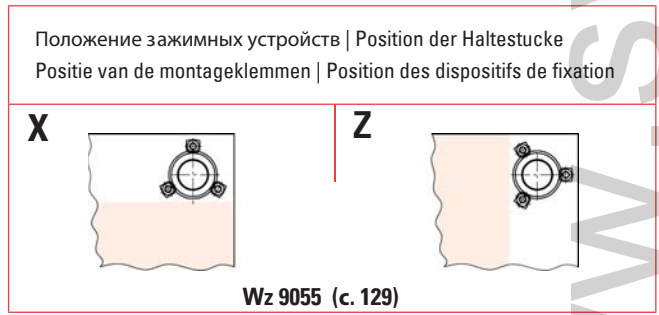
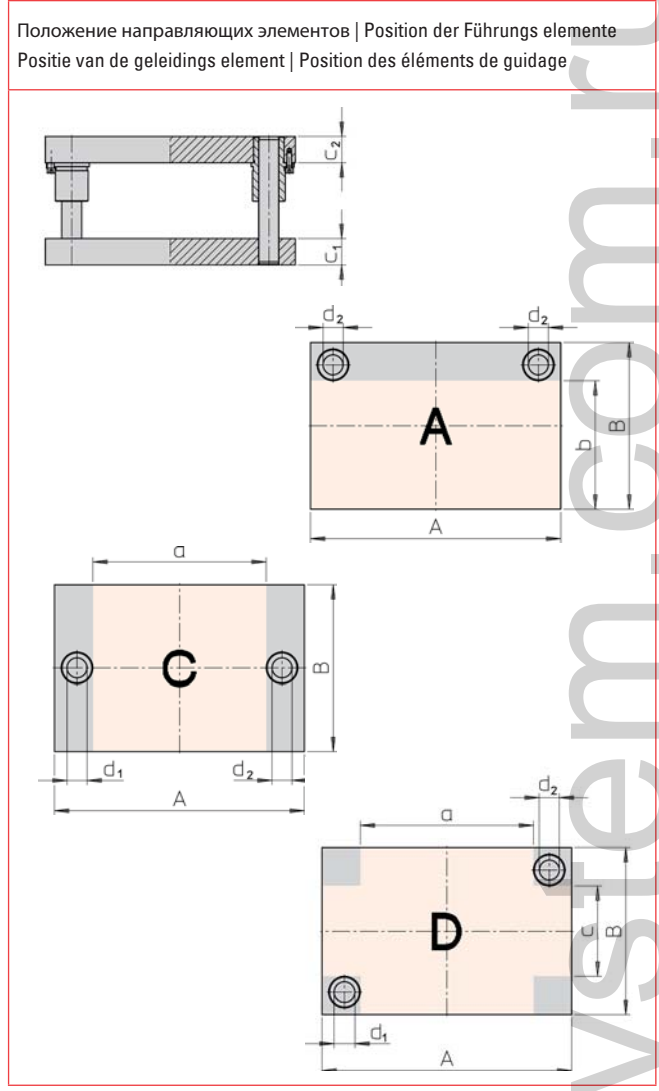


Инфо

- Блоки штампов без съёмника
- Säulengestelle ohne Stempelführungsplatte
- Stempelhuizen zonder tussenplaat
- Blocs à colonnes sans plaque dévêtisseuse

1a

| | | |
|---|----------------------------------|-----------------------------|
| Направляющая втулка Führungsbuchsen Geleidingsbussen Douilles de guidage | | |
| Скользящие направляющие Gleitführungen Stalen glijgeleidingen Guidages à glissement | | |
| Wz 4068 (c. 116) | Wz 4040 3-13 (c. 123) | Wz 4050 (c. 123) |
| 21 | 22 | 23 |
| Скользящие направляющие LAMINA LAMINA-Gleitführungen LAMINA glijgeleidingen Guidages à glissement LAMINA | | |
| Wz 4041 (c. 118) | Wz 4051 (c. 118) | Wz 4055 (c. 118) |
| 31 | 32 | 33 |
| Шариковые направляющие Kugelführungen Kogelgeleidingen Guidages à billes | | |
| Wz 4057 (c. 120) | Wz 4058 (c. 121) | Wz 4053 (c. 121) |
| 51 | 52 | 53 |
| Направляющие колонки Führungssäulen Geleidingszuilen Colonnes de gui | | |
| Wz 4020 (c. 109) | Wz 4019 (c. 108) | Wz 4000 (c. 112) |
| P | R | S |



Цилиндрические направляющие втулки
Zylindrische Führungsbuchsen
Cilindrische geleidingsbussen
Douilles de guidage cylindriques

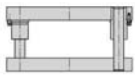
| | d_1/d_2 | T | t_1 |
|--|-----------|----|-------|
| | 18/19 | 23 | 38 |
| | 24/25 | 27 | 44 |
| | 30/32 | 35 | 58 |
| | 40/42 | 43 | 72 |
| | 50/52 | 50 | 85 |
| | 63 | - | - |
| | 80 | - | - |

Направляющие втулки с буртиком
Führungsbuchsen mit Bund
Geleidingsbussen met kraag
Douilles de guidage avec épaulement

| | d_1/d_2 | T | t_1 |
|--|-----------|----|-------|
| | 18/19 | 30 | 47 |
| | 24/25 | 35 | 57 |
| | 30/32 | 42 | 69 |
| | 40/42 | 47 | 79 |
| | 50/52 | 55 | 95 |
| | 63 | 67 | 113 |
| | 80 | 78 | 133 |

Шариковые направляющие с буртиком
Kugelführungen mit Bund
Kogelgeleidingsbussen met kraag
Guidages à billes avec épaulement

| | d_1/d_2 | T | t_1 |
|--|-----------|----|-------|
| | 18/19 | 33 | 53,0 |
| | 24/25 | 38 | 63,0 |
| | 30/32 | 46 | 77,0 |
| | 40/42 | 51 | 87,0 |
| | 50/52 | 59 | 103,0 |
| | 63 | 80 | 135,0 |
| | 80 | 93 | 160,5 |



Инфо

Блоки штампов без съёмника
Säulengestelle ohne Stempelführungsplatte
Stempelhuizen zonder tussenplaat
Blocs à colonnes sans plaque dévêtisseuse

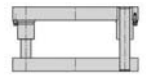
1631-1660

1a





| Парные направляющие Führungspaarungen Geleidings combinaties Guidages appairés | | | Габариты Abmessungen Afmetingen Dimensions | | | | | | | | | | Рабочие поверхности Arbeitsflächen Nutting werklak Surfaces de travail | | | | | | | | |
|---|-------|----|--|---|--|--|----------------|----------------|----------------|----------------|----------------|----------------|--|---|----------|---|---|----------|---|---|---|
| P/R | P/R/S | | Размеры Größen Grootte Tailles | Наружные размеры Außenmaße Buitenafmetingen Dimensions hors-tout | Толщина Stärke Dikte Epaissieur | Направляющие колонки Führungssäulen Geleidingszulen Colonnes de guidage | | | 21 | | | 22 23 | | | 31 32 33 | | | 51 52 53 | | | |
| 21 | 21 | 21 | | | | A | c ₁ | c ₂ | c ₃ | d ₁ | l ₁ | l ₂ | l ₃ | a | a | c | a | a | c | a | a |
| 22 | 22 | 22 | B | x | | | d ₂ | | | | x | x | x | x | x | x | x | x | x | x | |
| 23 | 23 | 23 | | | | | | | | | B | A | A | B | A | A | B | A | A | A | |
| 31 | 31 | 31 | | | | | | | | | | | | | | | | | | | |
| 32 | 32 | 32 | | | | | | | | | | | | | | | | | | | |
| 33 | 33 | 33 | | | | | | | | | | | | | | | | | | | |
| 51 | 51 | 51 | | | | | | | | | | | | | | | | | | | |
| 52 | 52 | 52 | | | | | | | | | | | | | | | | | | | |
| 53 | 53 | 53 | | | | | | | | | | | | | | | | | | | |

Для помощи с заказом см. стр. 14 | Bestellhilfe siehe Seite 14 | Bestelhulp zie pagina 14 | Aide de commande voir page 14

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|------|-----|----|----|---|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| ● | ● | ● | 1631 | 296 | 33 | 27 | - | 24 | 150 | 110 | - | 208 | 112 | 68 | 182 | 99 | - | 170 | 93 | - | 24 |
| ● | ● | ● | 1632 | x | 33 | 33 | - | / | 160 | 120 | - | x | x | x | x | x | - | x | x | - | 26 |
| ● | ● | ● | 1633 | 156 | 46 | 36 | - | 25 | 180 | 130 | 120 | 156 | 296 | 296 | 156 | 296 | | 156 | 296 | | 33 |
| ● | ● | ● | 1634 | 296 | 33 | 27 | - | 24 | 150 | 110 | - | 208 | 152 | 108 | 182 | 139 | 82 | 170 | 133 | 70 | 30 |
| ● | ● | ● | 1635 | x | 33 | 33 | - | / | 160 | 120 | - | x | x | x | x | x | x | x | x | x | 32 |
| ● | ● | ● | 1636 | 196 | 46 | 36 | - | 25 | 180 | 130 | 120 | 196 | 296 | 296 | 196 | 296 | 296 | 196 | 296 | 296 | 42 |
| ● | ● | ● | 1637 | 296 | 36 | 33 | - | 30 | 160 | 120 | - | 180 | 188 | 130 | 158 | 177 | 108 | 142 | 169 | 92 | 43 |
| ● | ● | ● | 1638 | x | 36 | 36 | - | / | 170 | 130 | - | x | x | x | x | x | x | x | x | x | 46 |
| ● | ● | ● | 1639 | 246 | 46 | 36 | - | 32 | 180 | 130 | 120 | 246 | 296 | 296 | 246 | 296 | 296 | 246 | 296 | 296 | 53 |
| ● | ● | ● | 1640 | 296 | 36 | 27 | - | 30 | 160 | 120 | - | 180 | 238 | 180 | 158 | 227 | 158 | 142 | 219 | 142 | 52 |
| ● | ● | ● | 1641 | x | 36 | 33 | - | / | 170 | 130 | - | x | x | x | x | x | x | x | x | x | 56 |
| ● | ● | ● | 1642 | 296 | 46 | 36 | - | 32 | 180 | 130 | 120 | 296 | 296 | 296 | 296 | 296 | 296 | 296 | 296 | 296 | 63 |
| ● | ● | ● | 1643 | 346 | 33 | 27 | - | 24 | 150 | 110 | - | 158 | 152 | 108 | 232 | 139 | 82 | 220 | 133 | 70 | 35 |
| ● | ● | ● | 1644 | x | 33 | 33 | - | / | 160 | 120 | - | x | x | x | x | x | x | x | x | x | 37 |
| ● | ● | ● | 1645 | 196 | 46 | 36 | - | 25 | 180 | 130 | 120 | 196 | 346 | 346 | 196 | 346 | 346 | 196 | 346 | 346 | 46 |
| ● | ● | ● | 1646 | 346 | 36 | 33 | - | 30 | 160 | 120 | - | 230 | 188 | 130 | 208 | 177 | 108 | 190 | 169 | 92 | 51 |
| ● | ● | ● | 1647 | x | 36 | 36 | - | / | 170 | 130 | - | x | x | x | x | x | x | x | x | x | 54 |
| ● | ● | ● | 1648 | 246 | 46 | 36 | - | 32 | 180 | 130 | 120 | 246 | 346 | 346 | 246 | 346 | 346 | 246 | 346 | 346 | 61 |
| ● | ● | ● | 1649 | 346 | 46 | 36 | - | 40 | 190 | 140 | - | 202 | 224 | 152 | 188 | 217 | 138 | 172 | 209 | 122 | 74 |
| ● | ● | ● | 1650 | x | 46 | 46 | - | / | 200 | 150 | - | x | x | x | x | x | x | x | x | x | 83 |
| ● | ● | ● | 1651 | 296 | 56 | 46 | - | 42 | 210 | 150 | 140 | 296 | 346 | 346 | 296 | 346 | 346 | 296 | 346 | 346 | 91 |
| ● | ● | ● | 1652 | 346 | 46 | 36 | - | 40 | 190 | 140 | - | 202 | 274 | 202 | 188 | 267 | 188 | 172 | 259 | 172 | 86 |
| ● | ● | ● | 1653 | x | 46 | 46 | - | / | 200 | 150 | - | x | x | x | x | x | x | x | x | x | 96 |
| ● | ● | ● | 1654 | 346 | 56 | 46 | - | 42 | 210 | 150 | 140 | 346 | 346 | 346 | 346 | 346 | 346 | 346 | 346 | 346 | 105 |
| ● | ● | ● | 1655 | 396 | 33 | 27 | - | 24 | 150 | 110 | - | 308 | 152 | 108 | 282 | 139 | 82 | 270 | 133 | 70 | 39 |
| ● | ● | ● | 1656 | x | 33 | 33 | - | / | 160 | 120 | - | x | x | x | x | x | x | x | x | x | 43 |
| ● | ● | ● | 1657 | 196 | 46 | 36 | - | 25 | 180 | 130 | 120 | 196 | 396 | 396 | 196 | 396 | 396 | 196 | 396 | 396 | 55 |
| ● | ● | ● | 1658 | 396 | 36 | 33 | - | 30 | 160 | 120 | - | 280 | 188 | 130 | 258 | 177 | 108 | 242 | 169 | 92 | 58 |
| ● | ● | ● | 1659 | x | 36 | 36 | - | / | 170 | 130 | - | x | x | x | x | x | x | x | x | x | 62 |
| ● | ● | ● | 1660 | 246 | 46 | 36 | - | 32 | 180 | 130 | 120 | 246 | 396 | 396 | 246 | 396 | 396 | 246 | 396 | 396 | 69 |



Инфо































-  Блоки штампов без съемника
-  Säulengestelle ohne Stempelführungsplatte
-  Stempelhuizen zonder tussenplaat
-  Blocs à colonnes sans plaque dévêtisseuse

1661 - 1690

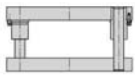
1a

| Парные направляющие Führungspaarungen Geleidings combinaties Guidages appairés | Габариты Abmessungen Afmetingen Dimensions | | | | | | | | | Рабочие поверхности Arbeitsflächen Nutting werklak Surfaces de travail | | | | | | | | | | |
|---|--|-------|---|--|--|--|---------------------------------------|----------------|----------------|--|----------------|----------------|----------------|---|----------|---|---|---|---|---|
| | P/R | P/R/S | Размеры Größen Grootte Tailles | Наружные размеры Außenmaße Buitenaafmetingen Dimensions hors-tout | Толщина Stärke Dikte Epaissieur | Направляющие колонки Führungssäulen Geleidingszulen Colonnes de guidage | | | 21 | | | 22 23 | | | 51 52 53 | | | | | |
| | | | | | | A | c ₁ | c ₂ | c ₃ | d ₁ / d ₂ | l ₁ | l ₂ | l ₃ | a | a | c | a | a | c | a |
| 21 | 21 | 21 | A | c ₁ | c ₂ | c ₃ | d ₁ / d ₂ | l ₁ | l ₂ | l ₃ | a | a | c | a | a | c | a | a | c | |
| 22 | 22 | 22 | | | | | | | | | x | x | x | x | x | x | x | x | x | x |
| 23 | 23 | 23 | B | | | | | | | | B | A | A | B | A | A | B | A | A | |
| 31 | 31 | 31 | | | | | | | | | | | | | | | | | | |
| 32 | 32 | 32 | | | | | | | | | | | | | | | | | | |
| 33 | 33 | 33 | | | | | | | | | | | | | | | | | | |
| 51 | 51 | 51 | | | | | | | | | | | | | | | | | | |
| 52 | 52 | 52 | | | | | | | | | | | | | | | | | | |
| 53 | 53 | 53 | | | | | | | | | | | | | | | | | | |

Для помощи с заказом см. стр. 14 | Bestellhilfe siehe Seite 14 | Bestelhulp zie pagina 14 | Aide de commande voir page 14

| | | | | | | | | | | | | | | | | | | | |
|---|------|-----|----|----|---|----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|
|  | 1661 | 396 | 46 | 36 | - | 40 | 190 | 140 | - | 252 | 224 | 152 | 238 | 217 | 138 | 222 | 209 | 122 | 84 |
|  | 1662 | x | 46 | 46 | - | / | 200 | 150 | - | x | x | x | x | x | x | x | x | x | 94 |
|  | 1663 | 296 | 56 | 46 | - | 42 | 210 | 150 | 140 | 296 | 396 | 396 | 296 | 396 | 396 | 296 | 396 | 396 | 103 |
|  | 1664 | 396 | 46 | 36 | - | 40 | 190 | 140 | - | 252 | 274 | 202 | 238 | 267 | 188 | 222 | 259 | 222 | 98 |
|  | 1665 | x | 46 | 46 | - | / | 200 | 150 | - | x | x | x | x | x | x | x | x | x | 109 |
|  | 1666 | 346 | 56 | 46 | - | 42 | 210 | 150 | 140 | 346 | 396 | 396 | 349 | 396 | 396 | 346 | 396 | 396 | 1120 |
|  | 1667 | 396 | 46 | 36 | - | 40 | 190 | 140 | - | 252 | 324 | 252 | 238 | 317 | 238 | 222 | 309 | 222 | 111 |
|  | 1668 | x | 46 | 46 | - | / | 200 | 150 | - | x | x | x | x | x | x | x | x | x | 124 |
|  | 1669 | 396 | 56 | 46 | - | 42 | 210 | 150 | 140 | 396 | 396 | 396 | 396 | 396 | 396 | 396 | 396 | 396 | 139 |
|  | 1670 | 496 | 36 | 33 | - | 30 | 160 | 120 | - | 380 | 188 | 130 | 358 | 177 | 108 | 342 | 169 | 92 | 58 |
|  | 1671 | x | 36 | 36 | - | / | 170 | 130 | - | x | x | x | x | x | x | x | x | x | 62 |
|  | 1672 | 246 | 46 | 36 | - | 32 | 180 | 130 | 120 | 246 | 496 | 496 | 246 | 496 | 496 | 246 | 496 | 496 | 69 |
|  | 1673 | 496 | 46 | 36 | - | 40 | 190 | 140 | - | 352 | 224 | 152 | 338 | 217 | 138 | 322 | 209 | 122 | 105 |
|  | 1674 | x | 46 | 46 | - | / | 200 | 150 | - | x | x | x | x | x | x | x | x | x | 116 |
|  | 1675 | 296 | 56 | 46 | - | 42 | 210 | 150 | 140 | 296 | 496 | 496 | 296 | 496 | 496 | 296 | 496 | 496 | 128 |
|  | 1676 | 496 | 46 | 36 | - | 40 | 1900 | 140 | - | 352 | 274 | 202 | 338 | 269 | 189 | 322 | 259 | 172 | 122 |
|  | 1677 | x | 46 | 46 | - | / | 200 | 150 | - | x | x | x | x | x | x | x | x | x | 135 |
|  | 1678 | 346 | 56 | 46 | - | 42 | 210 | 150 | 140 | 346 | 496 | 496 | 346 | 496 | 496 | 346 | 496 | 496 | 149 |
|  | 1679 | 496 | 46 | 36 | - | 40 | 190 | 140 | - | 352 | 324 | 252 | 338 | 317 | 238 | 322 | 309 | 222 | 138 |
|  | 1680 | x | 46 | 36 | - | / | 200 | 150 | - | x | x | x | x | x | x | x | x | x | 154 |
|  | 1681 | 396 | 56 | 46 | - | 42 | 210 | 150 | 140 | 396 | 496 | 496 | 396 | 496 | 496 | 396 | 496 | 496 | 170 |
|  | 1682 | 496 | 56 | 46 | - | 50 | 220 | 160 | - | 326 | 411 | 326 | 306 | 401 | 306 | 290 | 393 | 290 | 213 |
|  | 1683 | x | 56 | 56 | - | / | 230 | 170 | - | x | x | x | x | x | x | x | x | x | 233 |
|  | 1684 | 496 | 66 | 56 | - | 52 | 240 | 170 | 160 | 496 | 496 | 496 | 496 | 496 | 496 | 496 | 496 | 496 | 252 |
|  | 1685 | 596 | 56 | 46 | - | 50 | 220 | 160 | - | 426 | 211 | 126 | 406 | 201 | 106 | 390 | 193 | 90 | 155 |
|  | 1686 | x | 56 | 56 | - | / | 230 | 170 | - | x | x | x | x | x | x | x | x | x | 169 |
|  | 1687 | 296 | 66 | 56 | - | 52 | 240 | 170 | 160 | 296 | 596 | 596 | 296 | 596 | 596 | 296 | 596 | 596 | 183 |
|  | 1688 | 596 | 56 | 46 | - | 50 | 220 | 160 | - | 426 | 261 | 176 | 406 | 251 | 156 | 390 | 243 | 140 | 180 |
|  | 1689 | x | 56 | 56 | - | / | 230 | 170 | - | x | x | x | x | x | x | x | x | x | 196 |
|  | 1690 | 346 | 66 | 56 | - | 52 | 240 | 170 | 160 | 346 | 596 | 596 | 346 | 596 | 596 | 346 | 596 | 596 | 213 |

17/01/2024



Инфо

- Блоки штампов без съёмника
- Säulengestelle ohne Stempelführungsplatte
- Stempelhuizen zonder tussenplaat
- Blocs à colonnes sans plaque dévêtisseuse

1691 - 1720

1a

| Парные направляющие Führungspaarungen Geleidings combinaties Guidages appariés | | | Габариты Abmessungen Afmetingen Dimensions | | | | | | | | | Рабочие поверхности Arbeitsflächen Nutting werklak Surfaces de travail | | | | | | | | |
|---|-------|----|--|--|--|---|--|--|---|--|--|--|--|--|----------|--|--|-------|--|--|
| | | | Размеры Größen Grootte Tailles | | | Толщина Stärke Dikte Epaisseur | | | Направляющие колонки Führungssäulen Geleidingszulen Colonnes de guidage | | | P/R | | | P/R/S | | | P/R/S | | |
| P/R | P/R/S | | | | | | | | 21 | | | 22 23 | | | 51 52 53 | | | | | |
| 21 | 21 | 21 | | | | | | | a | | | a a c | | | a a c | | | | | |
| 22 | 22 | 22 | | | | | | | x x c | | | x x c | | | x x c | | | | | |
| 23 | 23 | 23 | | | | | | | x x c | | | x x c | | | x x c | | | | | |
| 31 | 31 | 31 | | | | | | | x x c | | | x x c | | | x x c | | | | | |
| 32 | 32 | 32 | | | | | | | x x c | | | x x c | | | x x c | | | | | |
| 33 | 33 | 33 | | | | | | | x x c | | | x x c | | | x x c | | | | | |
| 51 | 51 | 51 | | | | | | | x x c | | | x x c | | | x x c | | | | | |
| 52 | 52 | 52 | | | | | | | x x c | | | x x c | | | x x c | | | | | |
| 53 | 53 | 53 | | | | | | | x x c | | | x x c | | | x x c | | | | | |

Для помощи с заказом см. стр. 14 | Bestellhilfe siehe Seite 14 | Bestelhulp zie pagina 14 | Aide de commande voir page 14

| 1691 | 1692 | 1693 | 1694 | 1695 | 1696 | 1697 | 1698 | 1699 | 1700 | 1701 | 1702 | 1703 | 1704 | 1705 | 1706 | 1707 | 1708 | 1709 | 1710 | 1711 | 1712 | 1713 | 1714 | 1715 | 1716 | 1717 | 1718 | | |
|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----|
| 596 | x | 396 | 596 | x | 496 | 596 | x | 596 | 696 | x | 346 | 696 | x | 396 | 696 | x | 496 | 696 | 596 | 796 | x | 396 | 696 | 796 | x | 496 | 796 | 796 | |
| 56 | 56 | 66 | 56 | 56 | 66 | 56 | 56 | 66 | 56 | 56 | 66 | 56 | 56 | 66 | 56 | 56 | 66 | 56 | 56 | 66 | 56 | 56 | 66 | 56 | 56 | 66 | 56 | 56 | |
| 46 | 46 | 56 | 46 | 46 | 56 | 46 | 46 | 56 | 46 | 46 | 56 | 46 | 46 | 56 | 46 | 46 | 56 | 46 | 46 | 56 | 46 | 46 | 56 | 46 | 46 | 56 | 46 | 46 | |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 50 | / | 52 | 50 | / | 52 | 50 | / | 52 | 50 | / | 52 | 50 | / | 52 | 50 | / | 52 | 50 | / | 52 | 50 | / | 52 | 50 | / | 52 | 50 | / | 52 |
| 220 | 230 | 240 | 220 | 230 | 240 | 220 | 230 | 240 | 220 | 230 | 240 | 220 | 230 | 240 | 220 | 230 | 240 | 220 | 230 | 240 | 220 | 230 | 240 | 220 | 230 | 240 | 220 | 230 | 240 |
| 160 | 170 | 170 | 160 | 170 | 170 | 160 | 170 | 170 | 160 | 170 | 170 | 160 | 170 | 170 | 160 | 170 | 170 | 160 | 170 | 170 | 160 | 170 | 170 | 160 | 170 | 170 | 160 | 170 | 170 |
| - | - | 160 | - | - | 160 | - | - | 160 | - | - | 160 | - | - | 160 | - | - | 160 | - | - | 160 | - | - | 160 | - | - | 160 | - | - | 160 |
| 496 | x | 396 | 426 | x | 496 | 426 | x | 496 | 526 | x | 346 | 526 | x | 396 | 526 | x | 496 | 526 | 596 | 626 | x | 396 | 596 | 626 | x | 496 | 626 | 626 | |
| 311 | x | 596 | 411 | x | 596 | 511 | x | 596 | 261 | x | 696 | 311 | x | 696 | 411 | x | 696 | 511 | x | 696 | 311 | 796 | 796 | 411 | x | 796 | 511 | 511 | |
| 226 | x | 596 | 326 | x | 596 | 426 | x | 596 | 176 | x | 696 | 226 | x | 696 | 326 | x | 696 | 426 | x | 696 | 226 | 796 | 796 | 326 | x | 796 | 426 | 426 | |
| 406 | x | 596 | 406 | x | 596 | 406 | x | 596 | 506 | x | 696 | 406 | x | 696 | 506 | x | 696 | 506 | x | 696 | 406 | 796 | 796 | 406 | x | 796 | 506 | 506 | |
| 301 | x | 596 | 401 | x | 596 | 501 | x | 596 | 251 | x | 696 | 301 | x | 696 | 401 | x | 696 | 501 | x | 696 | 301 | 796 | 796 | 401 | x | 796 | 501 | 501 | |
| 206 | x | 596 | 306 | x | 596 | 406 | x | 596 | 156 | x | 696 | 206 | x | 696 | 306 | x | 696 | 406 | x | 696 | 206 | 796 | 796 | 306 | x | 796 | 406 | 406 | |
| 390 | x | 396 | 390 | x | 496 | 390 | x | 496 | 490 | x | 346 | 390 | x | 396 | 490 | x | 396 | 490 | x | 396 | 390 | 590 | 590 | 490 | x | 590 | 490 | 490 | |
| 293 | x | 596 | 393 | x | 596 | 493 | x | 596 | 243 | x | 696 | 293 | x | 696 | 393 | x | 696 | 493 | x | 696 | 293 | 796 | 796 | 393 | x | 796 | 493 | 493 | |
| 190 | x | 596 | 290 | x | 596 | 390 | x | 596 | 140 | x | 696 | 190 | x | 696 | 290 | x | 696 | 390 | x | 696 | 190 | 796 | 796 | 290 | x | 796 | 390 | 390 | |
| 205 | x | 596 | 290 | x | 596 | 390 | x | 596 | 140 | x | 696 | 205 | x | 696 | 290 | x | 696 | 390 | x | 696 | 205 | 796 | 796 | 290 | x | 796 | 390 | 390 | |
| 224 | x | 596 | 278 | x | 596 | 333 | x | 596 | 228 | x | 696 | 224 | x | 696 | 278 | x | 696 | 333 | x | 696 | 224 | 796 | 796 | 278 | x | 796 | 333 | 333 | |
| 242 | x | 596 | 302 | x | 596 | 361 | x | 596 | 247 | x | 696 | 242 | x | 696 | 302 | x | 696 | 361 | x | 696 | 242 | 796 | 796 | 302 | x | 796 | 361 | 361 | |
| 254 | x | 596 | 254 | x | 596 | 305 | x | 596 | 209 | x | 696 | 254 | x | 696 | 209 | x | 696 | 305 | x | 696 | 209 | 796 | 796 | 209 | x | 796 | 305 | 305 | |
| 278 | x | 596 | 278 | x | 596 | 305 | x | 596 | 228 | x | 696 | 278 | x | 696 | 228 | x | 696 | 305 | x | 696 | 228 | 796 | 796 | 228 | x | 796 | 305 | 305 | |
| 302 | x | 596 | 302 | x | 596 | 361 | x | 596 | 247 | x | 696 | 302 | x | 696 | 247 | x | 696 | 361 | x | 696 | 247 | 796 | 796 | 247 | x | 796 | 361 | 361 | |
| 305 | x | 596 | 305 | x | 596 | 333 | x | 596 | 228 | x | 696 | 305 | x | 696 | 228 | x | 696 | 333 | x | 696 | 228 | 796 | 796 | 228 | x | 796 | 333 | 333 | |
| 333 | x | 596 | 333 | x | 596 | 361 | x | 596 | 247 | x | 696 | 333 | x | 696 | 247 | x | 696 | 361 | x | 696 | 247 | 796 | 796 | 247 | x | 796 | 361 | 361 | |
| 361 | x | 596 | 361 | x | 596 | 409 | x | 596 | 209 | x | 696 | 361 | x | 696 | 209 | x | 696 | 409 | x | 696 | 209 | 796 | 796 | 209 | x | 796 | 409 | 409 | |
| 390 | x | 596 | 390 | x | 596 | 428 | x | 596 | 228 | x | 696 | 390 | x | 696 | 228 | x | 696 | 428 | x | 696 | 228 | 796 | 796 | 228 | x | 796 | 428 | 428 | |
| 409 | x | 596 | 409 | x | 596 | 428 | x | 596 | 228 | x | 696 | 409 | x | 696 | 228 | x | 696 | 428 | x | 696 | 228 | 796 | 796 | 228 | x | 796 | 428 | 428 | |
| 428 | x | 596 | 428 | x | 596 | 490 | x | 596 | 247 | x | 696 | 428 | x | 696 | 247 | x | 696 | 490 | x | 696 | 247 | 796 | 796 | 247 | x | 796 | 490 | 490 | |
| 490 | x | 596 | 490 | x | 596 | 526 | x | 596 | 247 | x | 696 | 490 | x | 696 | 247 | x | 696 | 526 | x | 696 | 247 | 796 | 796 | 247 | x | 796 | 526 | 526 | |
| 526 | x | 596 | 526 | x | 596 | 596 | x | 596 | 247 | x | 696 | 526 | x | 696 | 247 | x | 696 | 596 | x | 696 | 247 | 796 | 796 | 247 | x | 796 | 596 | 596 | |
| 596 | x | 596 | 596 | x | 596 | 626 | x | 596 | 247 | x | 696 | 596 | x | 696 | 247 | x | 696 | 626 | x | 696 | 247 | 796 | 796 | 247 | x | 796 | 626 | 626 | |
| 626 | x | 596 | 626 | x | 596 | 696 | x | 596 | 247 | x | 696 | 626 | x | 696 | 247 | x | 696 | 696 | x | 696 | 247 | 796 | 796 | 247 | x | 796 | 696 | 696 | |
| 696 | x | 596 | 696 | x | 596 | 796 | x | 596 | 247 | x | 696 | 696 | x | 696 | 247 | x | 696 | 796 | x | 696 | 247 | 796 | 796 | 247 | x | 796 | 796 | 796 | |
| 796 | x | 596 | 796 | x | 596 | 826 | x | 596 | 247 | x | 696 | 796 | x | 696 | 247 | x | 696 | 826 | x | 696 | 247 | 796 | 796 | 247 | x | 796 | 826 | 826 | |
| 826 | x | 596 | 826 | x | 596 | 926 | x | 596 | 247 | x | 696 | 826 | x | 696 | 247 | x | 696 | 926 | x | 696 | 247 | 796 | 796 | 247 | x | 796 | 926 | 926 | |
| 926 | x | 596 | 926 | x | 596 | 1026 | x | 596 | 247 | x | 696 | 926 | x | 696 | 247 | x | 696 | 1026 | x | 696 | 247 | 796 | 796 | 247 | x | 796 | 1026 | 1026 | |
| 1026 | x | 596 | 1026 | x | 596 | 1126 | x | 596 | 247 | x | 696 | 1026 | x | 696 | 247 | x | 696 | 1126 | x | 696 | 247 | 796 | 796 | 247 | x | 796 | 1126 | 1126 | |
| 1126 | x | 596 | 1126 | x | 596 | 1226 | x | 596 | 247 | x | 696 | 1126 | x | 696 | 247 | x | 696 | 1226 | x | 696 | 247 | 796 | 796 | 247 | x | 796 | 1226 | 1226 | |
| 1226 | x | 596 | 1226 | x | 596 | 1326 | x | 596 | 247 | x | 696 | 1226 | x | 696 | 247 | x | 696 | 1326 | x | 696 | 247 | 796 | 796 | 247 | x | 796 | 1326 | 1326 | |
| 1326 | x | 596 | 1326 | x | 596 | 1426 | x | 596 | 247 | x | 696 | 1326 | x | 696 | 247 | x | 696 | 1426 | x | 696 | 247 | 796 | 796 | 247 | x | 796 | 1426 | 1426 | |
| 1426 | x | 596 | 1426 | x | 596 | 1526 | x | 596 | 247 | x | 696 | 1426 | x | 696 | 247 | x | 696 | 1526 | x | 696 | 247 | 796 | 796 | 247 | x | 796 | 1526 | 1526 | |
| 1526 | x | 596 | 1526 | x | 596 | 1626 | x | 596 | 247 | x | 696 | 1526 | x | 696 | 247 | x | | | | | | | | | | | | | |