



















# About Us

Sansico Industries Sdn Bhd has established a strong reputation for delivering high-quality products to its customers. Our unwavering commitment to excellence has driven us to continuously invest in research and development, recognizing the significance of offering durable, reliable, and superior products.

In 2008, Sansico™ made a significant breakthrough with the introduction of its top access floor traps, marking a notable milestone in our product portfolio. The remarkable quality and innovation of our SI & S2 models garnered recognition when we received the prestigious new product award at ARCHIDEX 2009, a testament to our dedication to pushing boundaries and setting industry standards.

Building on this success, in 2017 we once again received the new product award at ARCHIDEX 2017 for our ground-breaking patented 360-aligning collar. This innovation showcased our commitment to continuous improvement and our ability to address industry challenges with creative solutions. As a result, our floor trap systems have gained widespread adoption and success in a variety of settings, including condominiums, houses, hospitals, commercial buildings, offices, hypermarkets, and even overseas markets such as Singapore, Indonesia, Thailand, Cambodia, and Vietnam.

Driven by an entrepreneurial spirit, we have revolutionized our floor trap designs to overcome the shortcomings observed in existing top access floor trap systems available in the market. In 2021, we proudly unveiled our state-of-the-art S4 model, which has been granted SIRIM approval —an acknowledgment of its exceptional quality and compliance with industry standards. The S4 model currently boasts an elegant and sleek design and incorporates an innovative feature known as the "Zero Water Seal," effectively addressing the issue of fast water seal drying. With this breakthrough, we have successfully eliminated a common problem encountered in traditional floor trap systems, further enhancing the overall performance and reliability of our products.

In addition to our ground-breaking floor trap systems, Sansico™ takes pride in offering the widest range of locally manufactured, high quality floor gratings available in the market. This comprehensive selection provides unparalleled flexibility and enables architects and designers to create aesthetically pleasing top finishing designs in various building projects.

Through our unwavering commitment to innovation, quality, and customer satisfaction, Sansico™ continues to lead the way in delivering superior products for the construction industry. With each achievement, we reinforce our position as a trusted provider of top-notch solutions that meet the evolving needs and expectations of our valued customers.

02

### 6" & 4" Grating & Collar

### Web / Round / Fish / Blank









#### 4" Web-1

- **Plastic Grating** S1-GP-W
- Standard Plastic Collar S3/SF-CP4-W

#### 4" Web-1

c/w Washing Machine Hose Opening + Plastic Plug

- **Plastic Grating** S1-GP-W-32PP
- Standard Plastic Collar S3/SF-CP4-W

### 6" Web-2

- **Plastic Grating** GP-W
- Standard Plastic Collar S3/SF-CP-6P
- 360° Aligning Collar S3/SF-ACP-6P











#### 6" Web-2

c/w Washing Machine Hose Opening + Plastic Plug

- Plastic Grating GP-W-32PP
- Standard Plastic Collar S3/SF-CP-6P
- 360° Aligning Collar S3/SF-ACP-6P

#### 6" Round-2

- Stainless Steel Grating GSS-R
- Stainless Steel Collar S3/SF-CSS-R

### 6" Round-2

c/w Washing Machine Hose Opening + SS Plug

- Stainless Steel Grating GSS-R-32SSP
- Stainless Steel Collar S3/SF-CSS-R





\*2 nos Cross Head SS Screws Included



\*4 nos Cross Head SS Screws Included

### 6" Fish-2

- Stainless Steel Grating
- Stainless Steel Collar S3/SF-CSS-R

### 6" Stainless Steel Blank-2

c/w Washing Machine Hose Opening + SS Plug

- Stainless Steel Grating GSS-B-32SSP
- Standard Plastic Collar S3/SF-CP-6SS-G (Grey) S3/SF-CP-6SS-W (White)
- 360° Aligning Collar S3/SF-ACP-6SS-G (Grev) S3/SF-ACP-6SS-W (White)

### 6" Plastic Blank-2



- Standard Plastic Collar S3/SF-CP-6P
- 360° Aligning Collar S3/SF-ACP-6P

### Tile Tray



### 6" Stainless Steel Tile Tray & Collar

- Stainless Steel Tile Tray TSS-TT6
- Standard Plastic Collar with SS Lining S3/SF-CPSSL-TT-G (Grey) S3/SF-CPSSL-TT-W (White)
- 360° Aligning Collar S3/SF-ACPSSL-TT-G (Grey) S3/SF-ACPSSL-TT-W (White)



### 6" Plastic Tile Tray & Collar Grey

- Plastic Tile Tray TP-TT6-G
- Standard Plastic Collar S3/SF-CP-TT-G
- 360° Aligning Collar S3/SF-ACP-TT-G



#### 6" Stainless Steel Tile Tray with Plastic Collar

- Stainless Steel Tile Tray TSS-TT6
- Standard Plastic Collar S3/SF-CP-TT-G (Grey) S3/SF-CP-TT-W (White)
- 360° Aligning Collar S3/SF-ACP-TT-G (Grey) S3/SF-ACP-TT-W (White)



### 4" Stainless Steel Tile Tray & Collar

- Stainless Steel Tile Tray TSS-TT4
- Standard Plastic Collar with SS Lining S3/SF-CPSSL-TT4-G (Grey) S3/SF-CPSSL-TT4-W (White)



### 6" Plastic Tile Tray & Collar White

- Plastic Tile Tray TP-TT6-W
- Standard Plastic Collar S3/SF-CP-TT-W
- 360° Aligning Collar S3/SF-ACP-TT-W



### 4" Plastic Tile Tray & Collar White

- Plastic Tile Tray TP-TT4-W
  - Standard Plastic Collar S3/SF-CP-TT4-W



#### 4" Plastic Tile Tray & Collar Grey

- **Plastic Tile Tray** TP-TT4-G
- Standard Plastic Collar S3/SF-CP-TT4-G

### Maze / Planar









#### 6" Maze-2

- Stainless Steel Grating
  GSS-M
- Stainless Steel Collar S3/SF-CSS-S

#### 6" Maze-2

c/w Washing Machine Hose Opening + SS Plug

- Stainless Steel Grating
  GSS-M-32SSP
- Stainless Steel Collar S3/SF-CSS-S

#### 6" Maze-1 White

- Plastic Grating
  GP-M-W
- Standard Plastic Collar S3/SF-CP-M1-W
- 360° Aligning Collar S3/SF-ACP(SSL)-TT-W









### 6" Maze-1 Grey

- Plastic Grating
  GP-M-G
- Standard Plastic Collar S3/SF-CP-M1-G
- 360° Aligning Collar S3/SF-ACP(SSL)-TT-G

### 6" Planar Short-2

- Stainless Steel Grating
  GSS-PS
- Standard Plastic Collar S3/SF-CP(SSL)-TT-G (Grey) S3/SF-CP(SSL)-TT-W (White)
- 360° Aligning Collar S3/SF-ACP(SSL)-TT-G (Grey) S3/SF-ACP(SSL)-TT-W (White)

### 6" Planar Short-2

c/w Washing Machine Hose Opening + SS Plug

- Stainless Steel Grating
  GSS-PS-32SSP
- Standard Plastic Collar S3/SF-CP(SSL)-TT-G (Grey) S3/SF-CP(SSL)-TT-W (White)
- 360° Aligning Collar S3/SF-ACP(SSL)-TT-G (Grey) S3/SF-ACP(SSL)-TT-W (White)







### 6" Planar Tall-2

- Stainless Steel Grating
  GSS-PT
- Standard Plastic Collar with SS Lining S3/SF-CPSSL-TT-G (Grey) S3/SF-CPSSL-TT-W (White)
- 360° Aligning Collar S3/SF-ACPSSL-TT-G (Grey) S3/SF-ACPSSL-TT-W (White)

### 6" Planar Tall-2

c/w Washing Machine Hose Opening + SS Plug

- Stainless Steel Grating
  GSS-PT-32SSP
- Standard Plastic Collar with SS Lining S3/SF-CPSSL-TT-G (Grey) S3/SF-CPSSL-TT-W (White)
- 360° Aligning Collar S3/SF-ACPSSL-TT-G (Grey) S3/SF-ACPSSL-TT-W (White)

### Daisy









\*2 nos Cross Head SS Screws Included

### 6" Daisy Square-2

### Stainless Steel Grating GSS-DS

- Standard Plastic Collar S3/SF-CP-6SS-G (Grey) S3/SF-CP-6SS-W (White)
- 360° Aligning Collar S3/SF-ACP-6SS-G (Grey) S3/SF-ACP-6SS-W (White)

#### 6" Daisy Square-2

c/w Washing Machine Hose Opening + SS Plug

- Stainless Steel Grating GSS-DS-32SSP
- Standard Plastic Collar S3/SF-CP-6SS-G (Grey) S3/SF-CP-6SS-W (White)
- 360° Aligning Collar S3/SF-ACP-6SS-G (Grey) S3/SF-ACP-6SS-W (White)

### 6" Daisy Square-2 Anti-Theft

- Stainless Steel Grating
  GSS-DS-AT
- Standard Plastic Collar S3/SF-CP-6SS-G (Grey) S3/SF-CP-6SS-W (White)
- 360° Aligning Collar S3/SF-ACP-6SS-G (Grey) S3/SF-ACP-6SS-W (White)









\*2 nos Allen Key SS Screws Included

#### 6" Daisy Square-4

- Stainless Steel Grating GSS-DS4
- Stainless Steel Collar S3/SF-CSS-S

#### 6" Daisy Square-4

c/w Washing Machine Hose Opening + SS Plug

- Stainless Steel Grating
  GSS-DS4-32SSP
- Stainless Steel Collar S3/SF-CSS-S

#### 6" Daisy Square-4 Anti-Theft

- Stainless Steel Grating GSS-DS4-AT
- Stainless Steel Collar S3/SF-CSS-S-AT









### 6" Daisy Square-3

### Stainless Steel Grating GSS-DS3

- Standard Plastic Collar with SS Lining S3/SF-CPSSL-G (Grey) S3/SF-CPSSL-W (White)
- 360° Aligning Collar S3/SF-ACPSSL-G (Grey) S3/SF-ACPSSL-W (White)

### 6" Daisy Square-3

c/w Washing Machine Hose Opening + SS Plug

- Stainless Steel Grating GSS-DS3-32SSP
- Standard Plastic Collar with SS Lining S3/SF-CPSSL-G (Grey) S3/SF-CPSSL-W (White)
- 360° Aligning Collar S3/SF-ACPSSL-G (Grey) S3/SF-ACPSSL-W (White)

### 6" Daisy Round-2

- Stainless Steel Grating GSS-DR
- Stainless Steel Collar S3/SF-CSS-R

## Daisy











### 6" Daisy Round-2

c/w Washing Machine Hose Opening + SS Plug

- Stainless Steel Grating GSS-DR-32SSP
- Stainless Steel Collar S3/SF-CSS-R

### 4" Daisy-1

- Stainless Steel Grating S1-GSS-D
- Standard Plastic Collar S3/SF-CP4-G (Grey) S3/SF-CP4-W (White)

### 4" Daisy-1

c/w Washing Machine Hose Opening + SS Plug

- Stainless Steel Grating S1-GSS-D-32SSP
- Standard Plastic Collar S3/SF-CP4-G (Grey) S3/SF-CP4-W (White)



\*2 nos Cross Head SS Screws Included

### 4" Daisy-1 Anti-Theft

- Stainless Steel Grating S1-GSS-D-AT
- Standard Plastic Collar S3/SF-CP4-G (Grey) S3/SF-CP4-W (White)

### Venus









\*2 nos Cross Head SS Screws Included

### 6" Venus Square-2

### Stainless Steel Grating GSS-VS

- Standard Plastic Collar S3/SF-CP-6SS-G (Grey) S3/SF-CP-6SS-W (White)
- 360° Aligning Collar S3/SF-ACP-6SS-G (Grey) S3/SF-ACP-6SS-W (White)

### 6" Venus Square-2

c/w Washing Machine Hose Opening + SS Plug

- Stainless Steel Grating GSS-VS-32SSP
- Standard Plastic Collar S3/SF-CP-6SS-G (Grey) S3/SF-CP-6SS-W (White)
- 360° Aligning Collar S3/SF-ACP-6SS-G (Grey) S3/SF-ACP-6SS-W (White)

#### 6" Venus Square-2 Anti-Theft

- Stainless Steel Grating
  GSS-VS-AT
- Standard Plastic Collar S3/SF-CP-6SS-G (Grey) S3/SF-CP-6SS-W (White)
- 360° Aligning Collar S3/SF-ACP-6SS-G (Grey) S3/SF-ACP-6SS-W (White)









\*2 nos Allen Key SS Screws Included

#### 6" Venus Square-4

- Stainless Steel Grating
  GSS-VS4
- Stainless Steel Collar S3/SF-CSS-S

#### 6" Venus Square-4

c/w Washing Machine Hose Opening + SS Plug

- Stainless Steel Grating GSS-VS4-32SSP
- Stainless Steel Collar S3/SF-CSS-S

#### 6" Venus Square-4 Anti-Theft

- Stainless Steel Grating GSS-VS4-AT
- Stainless Steel Collar S3/SF-CSS-S-AT









### 6" Venus Square-3

- Stainless Steel Grating
  GSS-VS3
- Standard Plastic Collar with SS Lining S3/SF-CPSSL-G (Grey) S3/SF-CPSSL-W (White)
- 360° Aligning Collar S3/SF-ACPSSL-G (Grey) S3/SF-ACPSSL-W (White)

### 6" Venus Square-3

c/w Washing Machine Hose Opening + SS Plug

- Stainless Steel Grating
  GSS-VS3-32SSP
- Standard Plastic Collar with SS Lining S3/SF-CPSSL-G (Grey) S3/SF-CPSSL-W (White)
- 360° Aligning Collar S3/SF-ACPSSL-G (Grey) S3/SF-ACPSSL-W (White)

### 6" Venus Round-2

- Stainless Steel Grating
  GSS-VR
- Stainless Steel Collar S3/SF-CSS-R

## Venus





### 6" Venus Round-2

c/w Washing Machine Hose Opening + SS Plug

Stainless Steel Grating GSS-VR-32SSP

Stainless Steel Collar S3/SF-CSS-R

### Bamboo





\*2 nos Cross Head SS Screws Included



### 6" Bamboo-2

- Stainless Steel Grating
  GSS-BB
- Standard Plastic Collar S3/SF-CP-6SS-G (Grey) S3/SF-CP-6SS-W (White)
- 360° Aligning Collar S3/SF-ACP-6SS-G (Grey) S3/SF-ACP-6SS-W (White)

### 6" Bamboo-2 Anti-Theft

- Stainless Steel Grating
  GSS-BB-AT
- Standard Plastic Collar S3/SF-CP-6SS-G (Grey) S3/SF-CP-6SS-W (White)
- 360° Aligning Collar S3/SF-ACP-6SS-G (Grey) S3/SF-ACP-6SS-W (White)

### 6" Bamboo-3

- Stainless Steel Grating GSS-BB3
- Standard Plastic Collar with SS Lining S3/SF-CPSSL-G (Grey) S3/SF-CPSSL-W (White)
- 360° Aligning Collar S3/SF-ACPSSL-G (Grey) S3/SF-ACPSSL-W (White)





\*2 nos Allen Key SS Screws Included

### 6" Bamboo-4

- Stainless Steel Grating GSS-BB4
- Stainless Steel Collar S3/SF-CSS-S

#### 6" Bamboo-4 Anti-Theft

- Stainless Steel Grating
  GSS-BB4-AT
- Stainless Steel Collar S3/SF-CSS-S-AT

### Diamond







\*2 nos Cross Head SS Screws Included

### 6" Diamond Square-2

### Stainless Steel Grating GSS-DMS

- Standard Plastic Collar S3/SF-CP-6SS-G (Grey) S3/SF-CP-6SS-W (White)
- 360° Aligning Collar S3/SF-ACP-6SS-G (Grey) S3/SF-ACP-6SS-W (White)

### 6" Diamond Square-2 Anti-Theft

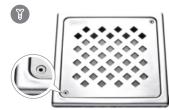
- Stainless Steel Grating
  GSS-DMS-AT
- Standard Plastic Collar S3/SF-CP-6SS-G (Grey) S3/SF-CP-6SS-W (White)
- 360° Aligning Collar S3/SF-ACP-6SS-G (Grey) S3/SF-ACP-6SS-W (White)

### 6" Diamond Square-3

- Stainless Steel Grating GSS-DMS3
- Standard Plastic Collar with SS Lining S3/SF-CPSSL-6SS-G (Grey) S3/SF-CPSSL-6SS-W (White)
- 360° Aligning Collar S3/SF-ACPSSL-G (Grey) S3/SF-ACPSSL-W (White)







\*2 nos Allen Key SS Screws Included

#### 6" Diamond Round-2

- Stainless Steel Grating
  GSS-DMR
- Stainless Steel Collar S3/SF-CSS-R

### 6" Diamond Square-4

- Stainless Steel Grating GSS-DMS4
- Stainless Steel Collar S3/SF-CSS-S

#### 6" Diamond Square-4 Anti-Theft

- Stainless Steel Grating
  GSS-DMS4-AT
- Stainless Steel Collar S3/SF-CSS-S-AT

### Chess







\*2 nos Cross Head SS Screws Included

### 6" Chess Square-2

### Stainless Steel Grating GSS-CHS

#### Standard Plastic Collar S3/SF-CP-6SS-G (Grey) S3/SF-CP-6SS-W (White)

#### 360° Aligning Collar S3/SF-ACP-6SS-G (Grey) S3/SF-ACP-6SS-W (White)

#### 6" Chess Square-2 Anti-Theft

### Stainless Steel Grating GSS-CHS-AT

Standard Plastic Collar S3/SF-CP-6SS-G (Grey) S3/SF-CP-6SS-W (White)

360° Aligning Collar S3/SF-ACP-6SS-G (Grey) S3/SF-ACP-6SS-W (White)

### 6" Chess Square-3

### Stainless Steel Grating GSS-CHS3

#### Standard Plastic Collar with SS Lining S3/SF-CPSSL-6SS-G (Grey) S3/SF-CPSSL-6SS-W (White)

#### 360° Aligning Collar S3/SF-ACPSSL-G (Grey) S3/SF-ACPSSL-W (White)









\*2 nos Allen Key SS Screws Included

#### 6" Chess Round-2

### Stainless Steel Grating GSS-CHR

Stainless Steel Collar S3/SF-CSS-R

### 6" Chess Square-4

### Stainless Steel Grating GSS-CHS4

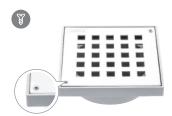
Stainless Steel Collar S3/SF-CSS-S

#### 6" Chess Square-4 Anti-Theft

### Stainless Steel Grating GSS-CHS4-AT

Stainless Steel Collar S3/SF-CSS-S-AT





\*2 nos Cross Head SS Screws Included

### 4" Chess-1

### Stainless Steel Grating S1-GSS-C

Standard Plastic Collar S3/SF-CP4-G (Grey) S3/SF-CP4-W (White)

### 4" Chess-1 Anti-Theft

Stainless Steel Grating S1-GSS-C-AT

Standard Plastic Collar S3/SF-CP4-G (Grey) S3/SF-CP4-W (White)

### Chequer





\*2 nos Cross Head SS Screws Included



### 6" Chequer Square-2

- Stainless Steel Grating
  GSS-CQS
- Standard Plastic Collar S3/SF-CP-6SS-G (Grey) S3/SF-CP-6SS-W (White)
- 360° Aligning Collar S3/SF-ACP-6SS-G (Grey) S3/SF-ACP-6SS-W (White)

### 6" Chequer Square-2 Anti-Theft

- Stainless Steel Grating
  GSS-CQS-AT
- Standard Plastic Collar S3/SF-CP-6SS-G (Grey) S3/SF-CP-6SS-W (White)
- 360° Aligning Collar S3/SF-ACP-6SS-G (Grey) S3/SF-ACP-6SS-W (White)

### 6" Chequer Square-3

- Stainless Steel Grating GSS-CQS3
- Standard Plastic Collar with SS Lining S3/SF-CPSSL-6SS-G (Grey) S3/SF-CPSSL-6SS-W (White)
- 360° Aligning Collar S3/SF-ACPSSL-G (Grey) S3/SF-ACPSSL-W (White)







\*2 nos Allen Key SS Screws Included

### 6" Chequer Round-2

- Stainless Steel Grating
  GSS-CQR
- Stainless Steel Collar S3/SF-CSS-R

### 6" Chequer Square-4

- Stainless Steel Grating
  GSS-CQS4
- Stainless Steel Collar S3/SF-CSS-S

#### 6" Chequer Square-4 Anti-Theft

- Stainless Steel Grating
  GSS-CQS4-AT
- Stainless Steel Collar S3/SF-CSS-S-AT

### Square







#### 6" Square

- Stainless Steel Grating GSS-SQ
- Stainless Steel Collar S3/SF-CSS-S

#### 6" Square

c/w Washing Machine Hose Opening + SS Plug

- Stainless Steel Grating GSS-SQ-32SSP
- Stainless Steel Collar S3/SF-CSS-S

### Moon







#### 6" Moon

- Stainless Steel Grating GSS-MN
- Stainless Steel Collar S3/SF-CSS-R

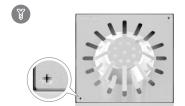
#### 6" Moon

c/w Washing Machine Hose Opening + SS Plug

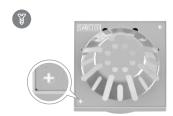
- Stainless Steel Grating GSS-MN-32SSP
- Stainless Steel Collar S3/SF-CSS-R







\*2 nos Allen Key SS Screws Included



\*2 nos Allen Key SS Screws Included

### 6" Dome

- Stainless Steel Grating GSS-DOME 6
- Standard Plastic Collar S3/SF-CP-6SS-G (Grey) S3/SF-CP-6SS-W (White)
- 360° Aligning Collar S3/SF-ACP-6SS-G (Grey) S3/SF-ACP-6SS-W (White)

### 6" Dome Anti-Theft

- Stainless Steel Grating GSS-DOME 6
- Standard Plastic Collar S3/SF-CP-6SS-G (Grey) S3/SF-CP-6SS-W (White)
- 360° Aligning Collar S3/SF-ACP-6SS-G (Grey) S3/SF-ACP-6SS-W (White)

### 4" Dome Anti-Theft

- Stainless Steel Grating GSS-DOME 4
- Standard Plastic Collar S3-CP4-G (Grey) S3-CP4-W (White)



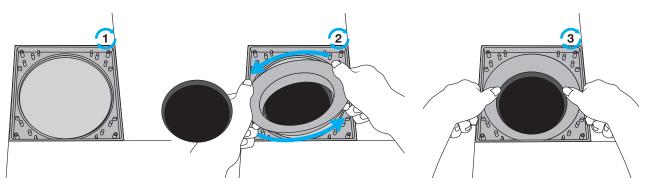
With the many obvious benefits, advantages and increasing popularity of in-slab floor traps, there is an increasing need to have easy and uninterrupted access to the inside of these traps for maintenance purposes.

Towards this end, Sansico has patented an **ingenious floor trap collar system** that gives unlimited and full access to the floor trap. The opening size is even larger than the trap itself, this provides easy access for maintenance and repair.

The central part of this collar is rotatable and allows for a misalignment up to 20mm (in any direction) in the collar placing, this can sometimes happen during tiling.

Usage of this collar eliminates all problems associated with access to floor traps for maintenance.

### Installation Method



Install collar frame.

Adjust position by using adjustable collar insert.

Push the collar insert into collar frame.

Notes	

