

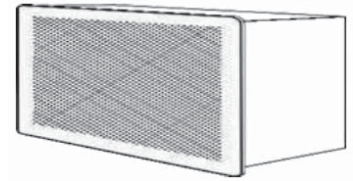
# SECURITY GRILLE - SPG

## DESCRIPTION & FEATURES

Security grilles have been designed in conjunction with the Prison Service for supply and extract of air in places where security is a priority from prison institutions, courts, police stations to secure buildings. Manufactured from 3mm thick mild steel plate, SPG series grilles are available in three versions - able to meet ventilation needs in high, medium or low security applications. The series offers rectangular or square size options from 100mm up to 600mm in various increments.

Low, medium or high security applications, side or top entry connections available, 3mm perforated faceplates giving 35% free area.

Standard finish is RAL9010 or polyester powder coated to the customers colour requirement.

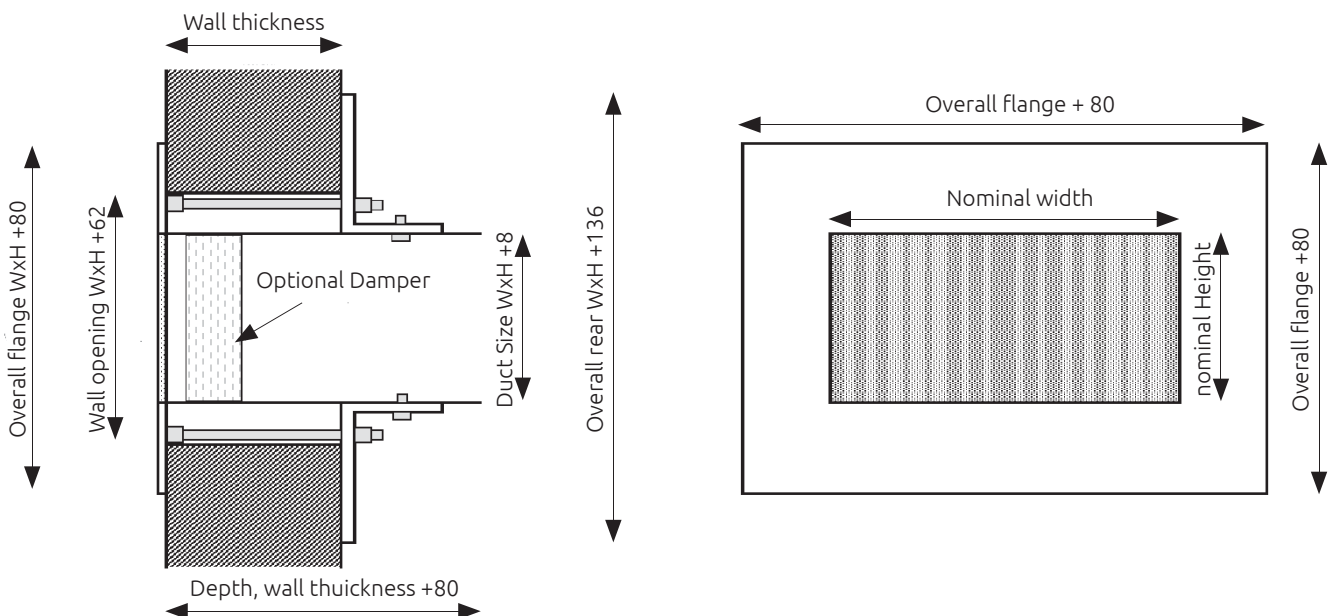


SPG ORDERING CODE	
Series:	<b>SPG</b>
Type	<b>H</b> - High Security <b>M</b> - Medium Security <b>L</b> - Low Security
Damper	<b>OB</b> - Opposed Blade <b>0</b> - Not applicable
Finish	<b>1</b> - (Mill Finish) <b>2</b> - RAL9006 (Silver/Grey) <b>3</b> - RAL9010 (White) <b>4</b> - RAL9005 (Black) <b>5</b> - RAL9003 (White) <b>6</b> - RAL9016 (White), <b>7</b> - Other RAL/BS Code (additional costs may apply) <b>8</b> - Chrome Finish - Powder Coated
Example: <b>SPG/H/OB/3</b>	

## SPECIAL OPTIONAL EXTRAS

- Side Entry Plenum Box
- Top Entry Plenum Box
- Fire Rated Plenum Box
- Intumescent Fire Block
- Fire Dampers
- Acoustic/Thermal Plenum Box
- Stainless Steel

## SPG/H HIGH SECURITY GRILLE DIMENSIONS

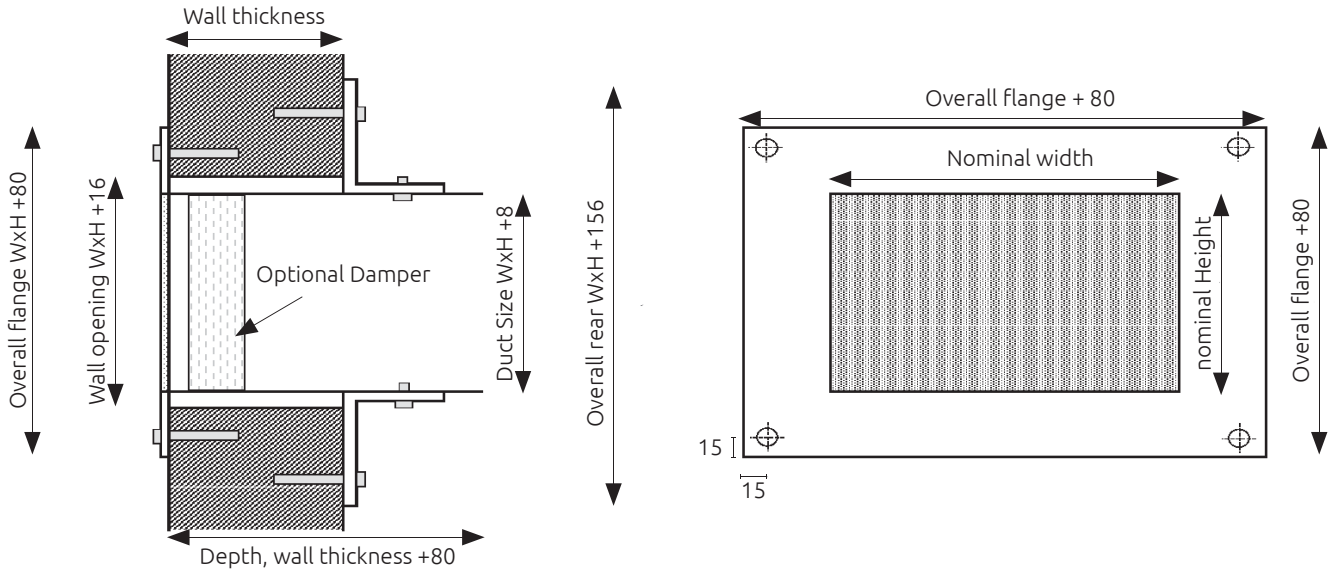


P1.9.R0 SPG Security Grille

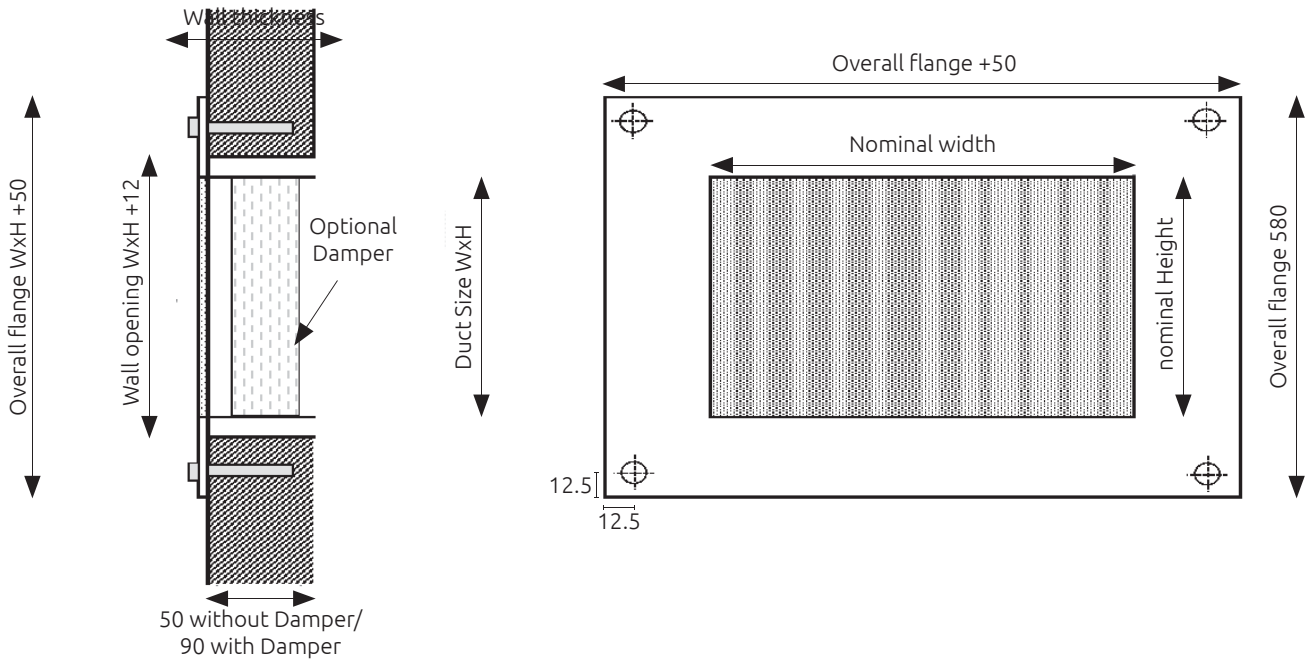
# SECURITY GRILLE - SPG

## SPG/M MEDIUM SECURITY GRILLE DIMENSIONS

SPG



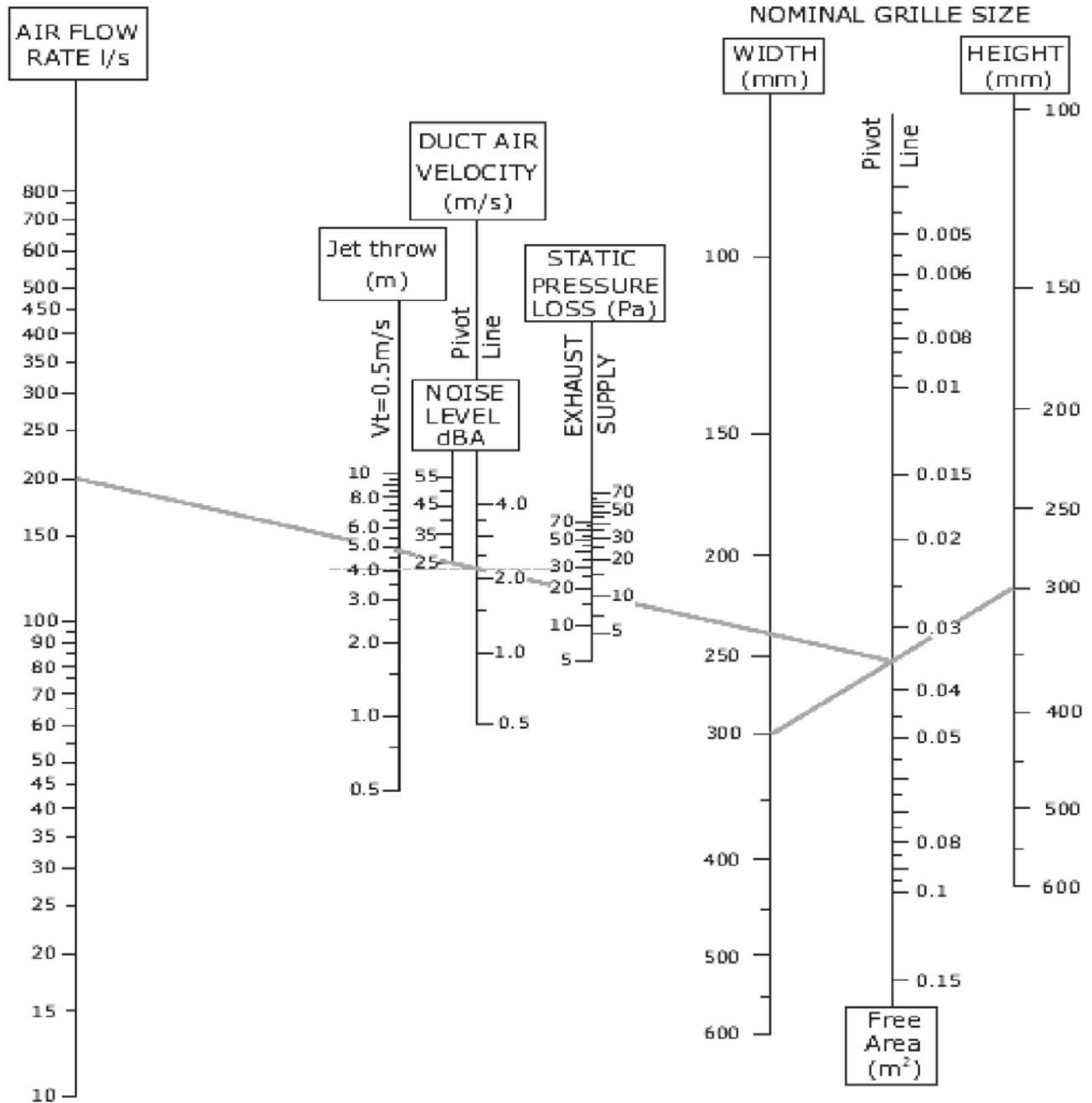
## SPG/L LOW SECURITY GRILLE DIMENSIONS



# SECURITY GRILLE - SPG

## SPG PERFORMANCE DATA

SPG



Throw data is based on a free jet under isothermal conditions and is presented for a terminal velocity of 0.5m/s.

# Notes

SPC