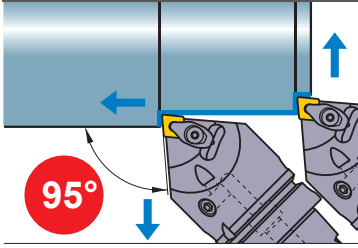
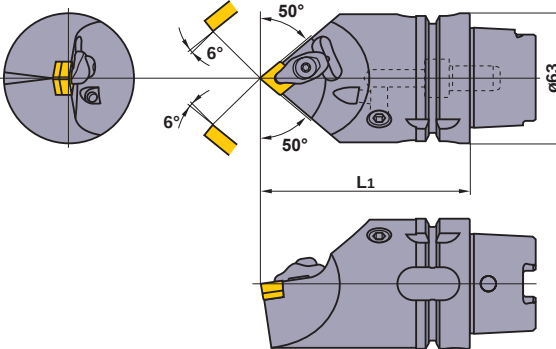


| PCMN            |  |       |               | External turning • Facing |                 |      |                                                                                   |                                                                                   | Finish                                                                              |                                                                                       |                                                                                     | Light                                                                               | Medium |
|-----------------|--|-------|---------------|---------------------------|-----------------|------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------|
|                 |  |       |               |                           |                 |      |                                                                                   |                                                                                   | FH                                                                                  | LP                                                                                    | MP                                                                                  |                                                                                     |        |
|                 |  |       |               |                           |                 |      |                                                                                   |                                                                                   |  |    |  |                                                                                     |        |
|                 |  |       |               |                           |                 |      |                                                                                   |                                                                                   | (12)                                                                                | (12)                                                                                  | (12)                                                                                |                                                                                     |        |
|                 |  |       |               |                           |                 |      |                                                                                   |                                                                                   | Medium                                                                              | Medium                                                                                | Medium—<br>Rough                                                                    |                                                                                     |        |
|                 |  |       |               |                           |                 |      |                                                                                   |                                                                                   | MK                                                                                  | Standard                                                                              | RP                                                                                  |                                                                                     |        |
|                 |  |       |               |                           |                 |      |                                                                                   |                                                                                   |  |    |  |                                                                                     |        |
|                 |  |       |               |                           |                 |      |                                                                                   |                                                                                   | (12)                                                                                | (12)                                                                                  | (12)                                                                                |                                                                                     |        |
|                 |  |       |               |                           |                 |      |                                                                                   |                                                                                   | Stainless                                                                           | CBN                                                                                   |                                                                                     |                                                                                     |        |
|                 |  |       |               |                           |                 |      |                                                                                   |                                                                                   | MS                                                                                  |                                                                                       |                                                                                     |                                                                                     |        |
|                 |  |       |               |                           |                 |      |                                                                                   |                                                                                   |  |    |                                                                                     |                                                                                     |        |
|                 |  |       |               |                           |                 |      |                                                                                   |                                                                                   |                                                                                     |                                                                                       |                                                                                     |                                                                                     |        |
| Order Number    |  | Stock | Insert Number |                           | Dimensions (mm) | Mass |  |  |  |  * |  |  |        |
| H63TH-PCMNN-H12 |  | ●     | CNM           | 1204                      | 100             | 1.7  | LLSCN42                                                                           | LLP14                                                                             | LLCL14                                                                              | LLCS108                                                                               | HGM-PT1/8                                                                           | HKY30R                                                                              |        |
| -L12            |  | ●     | CNG<br>NP-CN  |                           | 140             | 2.7  | LLSCN42                                                                           | LLP14                                                                             | LLCL14                                                                              | LLCS108                                                                               | HGM-PT1/8                                                                           | HKY30R                                                                              |        |

★ Clamp Torque (N • m) : LLCS108=3.3

| DCMN                                                                                |       |               |      | External turning • Facing                                                            |      | DOUBLE CLAMP type                                                                   |                                                                                     |                                                                                       |                                                                                                                  |                                                                                                                     | Finish                                                                                                                  | Light | Medium |
|-------------------------------------------------------------------------------------|-------|---------------|------|--------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|-------|--------|
|  |       |               |      |  |      |                                                                                     |                                                                                     |                                                                                       | FH<br><br>(12)              | LP<br><br>(12)                 | MP<br><br>(12)                     |       |        |
|                                                                                     |       |               |      |                                                                                      |      |                                                                                     |                                                                                     |                                                                                       | Medium<br>MK<br><br>(12)    | Medium<br>Standard<br><br>(12) | Medium—<br>Rough<br>RP<br><br>(12) |       |        |
|                                                                                     |       |               |      |                                                                                      |      |                                                                                     |                                                                                     |                                                                                       | Stainless<br>MS<br><br>(12) | CBN<br><br>(12)                |                                                                                                                         |       |        |
|                                                                                     |       |               |      |                                                                                      |      |                                                                                     |                                                                                     |                                                                                       |                                                                                                                  |                                                                                                                     |                                                                                                                         |       |        |
| Order Number                                                                        | Stock | Insert Number |      | Dimensions (mm)                                                                      | Mass |  |  |  |                             |  *                             |                                    |       |        |
| H63TH-DCMNN-H12                                                                     | ●     | CNM           | 1204 | 100                                                                                  | 1.7  | LLSCN42                                                                             | LLP14                                                                               | DCK2613                                                                               | DCS1                                                                                                             | DC0621T                                                                                                             | TKY20F                                                                                                                  |       |        |
| -L12                                                                                | ●     | CNG<br>NP-CN  |      | 140                                                                                  | 2.7  | LLSCN42                                                                             | LLP14                                                                               | DCK2613                                                                               | DCS1                                                                                                             | DC0621T                                                                                                             | TKY20F                                                                                                                  |       |        |

★ Clamp Torque (N • m) : DC0621T=5.0

PCMN type inserts > A092—A097  
DCMN type inserts > A092—A097  
CBN & PCD inserts > B022, B023, B048

RECOMMENDED CUTTING CONDITIONS > A070  
SPARE PARTS > M001  
TECHNICAL DATA > N001