

Aluminium extruded
anodised
powder coated



Keroll Type AS 55 Rolling Grilles made of extruded aluminium are stable and well-designed roller shutter systems. Whether used as a completely finished external building element inside a box or openly displayed - the AS 55 is the reliable solution for protecting display windows, shop entrances and private windows and doors. However, the AS 55 can also be used with underground garages: the extruded profiles are very hardwearing and durable – perfect for frequent load changes. The rolling grille can be installed in the most effective way possible as either a outside or inside roller due to the attractive appearance of both visible surfaces. Due to its tight winding behaviour, the AS 55 is excellent for space-saving and retrofitted installation. In common with all **Keroll** gate systems, each AS 55 Rolling Grille is constructed in accordance with customer requirements and the installation situation. The AS 55 can also be installed in the most effective way possible for existing shutter, rolling grille and gate systems as a backup profile!



Technical information

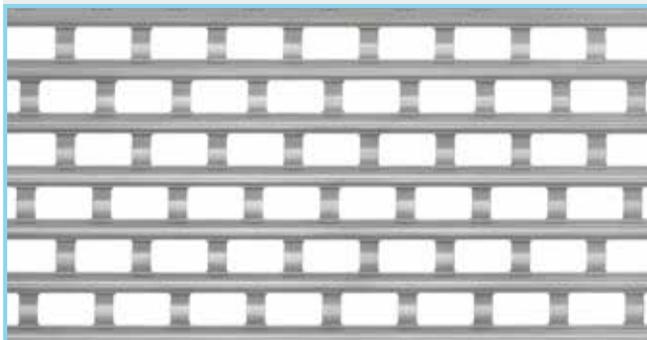
Straight punch

View inside roller

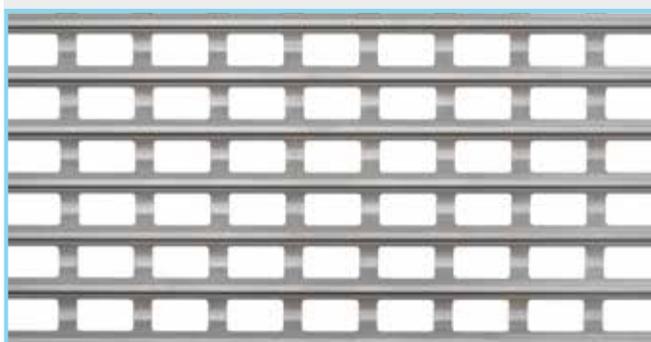


Offset punch

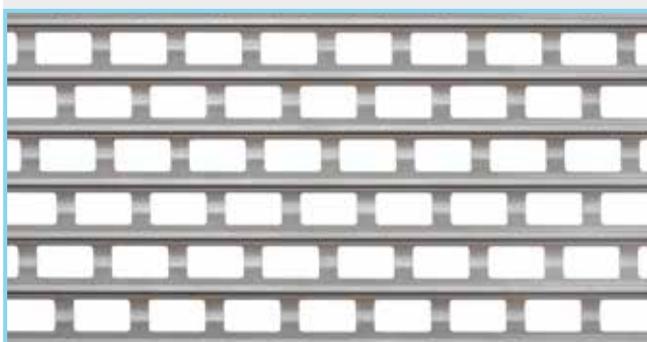
View inside roller



View outside roller



View outside roller



| Profile | AS55 |
|--|------------|
| Grille punching | 60 x 34 mm |
| Weight (kg/m ²) with grille punching | 10,5 |
| Weight (kg/m ²) without grille punching | 8,5 |
| Max. width | 8 m |
| Groove width | min. 16 mm |
| Ventilation diameter approx. | 45 % |
| Minimum shaft-Ø | 70 mm |

| Grille height (m) | Axle tube Ø (mm) | | | |
|-------------------|--------------------|---------------------|-----|-----|
| | 70 mm 8-sided pipe | 114 mm 8-sided pipe | 108 | 133 |
| 1,00 | 160 | 190 | 190 | 210 |
| 1,25 | 180 | 210 | 205 | 215 |
| 1,50 | 200 | 220 | 220 | 220 |
| 1,75 | 210 | 230 | 225 | 240 |
| 2,00 | 220 | 240 | 230 | 250 |
| 2,25 | 230 | 250 | 240 | 255 |
| 2,50 | 240 | 260 | 250 | 260 |
| 2,75 | 250 | 260 | 255 | 270 |
| 3,00 | 260 | 270 | 270 | 280 |
| 3,25 | 270 | 275 | 280 | 295 |
| 3,50 | 275 | 295 | 440 | 295 |

Rolling grille made of extruded aluminium profiles, with optional straight or offset punches.
Surface standard anodised in E6EV1.
Endlocks made of plastic.
End rail as hollow chamber profile with plastic sealing.
Depending on use, e-drive as tubular motor or direct mount drive.
Control and safety devices depending on use.
Manual operation with spring shaft not possible.

All rolling grille systems from Keroll comply with the valid standards and are supplied with comprehensive documentation and an individual production drawing.

Please visit our homepage keroll.de for further information.

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