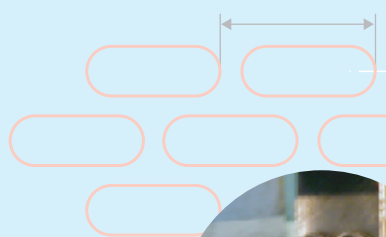


AWAMURA PERFORATED METALS

パンチングメタルパターン集

FOUNDATIONS OF PANCHING

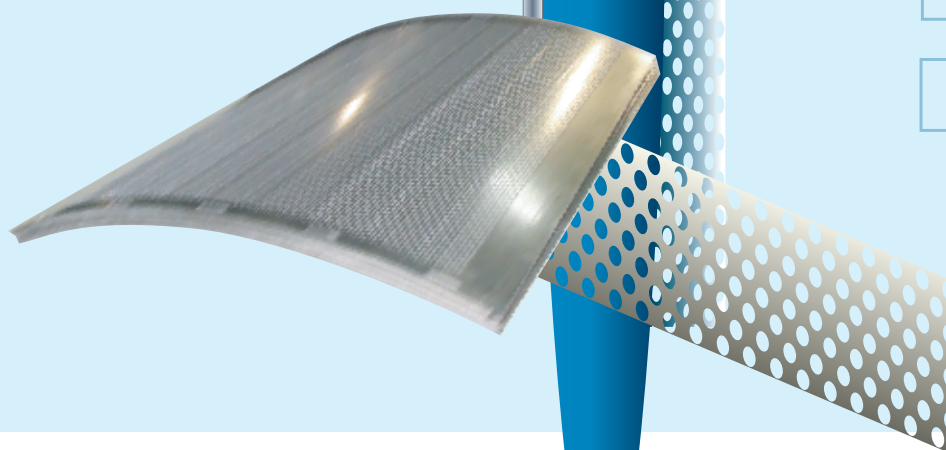


CORPORATE GUIDE

since 1917

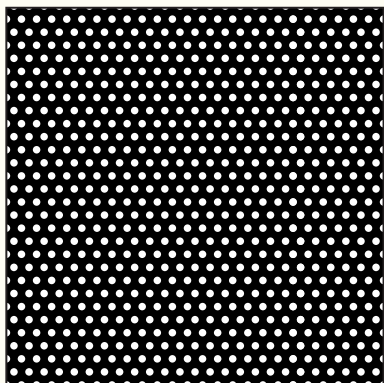


PANCHING PRODUCTS

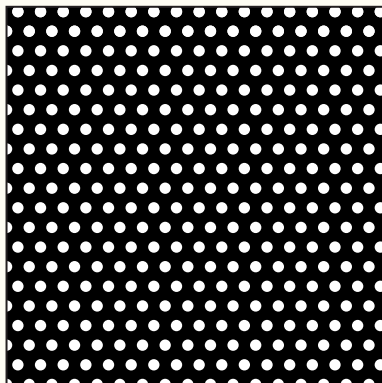


丸孔基本パターン

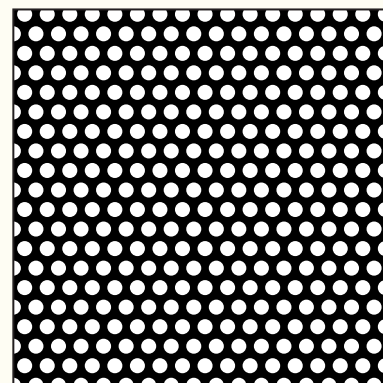
●掲載されていないパターンはお気軽にご相談ください。●単位:mm



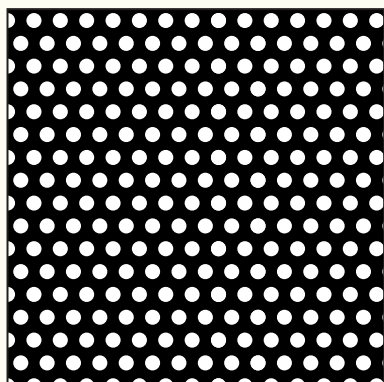
1 $1\phi \times 2p$ 約22.7%



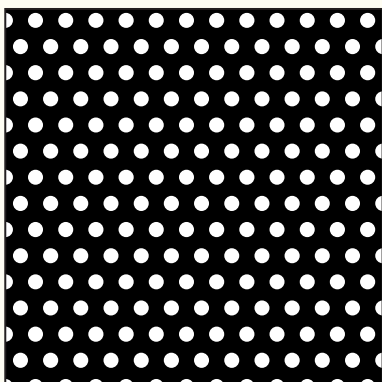
2 $1.5\phi \times 3p$ 約22.7%



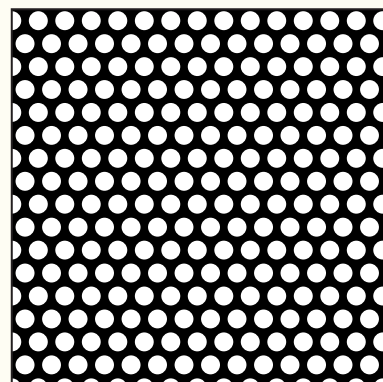
3 $2\phi \times 3p$ 約40.3%



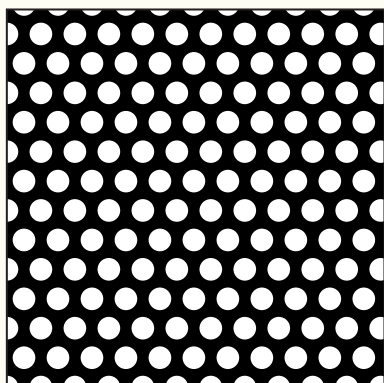
4 $2\phi \times 3.5p$ 約29.6%



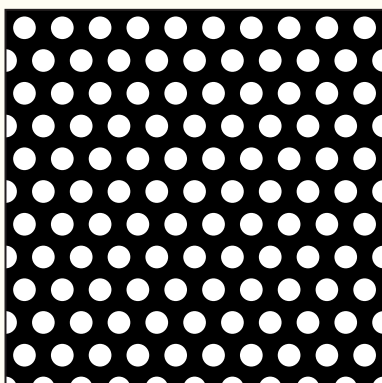
5 $2\phi \times 4p$ 約22.7%



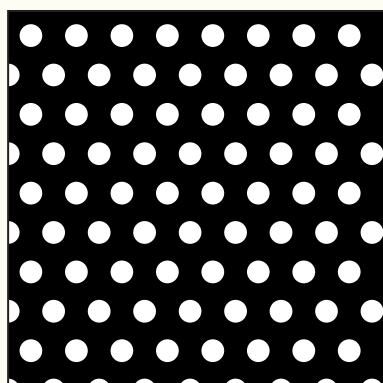
6 $2.5\phi \times 3.5p$ 約46.3%



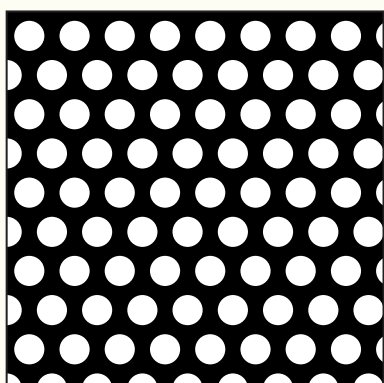
7 $3\phi \times 4.5p$ 約40.3%



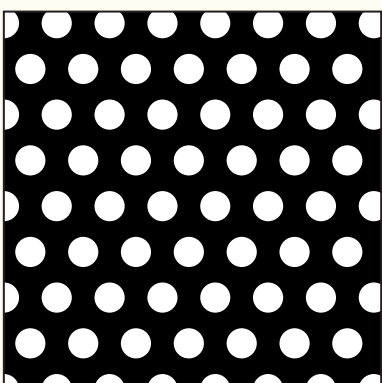
8 $3\phi \times 5p$ 約32.6%



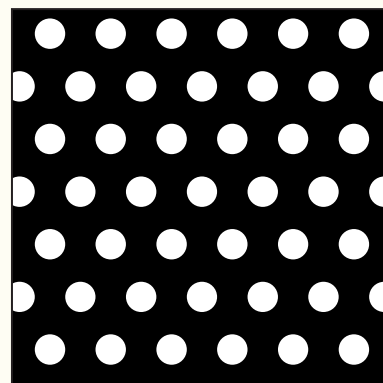
9 $3\phi \times 6p$ 約22.7%



10 $4\phi \times 6p$ 約40.3%



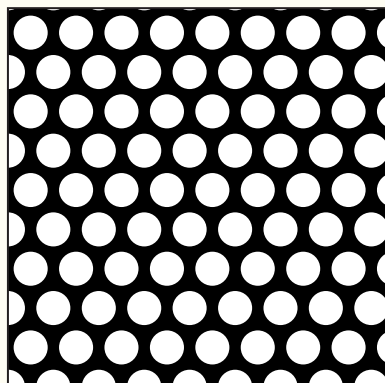
11 $4\phi \times 7p$ 約29.6%



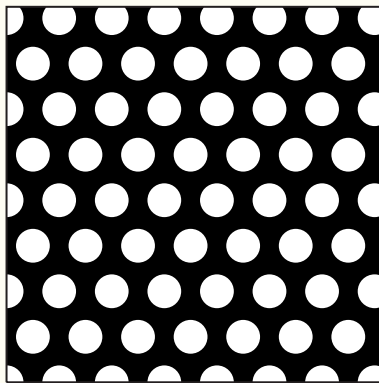
12 $4\phi \times 8p$ 約22.7%

丸孔基本パターン

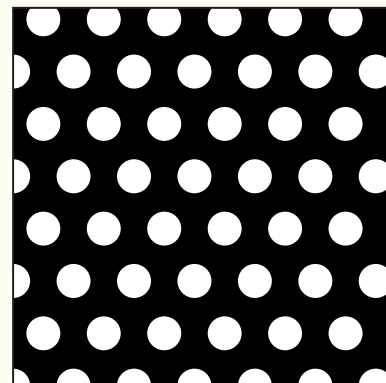
●掲載されていないパターンはお気軽にご相談ください。●単位:mm



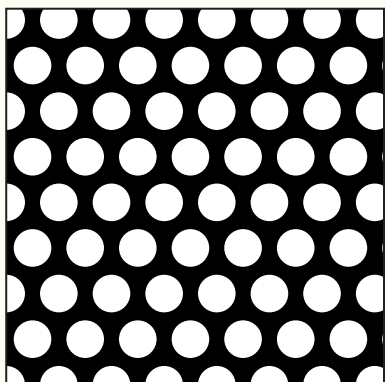
13 4.5φ×6p 約51.0%



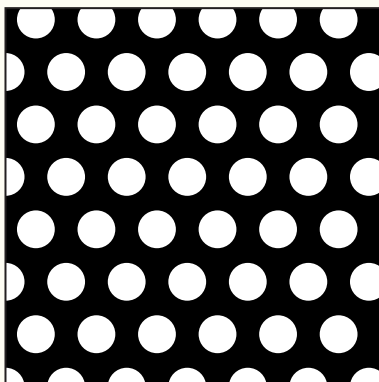
14 4.5φ×7p 約37.5%



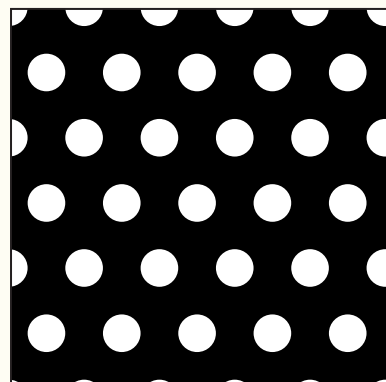
15 4.5φ×8p 約28.7%



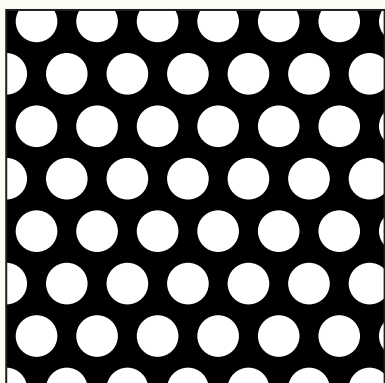
16 5φ×7p 約46.3%



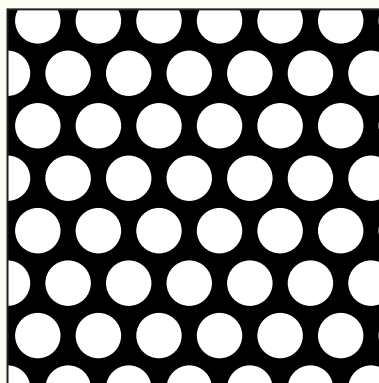
17 5φ×8p 約35.4%



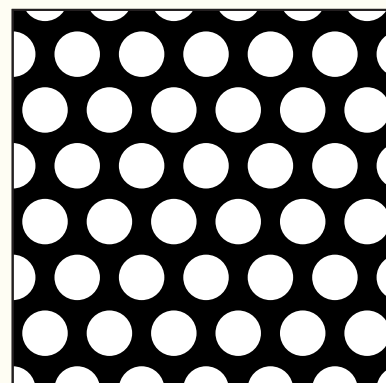
18 5φ×10p 約22.7%



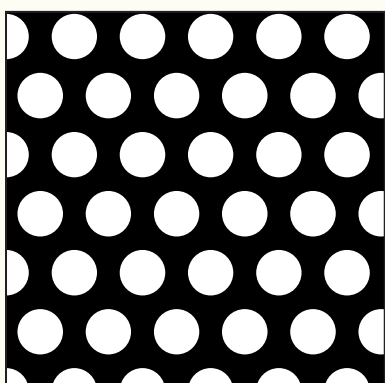
19 5.5φ×8p 約42.9%



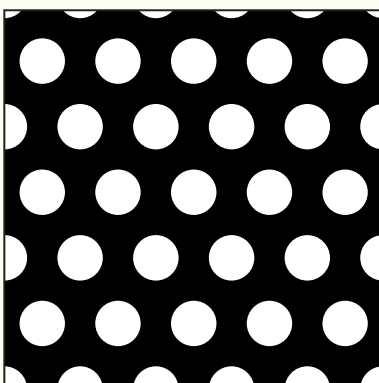
20 6φ×8p 約51.0%



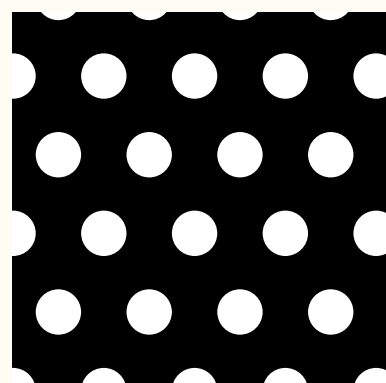
21 6φ×8.5p 約45.2%



22 6φ×9p 約40.3%



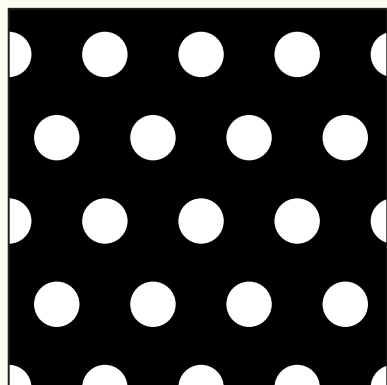
23 6φ×10p 約32.6%



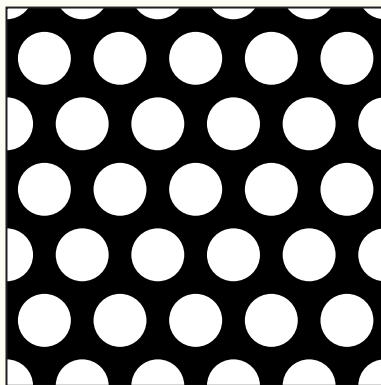
24 6φ×12p 約22.7%

丸孔基本パターン

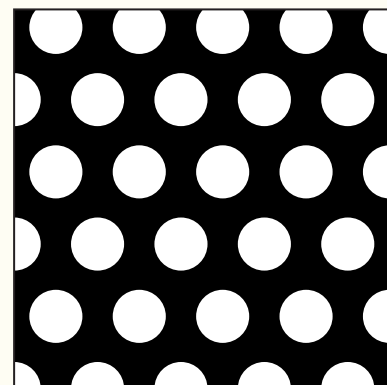
●掲載されていないパターンはお気軽にご相談ください。●単位:mm



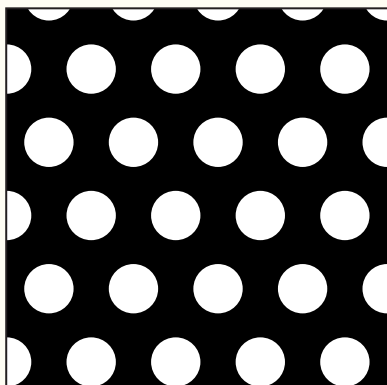
25 6φ × 12.7p 約20.2%



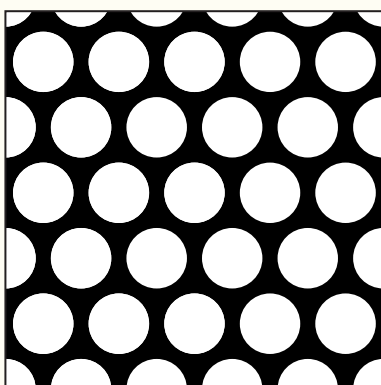
26 7φ × 10p 約44.4%



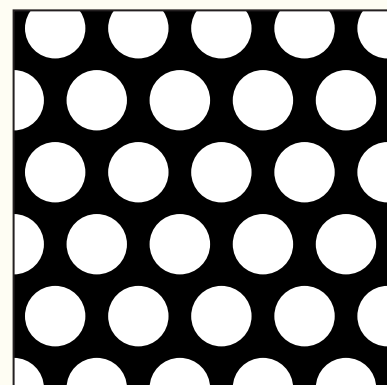
27 7φ × 11p 約36.7%



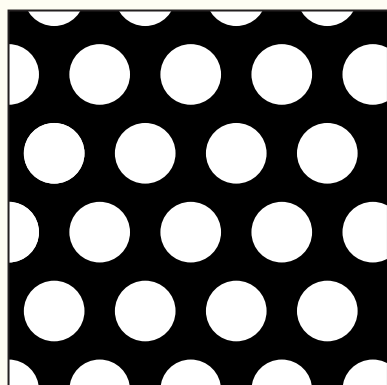
28 7φ × 12p 約30.9%



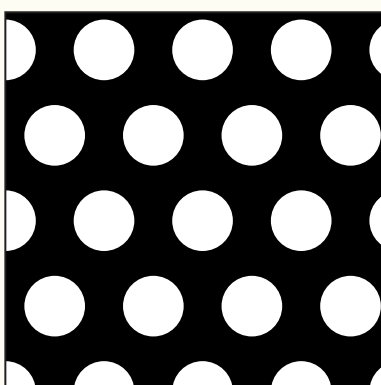
29 8φ × 10p 約58.0%



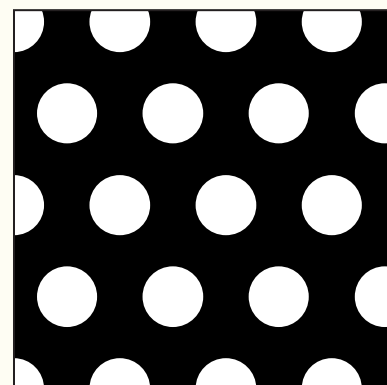
30 8φ × 11p 約48.0%



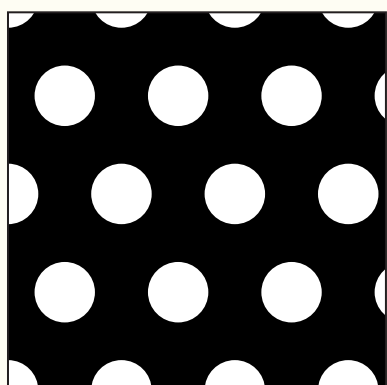
31 8φ × 12p 約40.3%



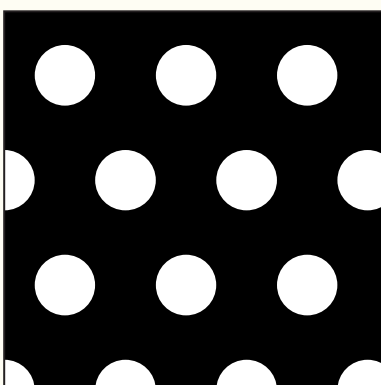
32 8φ × 13p 約34.3%



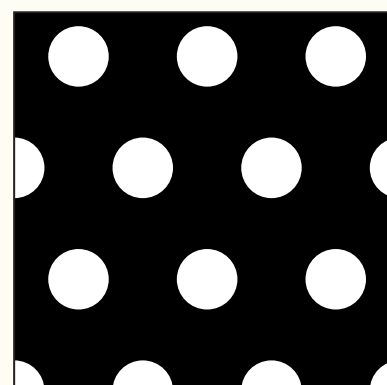
33 8φ × 14p 約29.6%



34 8φ × 15p 約25.8%



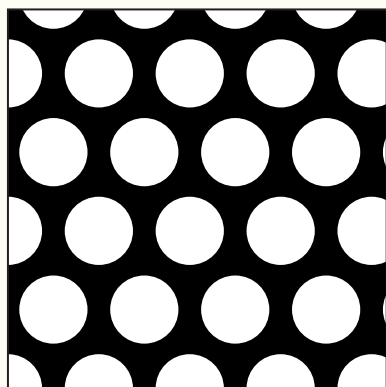
35 8φ × 16p 約22.7%



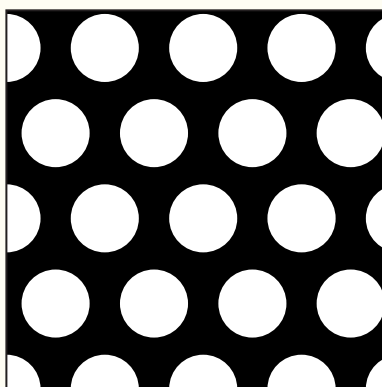
36 8φ × 17p 約20.1%

丸孔基本パターン

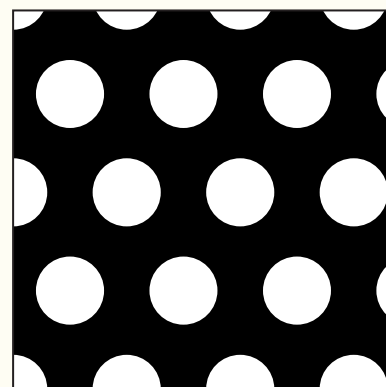
●掲載されていないパターンはお気軽にご相談ください。●単位:mm



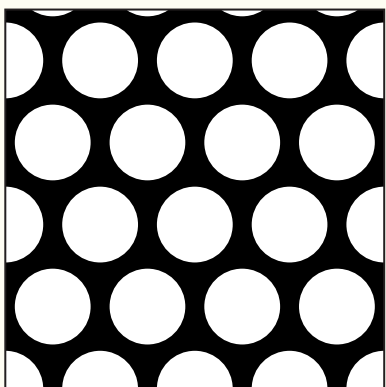
37 9φ×12p 約51.0%



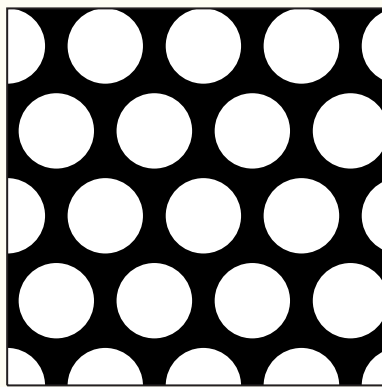
38 9φ×13p 約43.5%



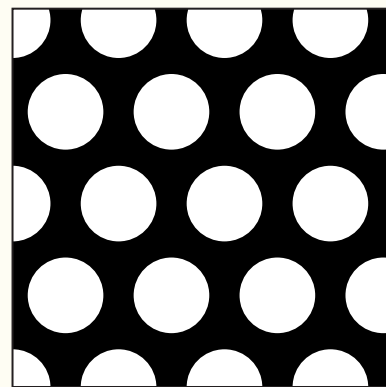
39 9φ×15p 約32.6%



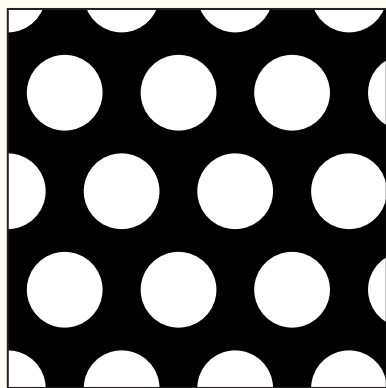
40 10φ×12.5p 約58.0%



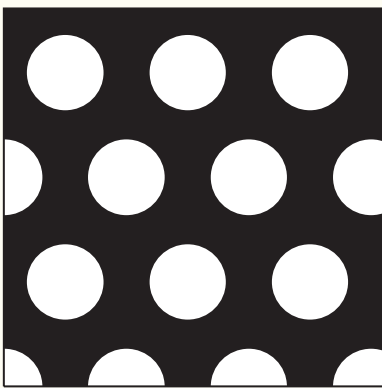
41 10φ×13p 約53.7%



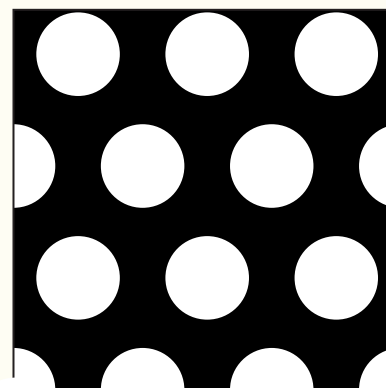
42 10φ×14p 約46.3%



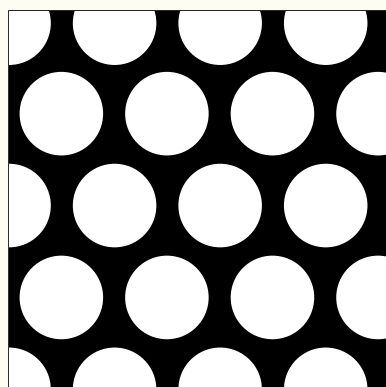
43 10φ×15p 約40.3%



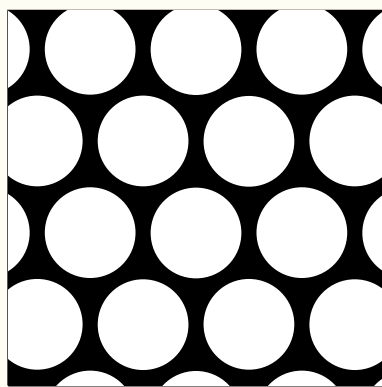
44 10φ×16p 約35.4%



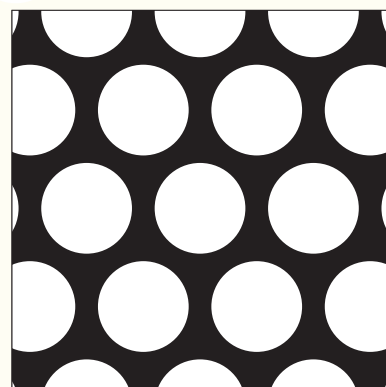
45 11φ×17p 約38.0%



46 11φ×14p 約56.0%



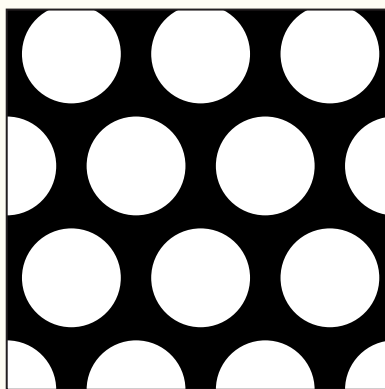
47 12φ×14p 約66.6%



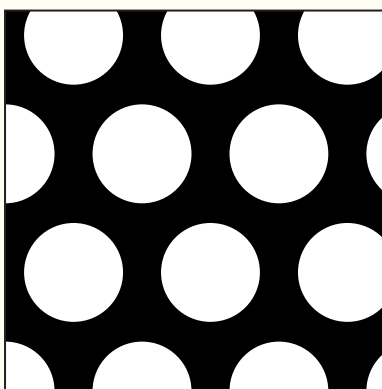
48 12φ×15p 約58.0%

丸孔基本パターン

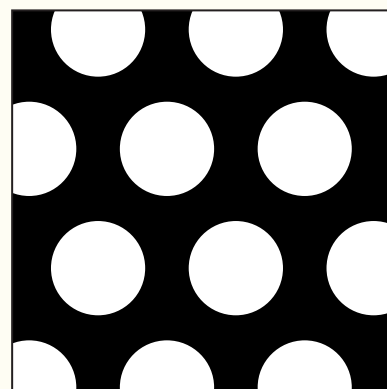
●掲載されていないパターンはお気軽にご相談ください。●単位:mm



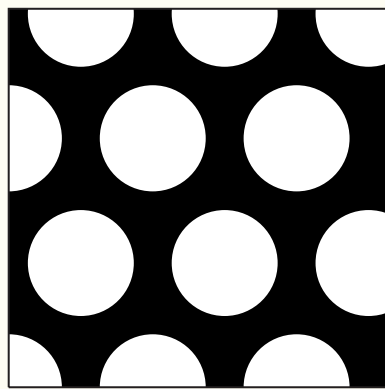
49 13φ×17p 約53.0%



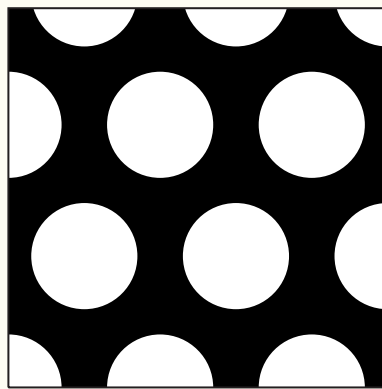
50 13φ×18p 約47.3%



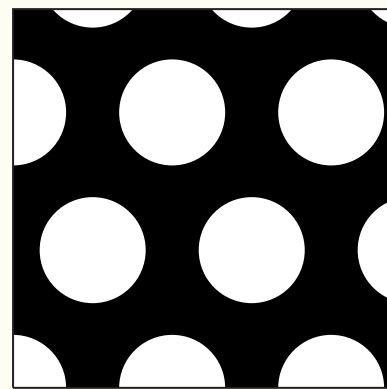
51 13φ×19p 約42.5%



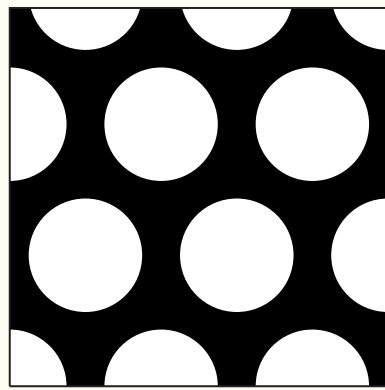
52 14φ×19p 約49.2%



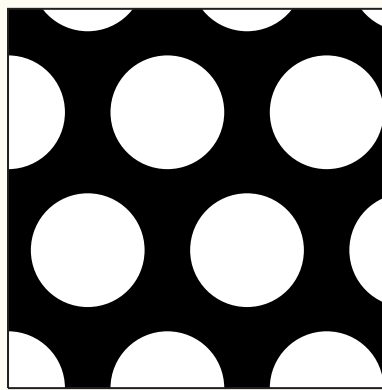
53 14φ×20p 約44.4%



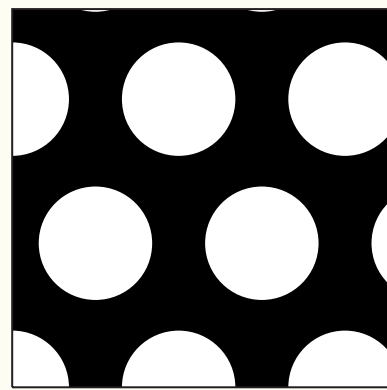
54 14φ×21p 約40.3%



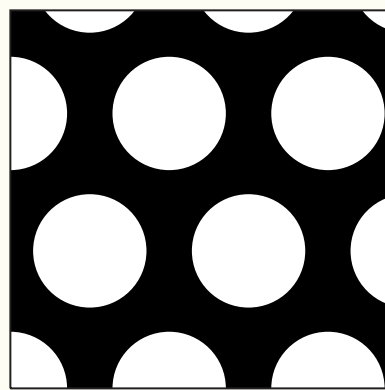
55 15φ×20p 約51.0%



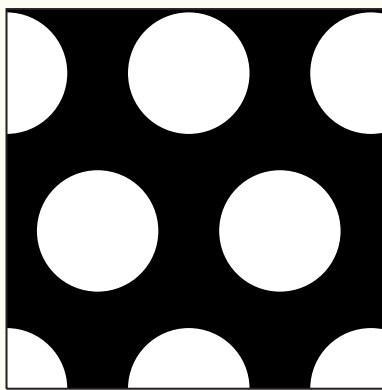
56 15φ×21p 約46.3%



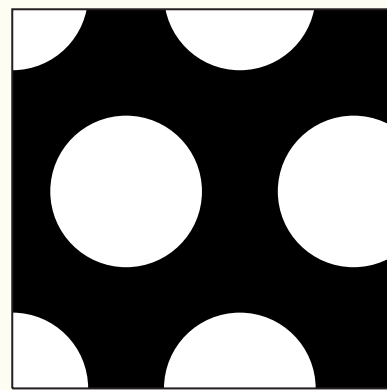
57 15φ×22p 約42.2%



58 16φ×21p 約52.6%



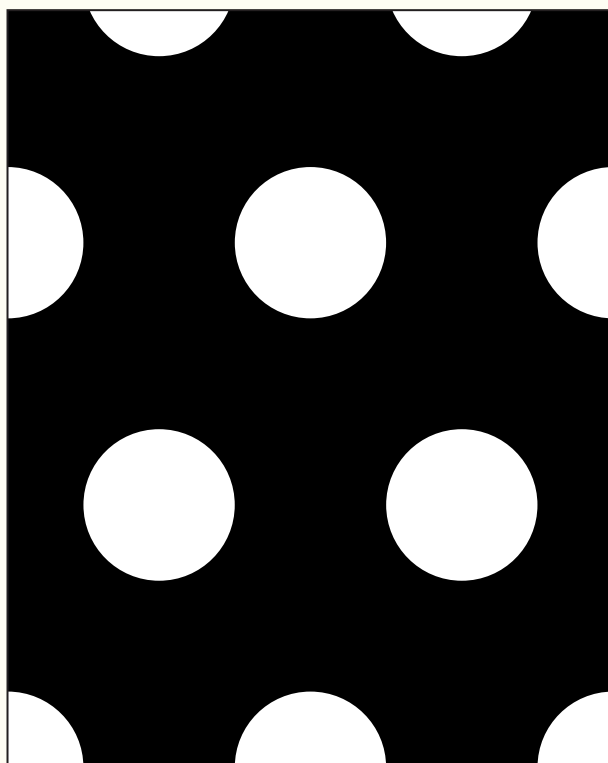
59 16φ×24p 約40.3%



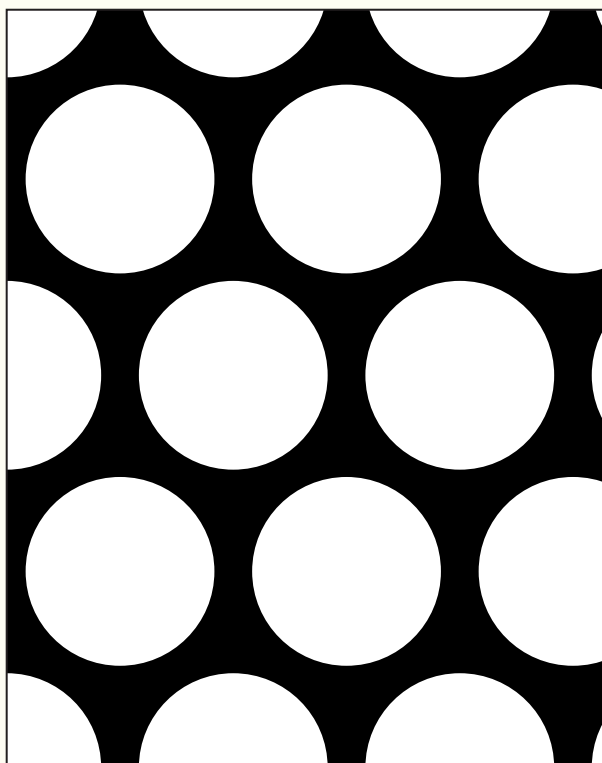
60 20φ×30p 約40.3%

丸孔基本パターン

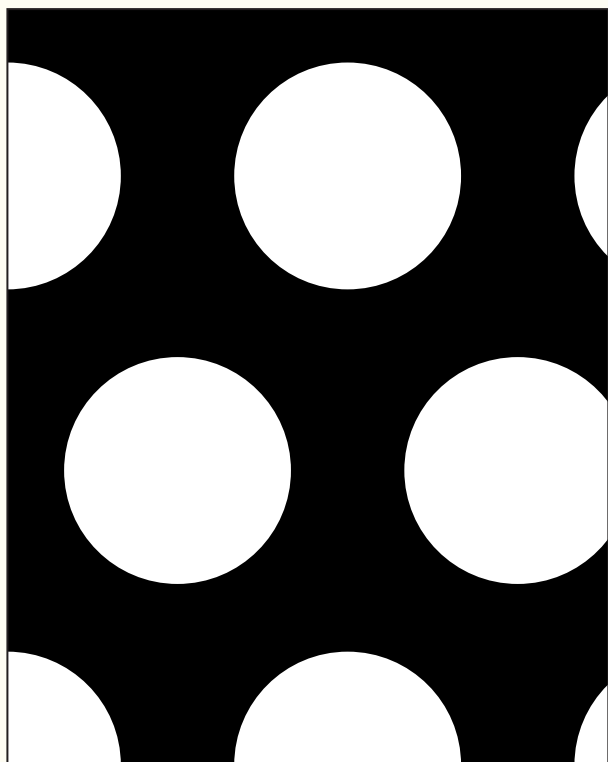
●掲載されていないパターンはお気軽にご相談ください。●単位:mm



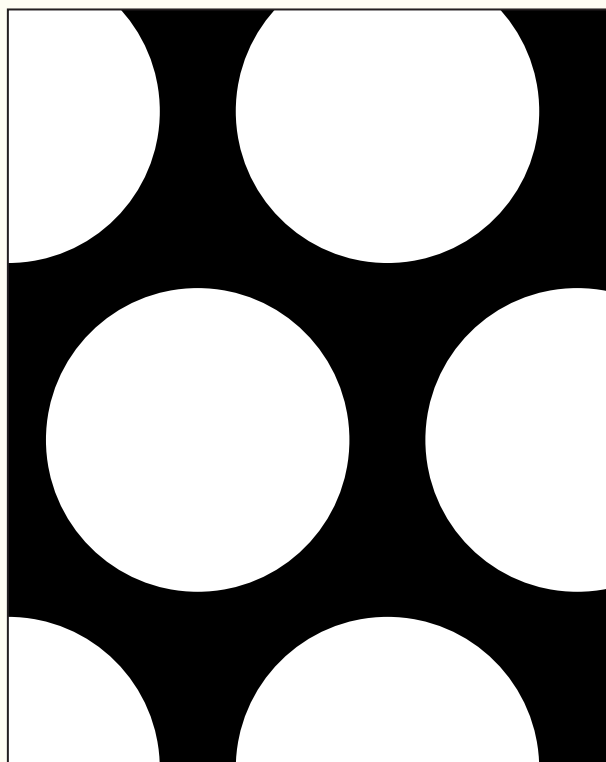
61 20φ×40p 約22.7%



62 25φ×30p 約63.0%



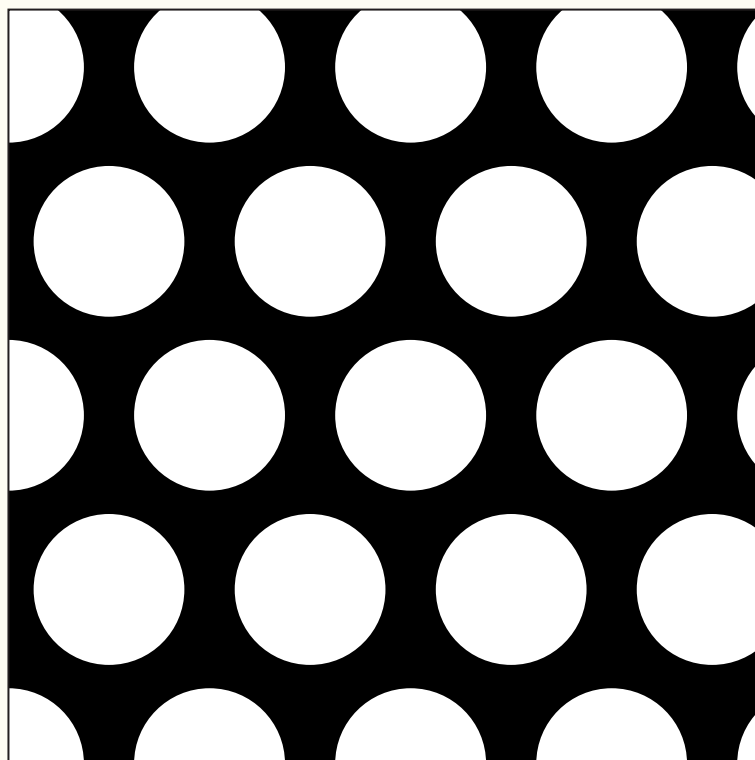
63 30φ×45p 約40.3%



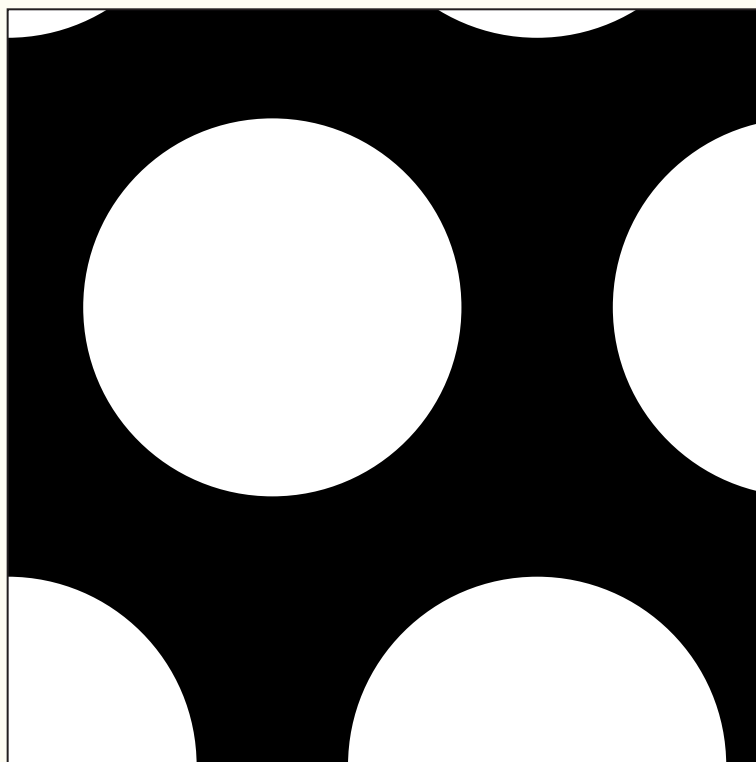
64 40φ×50p 約58.0%

丸孔基本パターン

●掲載されていないパターンはお気軽にご相談ください。●単位:mm



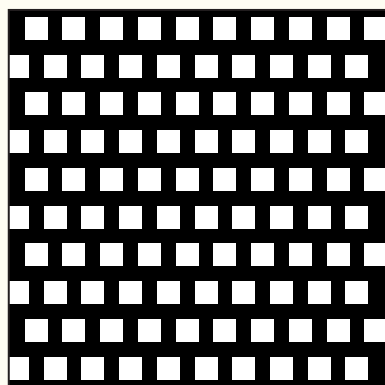
65 30φ×40p 約51.0%



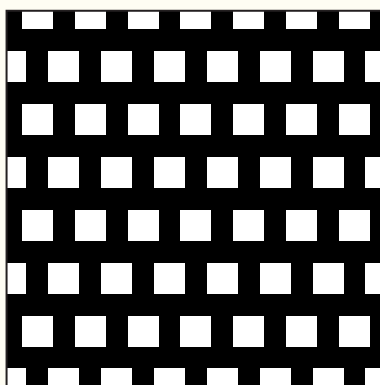
66 50φ×70p 約46.3%

角孔基本パターン

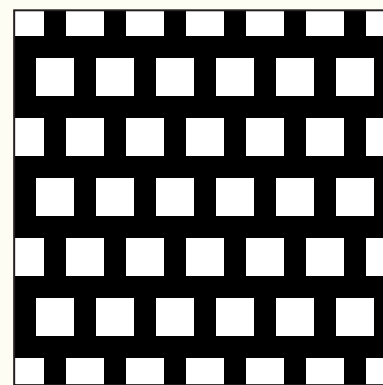
●掲載されていないパターンはお気軽にご相談ください。●単位:mm



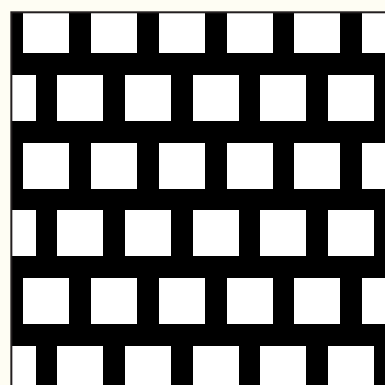
67 3□×5p 約36.0%



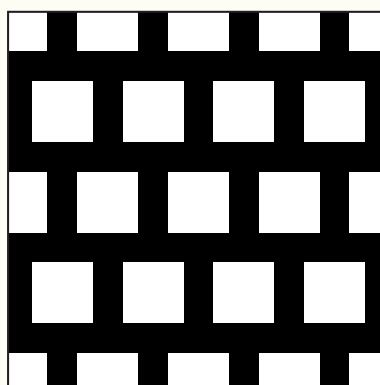
68 4□×7p 約32.7%



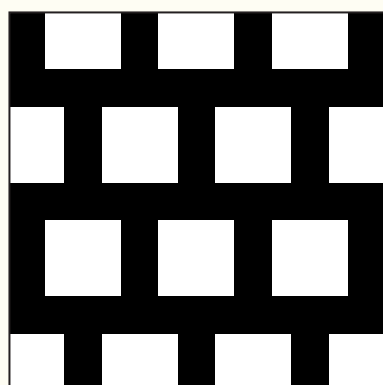
69 5□×8p 約39.1%



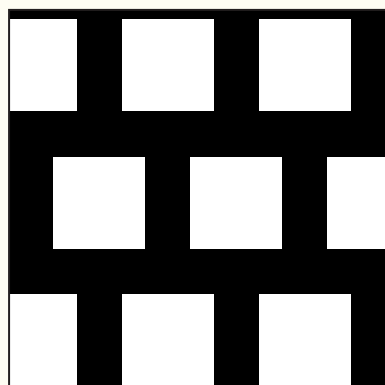
70 6□×9p 約44.4%



71 8□×12p 約44.4%



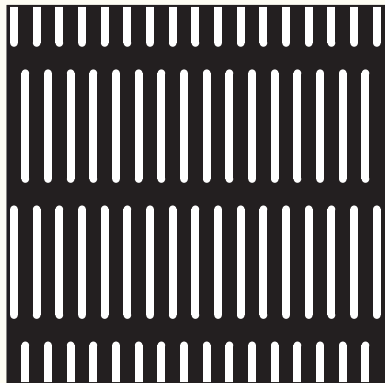
72 10□×15p 約44.4%



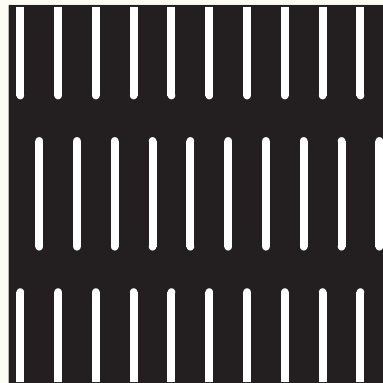
73 12□×18p 約44.4%

長孔基本パターン

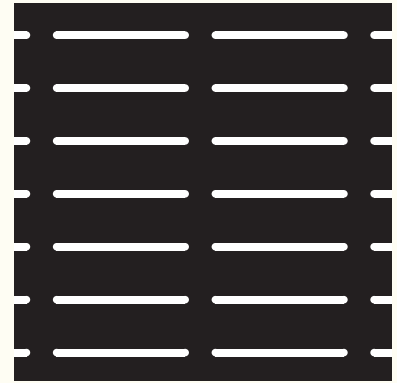
●掲載されていないパターンはお気軽にご相談ください。●単位:mm



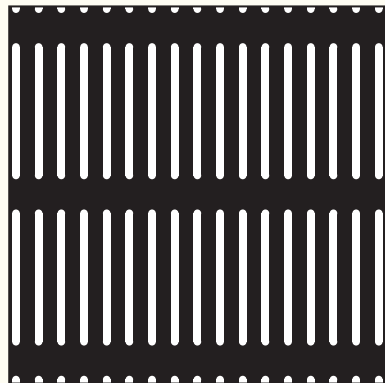
74 1φ×15 約27.4%



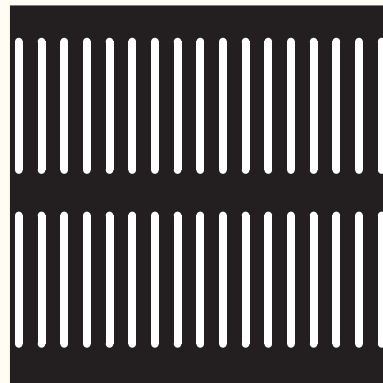
75 1φ×15 約14.8%



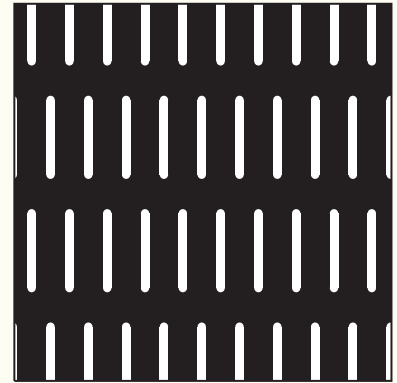
76 1φ×18 約12.1%



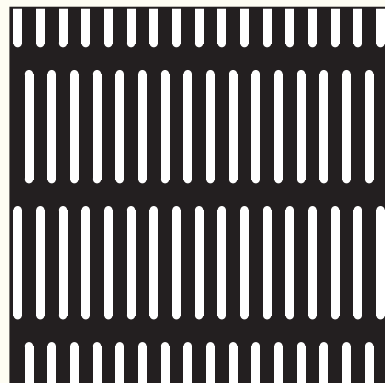
77 1φ×18 約26.9%



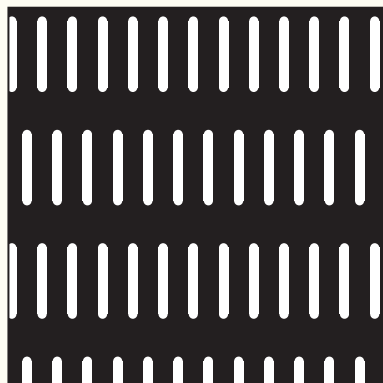
78 1φ×18 約25.8%



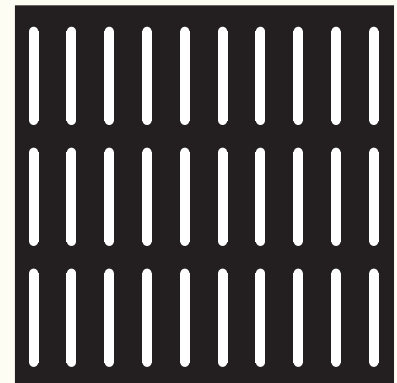
79 1.1φ×11 約15.8%



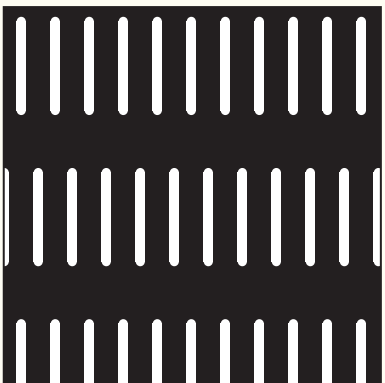
80 1.1φ×15 約30.1%



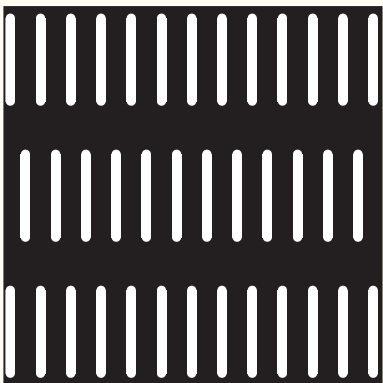
81 1.2φ×10.4 約20.3%



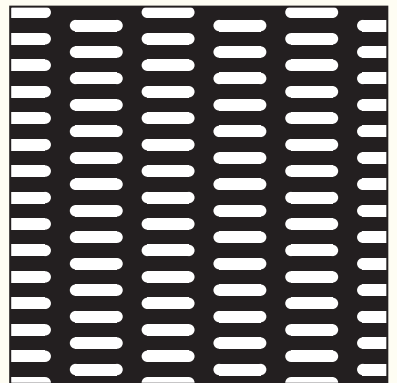
82 1.2φ×14 約20.6%



83 1.2φ×14 約18.3%



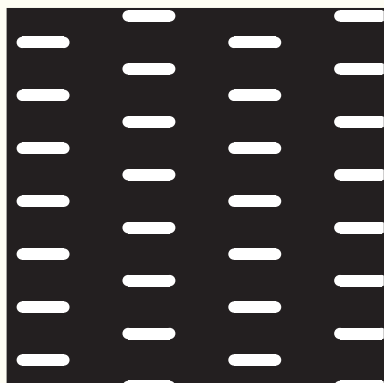
84 1.2φ×14 約22.9%



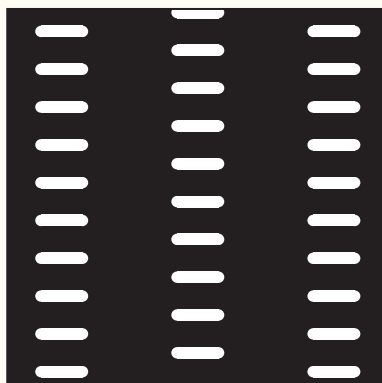
85 1.5φ×7 約30.1%

長孔基本パターン

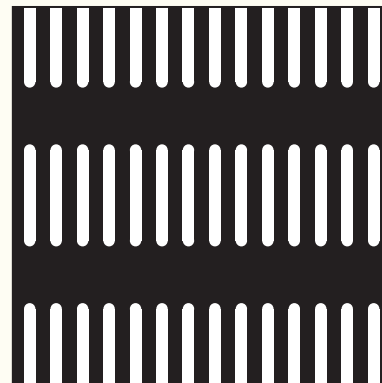
●掲載されていないパターンはお気軽にご相談ください。●単位:mm



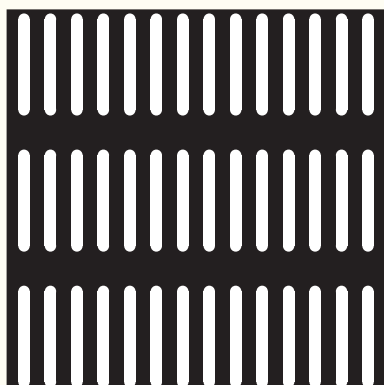
86 1.5φ×7 約10.2%



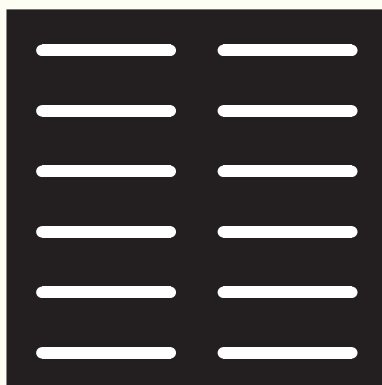
87 1.5φ×7 約11.1%



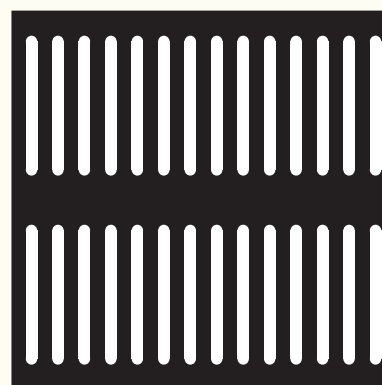
88 1.5φ×15 約30.0%



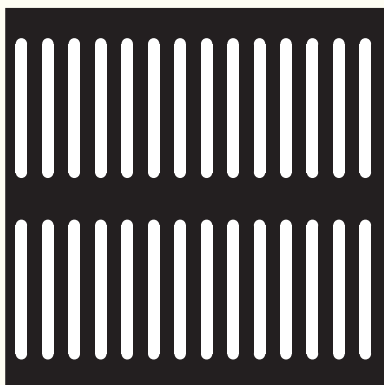
89 1.5φ×15 約34.9%



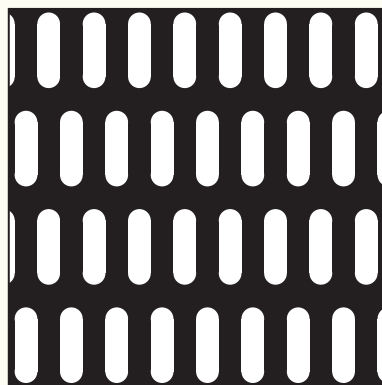
90 1.5φ×20 約15.4%



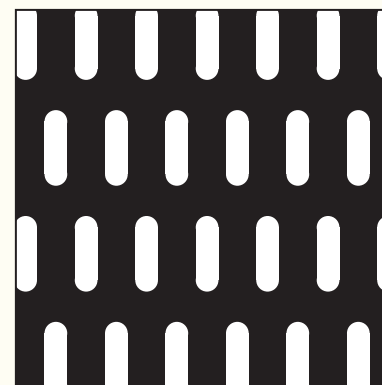
91 1.5φ×20 約108.2%



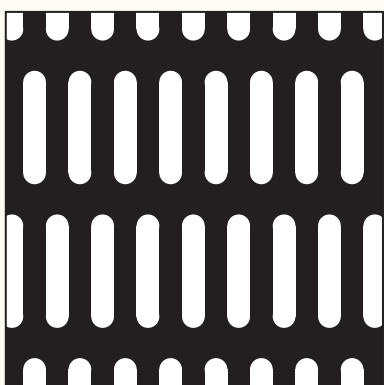
92 1.5φ×20 約35.1%



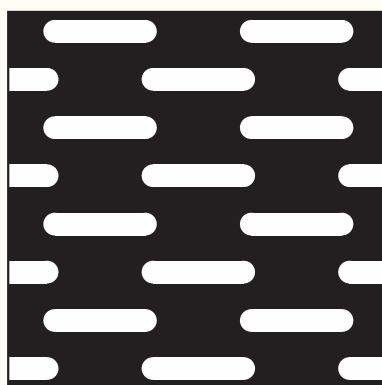
93 3φ×10 約36.0%



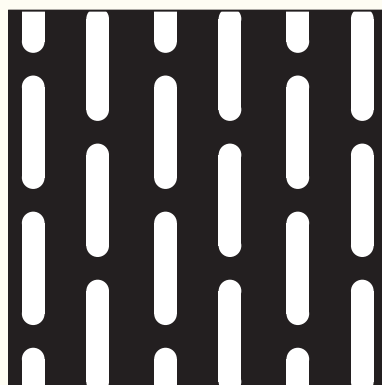
94 3φ×10 約25.1%



95 3φ×15 約37.8%



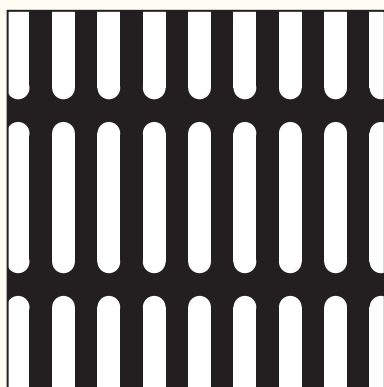
96 3φ×15 約26.1%



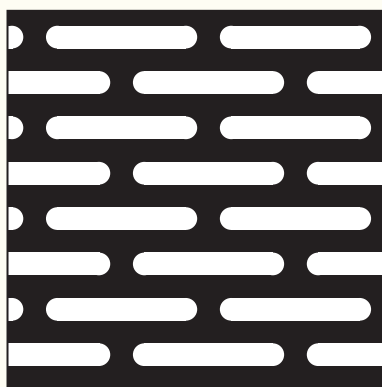
97 3φ×15 約27.3%

長孔基本パターン

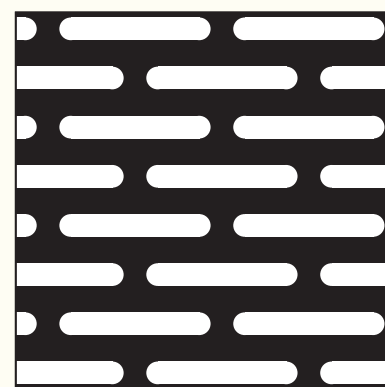
●掲載されていないパターンはお気軽にご相談ください。●単位:mm



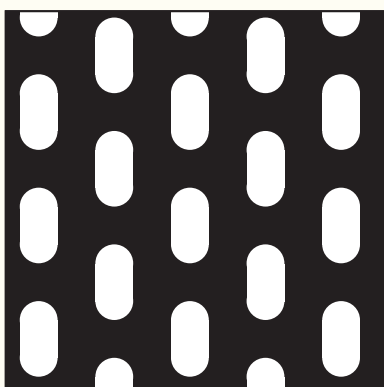
98 3φ×20 約42.1%



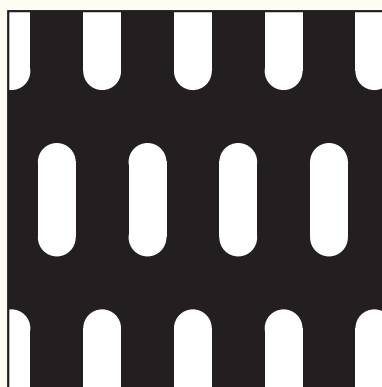
99 3φ×20 約42.1%



100 3φ×20 約38.8%



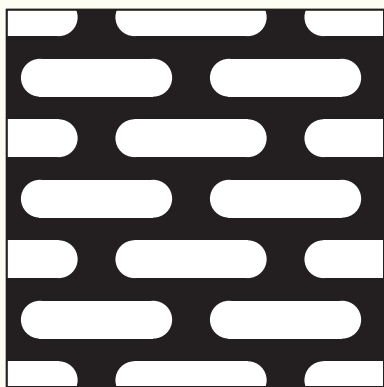
101 5φ×10 約29.8%



102 5φ×15 約26.4%



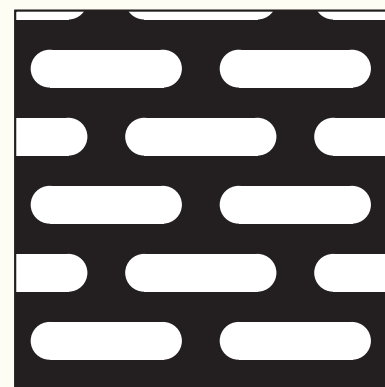
103 5φ×15 約14.9%



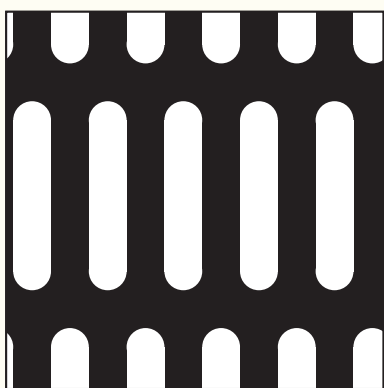
104 5φ×20 約47.3%



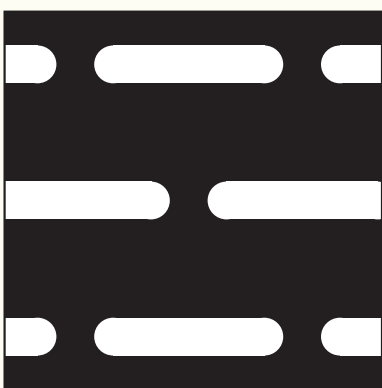
105 5φ×20 約15.8%



106 5φ×20 約42.1%



107 5φ×25 約39.9%



108 5φ×25 約22.2%

長孔基本パターン

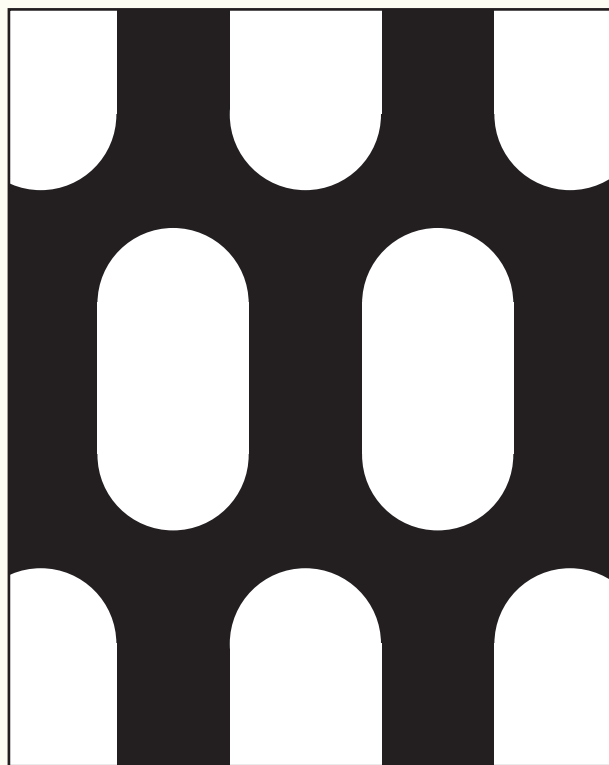
●掲載されていないパターンはお気軽にご相談ください。●単位:mm



109 10φ×30 約24.2%



110 10φ×50 約36.8%



112 20φ×40 約45.3%



113 20φ×60 約42.4%

●掲載されていないパターンはお気軽にご相談ください。●単位:mm

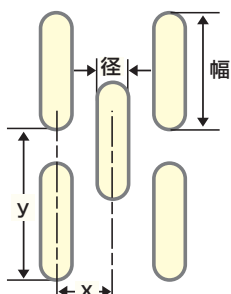
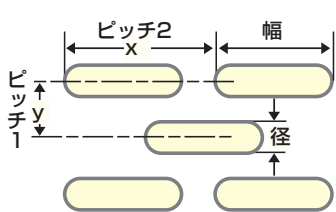
長孔基本パターン



114 20φ×120 約41.3%

長孔のパターンリストは当社金型の抜粋です。このパターン集をご参考にされ、ご相談いただきましたら、イメージに近い最適のパターンをご提案させていただきます。

千鳥抜



並列

