



Prakash®

# SWR Pipes

(Selfit & Ringfit)

Prakash Soil Waste Rain (SWR) pipes accords with IS 13592:1992 standards.  
These pipes are suitable for drainage systems and sanitation purposes.  
These pipes are better then Asbesto Cement and CI pipes.



### ADVANTAGES OF PRAKASH SWR PIPES

- Strong & durable
- Easy to handle
- Easy joining
- Leak proof & safe
- Economical
- Low maintenance cost
- Rust and UV radiation resistant

### DIMENSIONS OF SWR PIPES (As per IS 13592:1992)

| Nominal Diameter<br>DN | Mean Outside Diameter of Pipe |        | Outside Diameter of Pipe at Any Point |        | Wall Thickness |      |
|------------------------|-------------------------------|--------|---------------------------------------|--------|----------------|------|
|                        | MIN                           | MAX    | MIN                                   | MAX    | MIN            | MAX  |
| 75 A                   | 75.00                         | 75.30  | 74.10                                 | 75.90  | 1.80           | 2.20 |
| 75 B                   | 75.00                         | 75.30  | 74.10                                 | 75.90  | 3.20           | 3.80 |
| 90 A                   | 90.00                         | 90.30  | 88.90                                 | 91.20  | 1.90           | 2.30 |
| 90 B                   | 90.00                         | 90.30  | 88.90                                 | 91.20  | 3.20           | 3.80 |
| 110 A                  | 110.00                        | 110.40 | 108.60                                | 111.40 | 2.20           | 2.70 |
| 110 B                  | 110.00                        | 110.40 | 108.60                                | 111.40 | 3.20           | 3.80 |
| 160 A                  | 160.00                        | 160.50 | 158.00                                | 162.00 | 3.20           | 3.80 |
| 160 B                  | 160.00                        | 160.50 | 158.00                                | 162.00 | 4.00           | 4.60 |

### FOR SELFIT SOCKET

| Outside Diameter<br>DN | Socket Depth<br>Min | Mean ID of Socket at Mid Point |        |
|------------------------|---------------------|--------------------------------|--------|
|                        |                     | MIN                            | MAX    |
| 75                     | 40                  | 75.10                          | 75.30  |
| 90                     | 46                  | 90.10                          | 90.30  |
| 110                    | 48                  | 110.10                         | 110.40 |
| 160                    | 58                  | 160.20                         | 160.50 |

### FOR RINGFIT SOCKET

| Inside Dia of Socket |        | Length of Beading & neck | Length Beyond Beading |
|----------------------|--------|--------------------------|-----------------------|
| MIN                  | MAX    | MIN                      | MAX                   |
| 75.30                | 76.20  | 20.00                    | 25.00                 |
| 90.30                | 91.20  | 23.00                    | 28.00                 |
| 110.40               | 111.30 | 26.00                    | 32.00                 |
| 160.50               | 161.50 | 32.00                    | 42.00                 |

(All dimensions in mm)