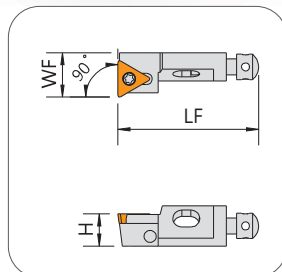
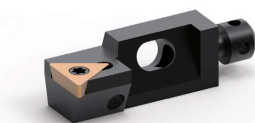
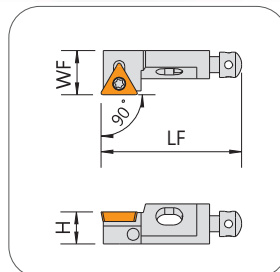


STFC 90°  
STGC 90°  
STSC 45°

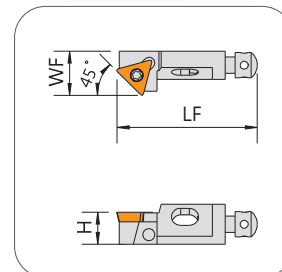
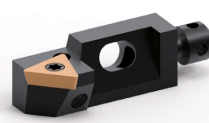
STFC 90°



STGC 90°



STSC 45°



STFC 90°

| Order No.    | Insert   | Dimensions(mm) |    |    | Parts    |         |          | Wrench |
|--------------|----------|----------------|----|----|----------|---------|----------|--------|
| Right / Left |          | 工作寬度           | 長度 | 柄高 |          |         |          |        |
|              |          | WF             | LF | H  |          |         |          |        |
| STFCR06CA-06 | TCMT06T1 | 08             | 25 | 06 | CS20038  | CSC3009 | -        | FT-6   |
| STFCR08CA-09 | TCMT0902 | 10             | 32 | 08 | CS22050  | CSC3009 | CS9-3003 | FT-7   |
| STFCR10CA-11 | TCMT1102 | 14             | 50 | 10 | CS25062S | CSC4014 | -        | FT-8   |
| STFCR12CA-16 | TCMT16T3 | 20             | 55 | 12 | CS35090  | CSC4014 | -        | FT-15  |
| STFCR16CA-22 | TCMT2204 | 25             | 55 | 16 | CS50100  | CSC4014 | -        | TL-20  |

STGC 90°

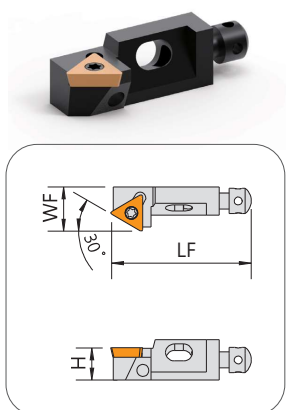
| Order No.    | Insert   | Dimensions(mm) |    |    | Parts    |         |          | Wrench |
|--------------|----------|----------------|----|----|----------|---------|----------|--------|
| Right / Left |          | 工作寬度           | 長度 | 柄高 |          |         |          |        |
|              |          | WF             | LF | H  |          |         |          |        |
| STGCR08CA-09 | TCMT0902 | 10             | 32 | 08 | CS22050  | CSC3009 | -        | FT-7   |
| STGCR10CA-11 | TCMT1102 | 14             | 50 | 10 | CS25062S | CSC5015 | CS9-4004 | FT-8   |
| STGCR12CA-16 | TCMT16T3 | 20             | 55 | 12 | CS35090  | CSC4014 | -        | FT-15  |

STSC 45°

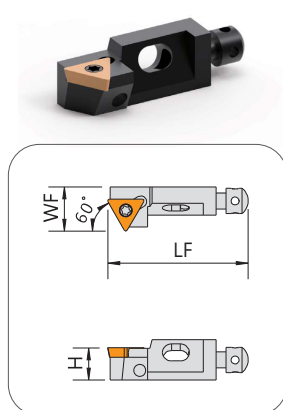
| Order No.    | Insert   | Dimensions(mm) |    |    | Parts    |         | Wrench |
|--------------|----------|----------------|----|----|----------|---------|--------|
| Right / Left |          | 工作寬度           | 長度 | 柄高 |          |         |        |
|              |          | WF             | LF | H  |          |         |        |
| STSCR08CA-09 | TCMT0902 | 10             | 26 | 08 | CS22050  | CSC3009 | FT-7   |
| STSCR10CA-11 | TCMT1102 | 14             | 44 | 10 | CS25062S | CSC4014 | FT-8   |
| STSCR12CA-16 | TCMT16T3 | 20             | 47 | 12 | CS35090  | CSC4014 | FT-15  |

## STTC 30° STWC 60° SCLP 95°

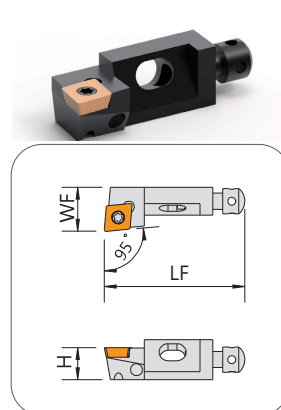
STTC 30°



STWC 60°



SCLP 95°



### STTC 30°(60°)

| Order No.    | Insert   | Dimensions(mm) |          |         | Parts    |         | Wrench |
|--------------|----------|----------------|----------|---------|----------|---------|--------|
| Right / Left |          | 工作寬度<br>WF     | 長度<br>LF | 柄高<br>H |          |         |        |
| STTCR08CA-09 | TCMT0902 | 10             | 32       | 08      | CS22050  | CSC3009 | FT-7   |
| STTCR08CA-11 | TCMT1102 | 10             | 32       | 08      | CS25062S | CSC3009 | FT-8   |
| STTCR10CA-11 |          | 14             | 50       | 10      | CS25062S | CSC4014 | FT-8   |
| STTCR12CA-16 | TCMT16T3 | 20             | 55       | 12      | CS35090  | CSC4014 | FT-15  |

### STWC 60°

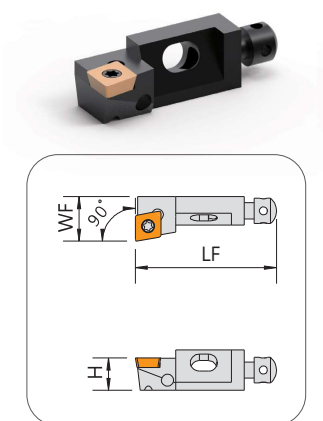
| Order No.    | Insert   | Dimensions(mm) |          |         | Parts    |         |          | Wrench |
|--------------|----------|----------------|----------|---------|----------|---------|----------|--------|
| Right / Left |          | 工作寬度<br>WF     | 長度<br>LF | 柄高<br>H |          |         |          |        |
| STWCR08CA-09 | TCMT0902 | 10             | 28       | 08      | CS22050  | CSC3009 | -        | FT-7   |
| STWCR10CA-11 | TCMT1102 | 14             | 44       | 10      | CS25062S | CSC4014 | -        | FT-8   |
| STWCR12CA-16 | TCMT16T3 | 20             | 47       | 12      | CS35090  | CSC5015 | CS9-4004 | FT-15  |

### SCLP 95°

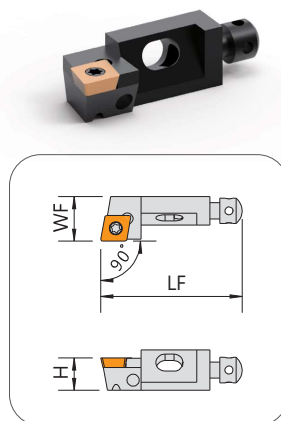
| Order No.    | Insert   | Dimensions(mm) |          |         | Parts    |         | Wrench |
|--------------|----------|----------------|----------|---------|----------|---------|--------|
| Right / Left |          | 工作寬度<br>WF     | 長度<br>LF | 柄高<br>H |          |         |        |
| SCLPR06CA-05 | CPMT0502 | 08             | 25       | 06      | CS22050  | CSC3009 | FT-6   |
| SCLPR08CA-06 | CPMT0602 | 10             | 32       | 08      | CS25061S | CSC3009 | FT-7   |
| SCLPR10CA-09 | CPMT0903 | 14             | 50       | 10      | CS40090  | CSC4014 | FT-15  |

SCFP 90°  
SCGP 90°  
SCSP 45°

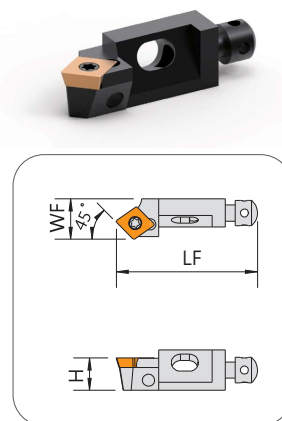
SCFP 90°



SCGP 90°



SCSP 45°



SCFP 90°

| Order No.    | Insert                                                                            | Dimensions(mm) |    |    | Parts                                                                               |                                                                                     | Wrench |
|--------------|-----------------------------------------------------------------------------------|----------------|----|----|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------|
| Right / Left |  | 工作寬度           | 長度 | 柄高 |  |  |        |
|              |                                                                                   | WF             | LF | H  |                                                                                     |                                                                                     |        |
| SCFPR06CA-05 | CPMT0502                                                                          | 08             | 25 | 06 | CS22050                                                                             | CSC3009                                                                             | FT-6   |
| SCFPR08CA-06 | CPMT0602                                                                          | 10             | 32 | 08 | CS25061S                                                                            | CSC3009                                                                             | FT-7   |

SCGP 90°

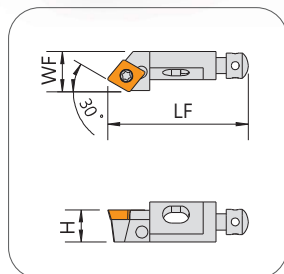
| Order No.    | Insert                                                                              | Dimensions(mm) |    |    | Parts                                                                                 |                                                                                       | Wrench |
|--------------|-------------------------------------------------------------------------------------|----------------|----|----|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--------|
| Right / Left |  | 工作寬度           | 長度 | 柄高 |  |  |        |
|              |                                                                                     | WF             | LF | H  |                                                                                       |                                                                                       |        |
| SCGPR06CA-05 | CPMT0502                                                                            | 08             | 25 | 06 | CS22050                                                                               | CSC3009                                                                               | FT-6   |
| SCGPR08CA-06 | CPMT0602                                                                            | 10             | 32 | 08 | CS25061S                                                                              | CSC3009                                                                               | FT-7   |

SCSP 45°

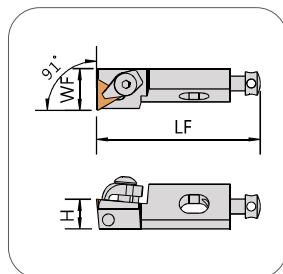
| Order No.    | Insert                                                                              | Dimensions(mm) |    |    | Parts                                                                                 |                                                                                       | Wrench |
|--------------|-------------------------------------------------------------------------------------|----------------|----|----|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--------|
| Right / Left |  | 工作寬度           | 長度 | 柄高 |  |  |        |
|              |                                                                                     | WF             | LF | H  |                                                                                       |                                                                                       |        |
| SCSPR06CA-05 | CPMT0502                                                                            | 08             | 21 | 06 | CS22050                                                                               | CSC3009                                                                               | FT-6   |
| SCSPR08CA-06 | CPMT0602                                                                            | 10             | 28 | 08 | CS25061S                                                                              | CSC3009                                                                               | FT-7   |

SCTP 30°  
CTFP 91°  
CTGP 91°

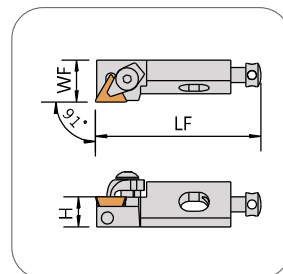
SCTP 30°



CTFP 91°



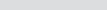
CTGP 91°



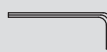
SCTP 30°

| Order No.    | Insert                                                                            | Dimensions(mm) |    |    | Parts                                                                               |                                                                                     | Wrench |
|--------------|-----------------------------------------------------------------------------------|----------------|----|----|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------|
| Right / Left |  | 工作寬度           | 長度 | 柄高 |  |  |        |
|              |                                                                                   | WF             | LF | H  |                                                                                     |                                                                                     |        |
| SCTPR06CA-05 | CPMT0502                                                                          | 08             | 25 | 06 | CS22050                                                                             | CSC3009                                                                             | FT-6   |
| SCTPR08CA-06 | CPMT0602                                                                          | 10             | 32 | 08 | CS25061S                                                                            | CSC3009                                                                             | FT-7   |

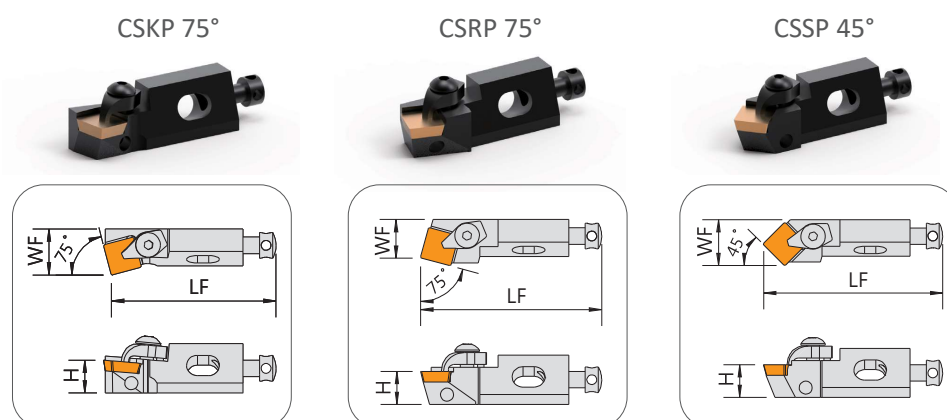
CTFP 91°

| Order No.    | Insert                                                                              | Dimensions(mm) |    |    | Parts                                                                               |                                                                                       |                                                                                       |                                                                                       | Wrench                                                                                |
|--------------|-------------------------------------------------------------------------------------|----------------|----|----|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Right / Left |  | 工作寬度           | 長度 | 柄高 |  |  |  |  |  |
|              |                                                                                     | WF             | LF | H  |                                                                                     |                                                                                       |                                                                                       |                                                                                       |                                                                                       |
| CTFPR10CA-11 | TPMN1103                                                                            | 14             | 50 | 10 | CP50-27S                                                                            |                                                                                       | CSC5015                                                                               | CS9-4004                                                                              | LW025                                                                                 |
| CTFPR12CA-16 | TPMN1603                                                                            | 20             | 55 | 12 | CP50-26                                                                             | CS7-5018                                                                              | CSC5015                                                                               | CS9-4004                                                                              | LW025                                                                                 |

CTGP 91°

| Order No.    | Insert                                                                              | Dimensions(mm) |    |    | Parts                                                                                |                                                                                       |                                                                                       | Wrench                                                                                |
|--------------|-------------------------------------------------------------------------------------|----------------|----|----|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Right / Left |  | 工作寬度           | 長度 | 柄高 |  |  |  |  |
|              |                                                                                     | WF             | LF | H  |                                                                                      |                                                                                       |                                                                                       |                                                                                       |
| CTGPR10CA-11 | TPMN1103                                                                            | 14             | 50 | 10 | CP50-27S                                                                             |                                                                                       | CSC4014                                                                               | LW025                                                                                 |
| CTGPR12CA-16 | TPMN1603                                                                            | 20             | 55 | 12 | CP50-26                                                                              | CS7-5018                                                                              | CSC4014                                                                               | LW025                                                                                 |

## CSKP 75° CSRP 75° CSSP 45°



### CSKP 75°

| Order No.    | Insert                                                                            | Dimensions(mm) |    |    | Parts                                                                             |                                                                                     |                                                                                     | Wrench                                                                              |
|--------------|-----------------------------------------------------------------------------------|----------------|----|----|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Right / Left |  | 工作寬度           | 長度 | 柄高 |  |  |  |  |
|              |                                                                                   | WF             | LF | H  |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
| CSKPR10CA-09 | SPMN0903                                                                          | 14             | 50 | 10 | CP50-27S                                                                          |                                                                                     | CSC4014                                                                             | LW025                                                                               |
| CSKPR12CA-12 | SPMN1203                                                                          | 20             | 55 | 12 | CP50-26                                                                           | CS7-5018                                                                            | CSC4014                                                                             | LW025                                                                               |

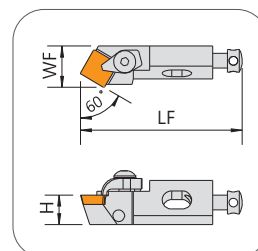
### CSRP 75°

| Order No.    | Insert                                                                            | Dimensions(mm) |    |    | Parts                                                                             |                                                                                     |                                                                                     | Wrench                                                                              |
|--------------|-----------------------------------------------------------------------------------|----------------|----|----|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Right / Left |  | 工作寬度           | 長度 | 柄高 |  |  |  |  |
|              |                                                                                   | WF             | LF | H  |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
| CSRPR10CA-09 | SPMN0903                                                                          | 14             | 50 | 10 | CP50-27S                                                                          |                                                                                     | CSC4014                                                                             | LW025                                                                               |
| CSRPR12CA-12 | SPMN1203                                                                          | 20             | 55 | 12 | CP50-26                                                                           | CS7-5018                                                                            | CSC4014                                                                             | LW025                                                                               |

### CSSP 45°

| Order No.    | Insert                                                                              | Dimensions(mm) |    |    | Parts                                                                                |                                                                                       |                                                                                       | Wrench                                                                                |
|--------------|-------------------------------------------------------------------------------------|----------------|----|----|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Right / Left |  | 工作寬度           | 長度 | 柄高 |  |  |  |  |
|              |                                                                                     | WF             | LF | H  |                                                                                      |                                                                                       |                                                                                       |                                                                                       |
| CSSPR10CA-09 | SPMN0903                                                                            | 14             | 50 | 10 | CP50-27S                                                                             |                                                                                       | CSC4014                                                                               | LW025                                                                                 |
| CSSPR12CA-12 | SPMN1203                                                                            | 20             | 55 | 12 | CP50-26                                                                              | CS7-5018                                                                              | CSC4014                                                                               | LW025                                                                                 |

## CSTP 60°



| Order No.    | Insert                                                                              | Dimensions(mm) |    |    | Parts                                                                                |                                                                                       |                                                                                       | Wrench                                                                                |
|--------------|-------------------------------------------------------------------------------------|----------------|----|----|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Right / Left |  | 工作寬度           | 長度 | 柄高 |  |  |  |  |
|              |                                                                                     | WF             | LF | H  |                                                                                      |                                                                                       |                                                                                       |                                                                                       |
| CSTPR10CA-09 | SPMN0903                                                                            | 14             | 50 | 10 | CP50-27S                                                                             |                                                                                       | CSC4014                                                                               | LW025                                                                                 |
| CSTPR12CA-12 | SPMN1203                                                                            | 20             | 55 | 12 | CP50-26                                                                              | CS7-5018                                                                              | CSC4014                                                                               | LW025                                                                                 |