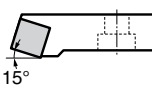
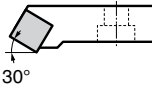
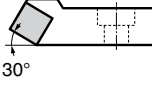
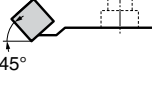
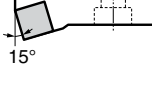


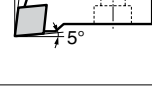
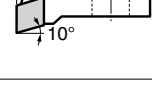
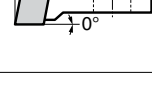
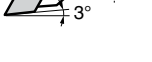


Cartridge Units

Typical Toolings (For Square Inserts, 55°/ 80°Diamond Inserts)

Inserts are not included. () Indicate Smallest Applicable Diameter.

| Illustrations | BU Type | Stock | | MINIT P24 Type | Stock | | MINIT N38 Type | Stock | | SP Type | Stock | | CP Type | Stock | | CE Type | Stock | | PN Type | Stock | | |
|--|----------------|-------|---|----------------|-------|---|----------------|-------|---|-------------------|-------|---|------------------|------------------|---|------------------|-------|---|------------------|-------|---|--|
| | | R | L | | R | L | | R | L | | R | L | | R | L | | R | L | | R | L | |
|  15° | BU113 R/L(30) | ● | | | | | MSRN4 R/L(38) | ● | ● | SSRP R/L-10CA(38) | ● | ● | CSRP R/L10CA(38) | ● | | CSRE R/L10CA(38) | ● | | | | | |
| | BU114 R/L(38) | ● | | | | | | | | | | | CSRP R/L12CA(50) | ● | | CSRE R/L12CA(50) | ● | | | | | |
| | BU115 R/L(48) | ● | | | | | | | | | | | | CSRP R/L16CA(55) | ● | | | | | | | |
|  30° | BU133 R/L(30) | ● | | MSTP04 R/L(24) | ● | ● | MSTN4 R/L(38) | ● | ● | | | | | | | | | | | | | |
| | BU134 R/L(38) | ● | ● | | | | | | | | | | | | | | | | | | | |
| | BU135 R/L(48) | ● | ● | | | | | | | | | | | | | | | | | | | |
|  30° | BU134E R/L(30) | ● | | | | | | | | | | | | | | | | | | | | |
| | BU135E R/L(38) | ● | | | | | | | | | | | | | | | | | | | | |
|  45° | BU142 R/L(24) | ● | ● | MSSP04 R/L(24) | ● | ● | MSSN4 R/L(38) | ● | ● | SSSP R/L- 8CA(30) | ● | ● | CSSP R/L 8CA(30) | ● | ▲ | CSSE R/L 8CA(30) | ● | | PSSN R/L10CA(38) | ● | ● | |
| | BU143 R/L(30) | ● | | | | | | | | SSSP R/L-10CA(38) | ● | ● | CSSP R/L10CA(38) | ● | ● | CSSE R/L10CA(38) | ● | ● | PSSN R/L12CA(50) | ● | ● | |
| | BU144 R/L(38) | ● | ● | | | | | | | | | | CSSP R/L12CA(50) | ● | ● | CSSE R/L12CA(50) | ● | | PSSN R/L16CA(55) | ● | ● | |
| | BU145 R/L(48) | ● | ● | | | | | | | | | | CSSP R/L16CA(55) | ● | ▲ | CSSE R/L16CA(55) | ▲ | ▲ | | | | |
|  15° | BU152 R/L(24) | ● | ● | | | | MSKN4 R/L(38) | ● | ● | SSKP R/L- 8CA(30) | ● | ● | CSKP R/L 8CA(30) | ● | ▲ | CSKE R/L 8CA(30) | ● | ● | PSKN R/L10CA(38) | ● | ▲ | |
| | BU153 R/L(30) | ● | ● | | | | | | | SSKP R/L-10CA(38) | ● | ● | CSKP R/L10CA(38) | ● | ● | CSKE R/L10CA(38) | ● | ● | PSKN R/L12CA(50) | ● | ● | |
| | BU154 R/L(38) | ● | ● | | | | | | | | | | CSKP R/L12CA(50) | ● | ● | CSKE R/L12CA(50) | ● | ● | PSKN R/L16CA(55) | ● | ▲ | |
| | BU155 R/L(48) | ● | ● | | | | | | | | | | CSKP R/L16CA(55) | ● | ● | CSKE R/L16CA(55) | ● | ● | PSKN R/L20CA(70) | ● | ▲ | |
|  5° | BU183 R/L(30) | ● | | MSYP04 R/L(24) | ● | ● | MSYN4 R/L(38) | ● | ● | SSYP R/L- 8CA(30) | ● | ● | CSPY R/L 8CA(30) | ● | | CSYE R/L 8CA(30) | ● | | PSYN R/L10CA(38) | ● | ▲ | |
| | BU184 R/L(38) | ● | | | | | | | | SSYP R/L-10CA(38) | ● | ● | CSPY R/L10CA(38) | ● | ▲ | CSYE R/L10CA(38) | ● | ▲ | PSYN R/L12CA(50) | ● | ● | |
| | BU185 R/L(48) | ● | | | | | | | | | | | CSPY R/L12CA(50) | ● | ● | CSYE R/L12CA(50) | ● | ▲ | PSYN R/L16CA(55) | ● | ● | |
|  0° | BU194 R/L(30) | ● | | | | | | | | | | | | | | | | | | | | |
| | BU195 R/L(38) | ● | | | | | | | | | | | | | | | | | | | | |
|  5° | | | | | | | MCLN4 R/L(38) | ● | ● | | | | | | | | | | PCLN R/L12CA(50) | ● | ● | |
| | | | | | | | | | | | | | | | | | | | PCLN R/L16CA(55) | ● | ● | |
| | | | | | | | | | | | | | | | | | | | PCLN R/L20CA(70) | ● | ● | |
|  0° | | | | | | | MCFN4 R/L(38) | ● | ● | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | |
|  10° | | | | | | | MCGN4 R/L(38) | ● | ● | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | |
|  3° | | | | | | | MDJN4 R/L(38) | ● | ● | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | |

G

Unit