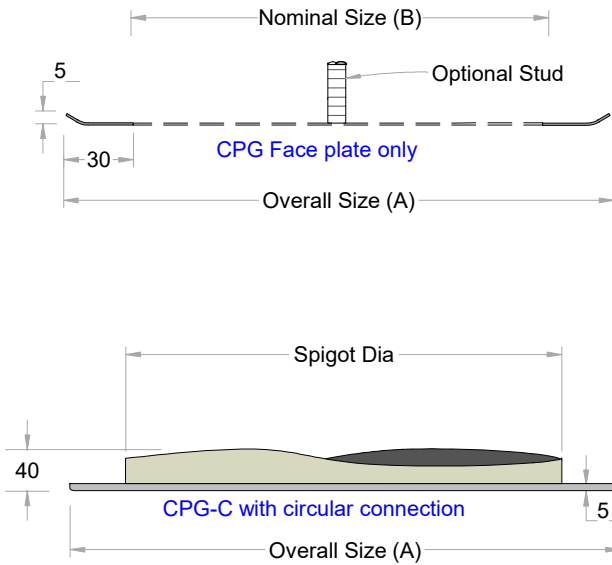


# Circular Perforated Grille (Stainless steel) Type CPG-SS



## APPLICATIONS

The CPG is an air distribution Grille that can be used for supply air systems with a vertical throw pattern as well as being suitable for extract in ceiling or wall mounted applications.

## SPECIALS & MATERIALS

Due to the flexible manufacturing process it is possible to provide alternative face plate arrangements in terms of thickness, texture, and materials such as Powder coated mild steel, Aluminium, Brass and Bronze etc.

## SPECIFICATION / CONSTRUCTION

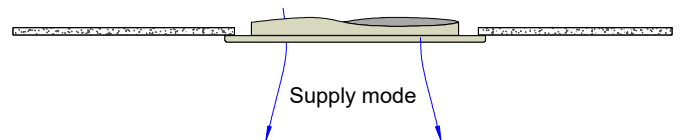
The CPG Grilles shall be constructed from high quality Stainless Steel sheet materials and components.  
The face plate shall be pierced and pressed from a single section sheet 1 - 2 mm thick with a stiffening return edge all round.  
Fixing holes and plenum boxes shall provided if required.

## FINISH

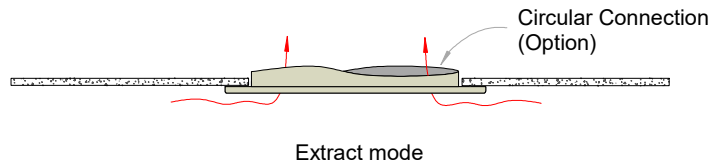
Stainless Steel 304 or 316 DP1 as standard (Dull Polish)  
Polyester Powder Coated to a BS or RAL colour.  
Alternative materials can be provided with a natural or polished finish.

## OPTIONS

- Removable Core via central threaded stud
- Concealed fixings
- Countersunk Screw Holes
- Flat Screw Holes
- Alternative frame sizes
- Alternative Perforations
- Volume Control Damper
- Fire Damper
- Circular neck connection
- Standard and Fire Rated plenums



NOTE: With the introduction of a Swirl Diffuser to the rear it is possible to achieve a horizontal air distribution when fitted into a ceiling.



## DIMENSIONS:

Grille only dimensions range from as small as 50mm Dia minimum through to 900 Dia overall as standard in a single section.  
Larger multi-section units can be manufactured however please contact us to discuss the application to ensure that the appropriate construction is considered prior to manufacture.

## CPG & CPG-C DIMENSIONS

Size	Spigot dia	(A)	(B)
100	98	155	95
200	198	255	195
300	298	355	295
400	398	455	395
500	498	555	495
600	598	655	595
700	698	755	695
800	798	855	795

## PERFORMANCE GUIDE

Due to the countless possible sizes and perforation types available please contact a member of our technical team for assistance