                                                       |
|                                                                                     |                                                                                       | 315 x 11850mm | 400 x 11800mm                                                                         |                                                                                       |
|                                                                                     |                                                                                       | 315 x 11900mm | 400 x 11850mm                                                                         |                                                                                       |
|                                                                                     |                                                                                       | 315 x 11950mm | 400 x 11900mm                                                                         |                                                                                       |
|                                                                                     |                                                                                       | 315 x 12000mm | 400 x 11950mm                                                                         |                                                                                       |
|                                                                                     |                                                                                       | 315 x 12050mm | 400 x 12000mm                                                                         |                                                                                       |
|                                                                                     |                                                                                       | 315 x 12100mm | 400 x 12050mm                                                                         |                                                                                       |
|                                                                                     |                                                                                       | 315 x 12150mm | 400 x 12100mm                                                                         |                                                                                       |
|                                                                                     |                                                                                       | 315 x 12200mm | 400 x 12150mm                                                                         |                                                                                       |
|                                                                                     |                                                                                       | 315 x 12250mm | 400 x 12200mm                                                                         |                                                                                       |
|                                                                                     |                                                                                       | 315 x 12300mm | 400 x 12250mm                                                                         |                                                                                       |
|                                                                                     |                                                                                       | 315 x 12350mm | 400 x 12300mm                                                                         |                                                                                       |
|                                                                                     |                                                                                       | 315 x 12400mm | 400 x 12350mm                                                                         |                                                                                       |
|                                                                                     |                                                                                       | 315 x 12450mm | 400 x 12400mm                                                                         |                                                                                       |
|                                                                                     |                                                                                       | 315 x 12500mm | 400 x 12450mm                                                                         |                                                                                       |
|                                                                                     |                                                                                       | 315 x 12550mm | 400 x 12500mm                                                                         |                                                                                       |
|                                                                                     |                                                                                       | 315 x 12600mm |                                                                                       |                                                                                       |