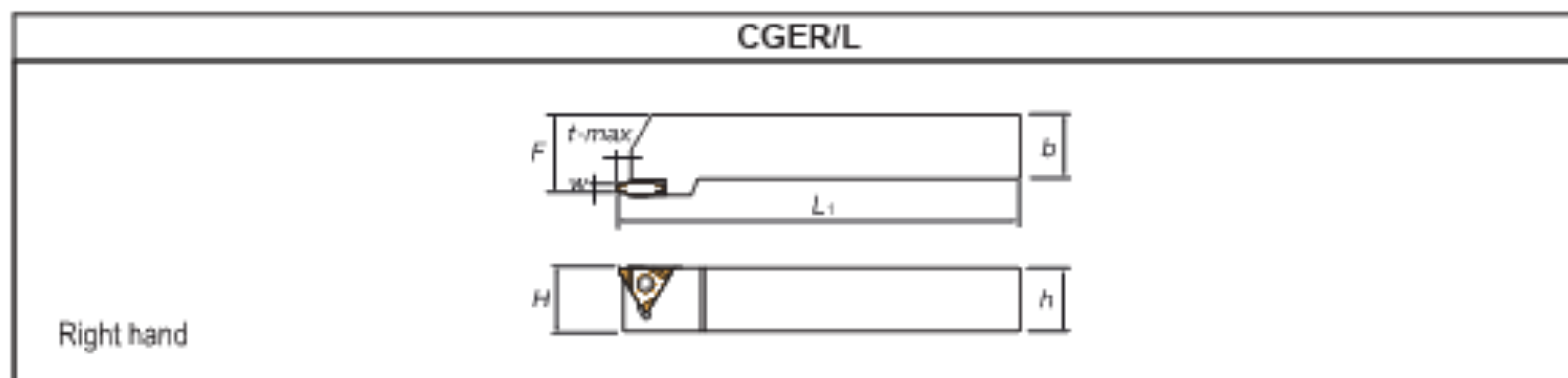


SG...



ITEM: B2U50

**Material** STEEL  
**Clamping system** S (Screw)  
**Application** External Cir-clip grooves  
 External slots



|        |            |               |      |      |      |       |             |          |         | SPARE PARTS INCLUDED |          |
|--------|------------|---------------|------|------|------|-------|-------------|----------|---------|----------------------|----------|
|        | Tech. Code | Description   | b mm | h mm | H mm | L1 mm | W mm        | t-max mm | Inserts | Screw                | Wrench   |
| CGER/L | B2U50L2020 | CESL 2020K 16 | 20   | 20   | 20   | 125   | 1,25 - 3,35 | 3        | SG16... | BRICA199             | BRICA186 |
|        | B2U50L2525 | CESL 2525M 16 | 25   | 25   | 25   | 150   |             |          |         |                      |          |
|        | B2U50R2020 | CESR 2020K 16 | 20   | 20   | 20   | 125   |             |          |         |                      |          |
|        | B2U50R2525 | CESR 2525M 16 | 25   | 25   | 25   | 150   |             |          |         |                      |          |

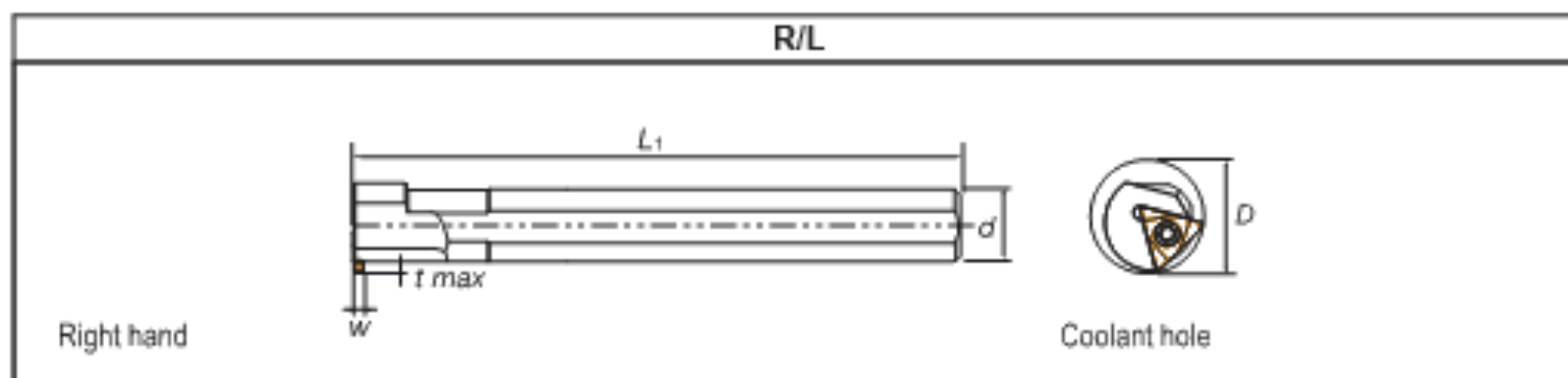
**KERFOLG** INTERNAL GROOVING TOOLHOLDERS TRIANGULAR INSERTS

SG...



ITEM: B2U51

**Material** STEEL  
**Tipo di bloccaggio** S (Screw)  
**Application** Internal Cir-clip grooves  
 Internal slots



|     |             |               |          |      |      |       |             |          |         | SPARE PARTS INCLUDED |          |
|-----|-------------|---------------|----------|------|------|-------|-------------|----------|---------|----------------------|----------|
|     | Tech. Code  | Description   | D min mm | d mm | f mm | L1 mm | W mm        | t-max mm | Inserts | Screw                | Wrench   |
| R/L | B2U51L16M16 | CISL 0016M 16 | 20       | 16   | 10,8 | 150   | 1,25 - 3,35 | 3        | SG16... | BRICA199             | BRICA186 |
|     | B2U51L20Q16 | CISL 0020Q 16 | 25       | 20   | 13,0 | 180   |             |          |         |                      |          |
|     | B2U51R16M16 | CISR 0016M 16 | 23       | 16   | 10,8 | 150   |             |          |         |                      |          |
|     | B2U51R20Q16 | CISR 0020Q 16 | 25       | 20   | 11,0 | 180   |             |          |         |                      |          |

**KERFOLG** GROOVING INSERTS - SG16

|                |    |               |               |         |            |  |                           |                   | P                    |               |               | M              |               | K             |            | N          | S   | H   |            |
|----------------|----|---------------|---------------|---------|------------|--|---------------------------|-------------------|----------------------|---------------|---------------|----------------|---------------|---------------|------------|------------|-----|-----|------------|
|                |    | Grade<br>4L35 | Description   | W<br>mm | Tech. Code |  | Seeger<br>thickness<br>mm | Dep.<br>max<br>mm | Feed<br>mm/rev       | <500<br>N/mm² | <850<br>N/mm² | <1200<br>N/mm² | <600<br>N/mm² | <850<br>N/mm² | <240<br>HB | <300<br>HB | Alu | HTA | <60<br>HRC |
| MEDIUM CUTTING | MM |               | SG16 110 - MM | 1,25    | B2S16110   |  | 1,00                      | 1,2               | 0,05<br>0,08<br>0,16 | 140           | 110           | 90             | 90            | 70            | 160        | 120        |     | 50  |            |
|                |    |               | SG16 130 - MM | 1,45    | B2S16130   |  | 1,20                      | 1,5               |                      | 140           | 110           | 90             | 90            | 70            | 160        | 120        |     | 50  |            |
|                |    |               | SG16 160 - MM | 1,80    | B2S16160   |  | 1,50                      | 1,8               |                      | 140           | 110           | 90             | 90            | 70            | 160        | 120        |     | 50  |            |
|                |    |               | SG16 185 - MM | 2,00    | B2S16185   |  | 1,75                      | 3                 |                      | 140           | 110           | 90             | 90            | 70            | 150        | 120        |     | 50  |            |
|                |    |               | SG16 215 - MM | 2,30    | B2S16215   |  | 2,00                      |                   |                      | 140           | 110           | 90             | 90            | 70            | 150        | 120        |     | 50  |            |
|                |    |               | SG16 265 - MM | 2,80    | B2S16265   |  | 2,50                      |                   |                      | 140           | 110           | 90             | 90            | 70            | 160        | 120        |     | 50  |            |
|                |    |               | SG16 315 - MM | 3,35    | B2S16315   |  | 3,00                      |                   |                      | 140           | 110           | 90             | 90            | 70            | 160        | 120        |     | 50  |            |
|                |    |               |               |         |            |  |                           |                   |                      |               |               |                |               |               |            |            |     |     |            |

**KERFOLG** GROOVING INSERTS SG16 SET

ITEM: B2S16K

| Tech. Code | Description                                                                    | Grade | Pieces |
|------------|--------------------------------------------------------------------------------|-------|--------|
| B2S16KIT   | Set of 10 inserts SG16<br>2pz 1,25 - 1,45 - 1,80 1pz 1,85 - 2,15 - 2,65 - 3,15 | 4L35  | 10     |