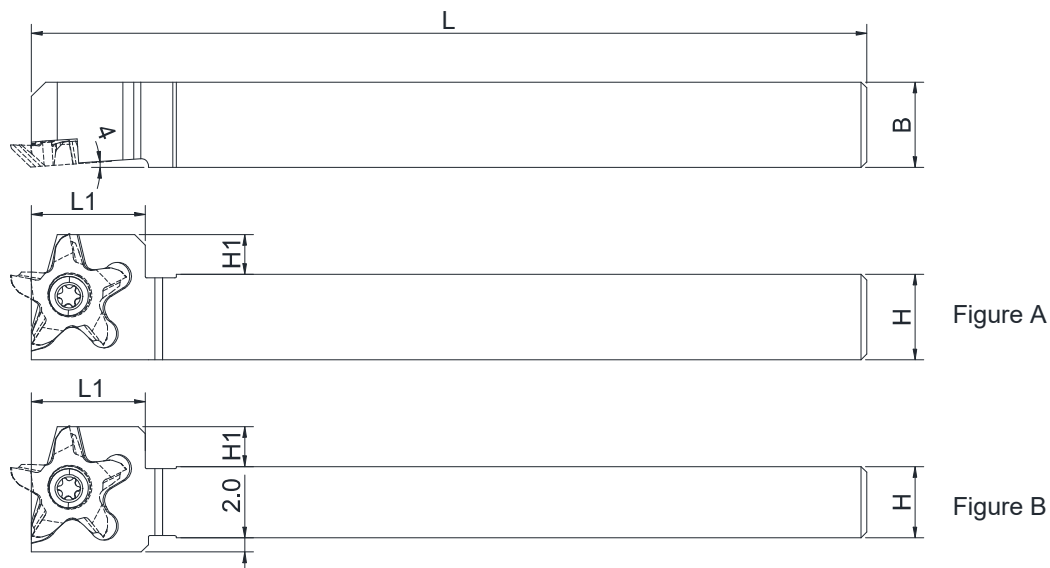


# A508 | 刀杆 Holder

本系列主要应用于走芯机车床  
The series mainly used in SWISS lathe

SR/L\*\*\*\*K-A508 本系列刀杆适配A508所有刀片  
SR/L\*\*\*\*K-A508 This series holder match All the inserts of A508 series



注:本图所示右手刀杆为左向旋紧,螺丝为左旋螺丝  
This right holder is tightened in the left direction, and the screw is a left-hand screw

- >图示为右手刀杆
- >Shown in right version
- >配套刀片参考 第 F05~F10 页
- >Related inserts refer to page F05~F10

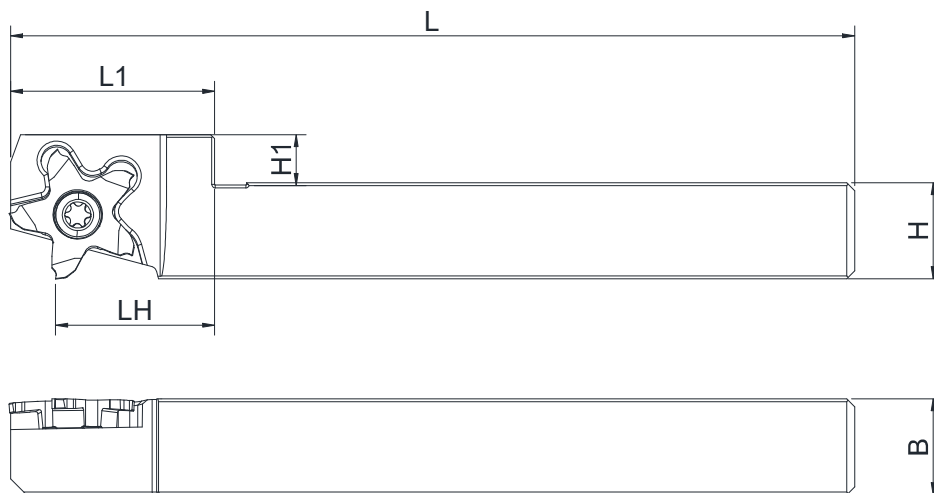
| 刀杆型号<br>Holder model | 主要尺寸 Dimensions |      |     |      |      | 参考图示<br>Rated Figure | 适配刀片<br>Rated Inserts | 配件 Accessories |           |
|----------------------|-----------------|------|-----|------|------|----------------------|-----------------------|----------------|-----------|
|                      | H               | B    | L   | H1   | L1   |                      |                       | 螺丝 Screw       | 扳手 Wrench |
| SR/L1010K-A508 ●     | 10.0            | 10.0 | 120 | 5.60 | 16.0 | Figure B             | A508.XXXXX.XX         | M4.0*10        | T15       |
| SR/L1212K-A508 ●     | 12.0            | 12.0 | 120 | 5.60 | 16.0 | Figure A             | A508.XXXXX.XX         | M4.0*10        | T15       |
| SR/L1616K-A508 ●     | 16.0            | 16.0 | 120 | 1.60 | 16.0 | Figure A             | A508.XXXXX.XX         | M4.0*10        | T15       |

● 标准库产品/Standard in stock ○ 按订单生产产品/Make to order

# A508 | 刀杆 Holder

本系列主要应用于走芯机车床  
The series mainly used in SWISS lathe

YSR/L\*\*\*\*K-A508 本系列刀杆适配A508所有刀片  
YSR/L\*\*\*\*K-A508 This series holder match All the inserts of A508 series



注:本图所示右手刀杆为左向旋紧,螺丝为左旋螺丝  
This right holder is tightened in the left direction, and the screw is a left-hand screw

- >图示为右手刀杆
- >Shown in right version
- >配套刀片参考 第 F05~F10 页
- >Related inserts refer to page F05~F10

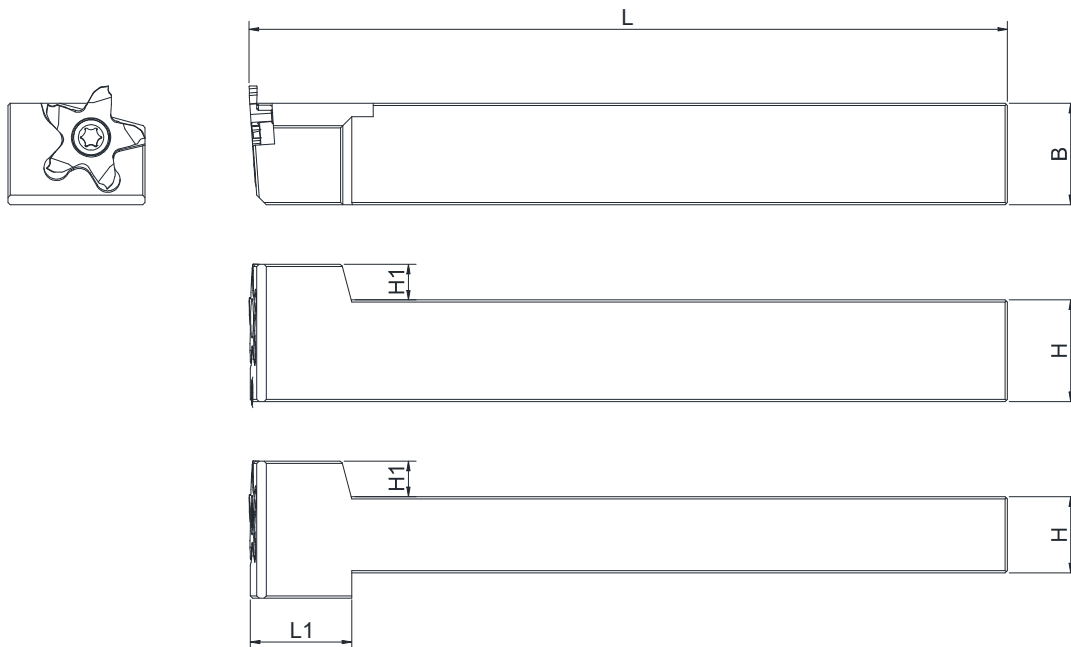
| 刀杆型号<br>Holder model | 主要尺寸 Dimensions |      |     |      |       | 参考图示<br>Rated Figure | 适配刀片<br>Rated Inserts | 配件 Accessories |           |
|----------------------|-----------------|------|-----|------|-------|----------------------|-----------------------|----------------|-----------|
|                      | H               | B    | L   | H1   | L1    |                      |                       | 螺丝 Screw       | 扳手 Wrench |
| YSR/L1010K-A508 ●    | 10.0            | 10.0 | 120 | 8.00 | 25.50 | Figure A             | A508.XXXXX.XX         | M4.0*10        | T15       |
| YSR/L1212K-A508 ●    | 12.0            | 12.0 | 120 | 6.00 | 25.50 | Figure A             | A508.XXXXX.XX         | M4.0*10        | T15       |

●标准备库产品/Standard in stock ○按订单生产产品/Make to order

# A508 | 刀杆 Holder

本系列主要应用于走芯机床  
The series mainly used in SWISS lathe

YSR/L\*\*\*\*K-A508 本系列刀杆适配A508所有刀片  
YSR/L\*\*\*\*K-A508 This series holder match All the inserts of A508 series



注:本图所示右手刀杆为左向旋紧,螺丝为左旋螺丝  
This right holder is tightened in the left direction, and the screw is a left-hand screw

>图示为右手刀杆  
>Shown in right version  
>配套刀片参考 第 F05~F10 页  
>Related inserts refer to page F05~F10

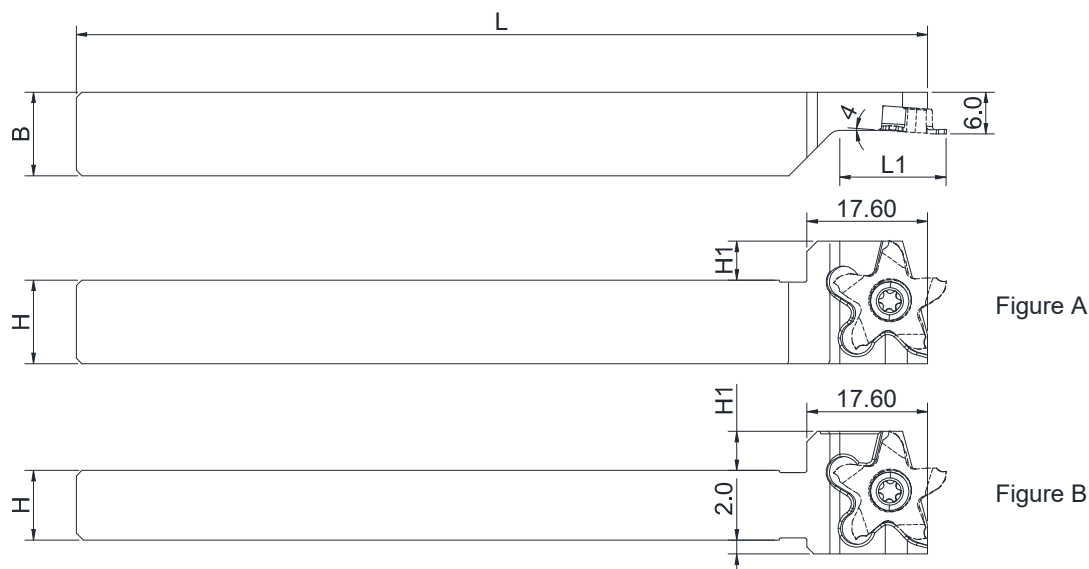
| 刀杆型号<br>Holder model | 主要尺寸 Dimensions |      |     |      |      | 参考图示<br>Rated Figure | 适配刀片<br>Rated Inserts | 配件 Accessories |           |
|----------------------|-----------------|------|-----|------|------|----------------------|-----------------------|----------------|-----------|
|                      | H               | B    | L   | H1   | L1   |                      |                       | 螺丝 Screw       | 扳手 Wrench |
| ER/L1212H-A508 ●     | 12.0            | 12.0 | 120 | 5.60 | 16.0 | Figure A             | A508.XXXXX.XX         | M4.0*10        | T15       |
| ER/L1616H-A508 ●     | 16.0            | 16.0 | 120 | 1.60 | 16.0 | Figure A             | A508.XXXXX.XX         | M4.0*10        | T15       |

●标准备库产品/Standard in stock ○按订单生产产品/Make to order

# A508 | 刀杆 Holder

本系列主要应用于走芯机车床  
The series mainly used in SWISS lathe

BSL\*\*\*\*K-A508 本系列刀杆适配A508所有左手刀片  
BSL\*\*\*\*K-A508 This series holder match All the left hand inserts of A508 series



注:本刀杆为右向旋紧,螺丝为右旋螺丝  
This holder is tightened in the right direction, and the screw is a right-hand screw

>图示为左手刀杆  
>Shown in left version  
>配套刀片参考 第 F05~F10 页  
>Related inserts refer to page F05~F10

| 刀杆型号<br>Holder model | 主要尺寸 Dimensions |      |     |      |      | 参考图示<br>Rated Figure | 适配刀片<br>Rated Inserts | 配件 Accessories |           |
|----------------------|-----------------|------|-----|------|------|----------------------|-----------------------|----------------|-----------|
|                      | H               | B    | L   | H1   | L1   |                      |                       | 螺丝 Screw       | 扳手 Wrench |
| BSL1010K-A508 ●      | 10.0            | 10.0 | 120 | 5.60 | 18.0 | Figure B             | A508.XXXXX.XX         | M4.0*10        | T15       |
| BSL1212K-A508 ●      | 12.0            | 12.0 | 120 | 5.60 | 18.0 | Figure A             | A508.XXXXX.XX         | M4.0*10        | T15       |
| BSL1616K-A508 ●      | 16.0            | 16.0 | 120 | 1.60 | 18.0 | Figure A             | A508.XXXXX.XX         | M4.0*10        | T15       |

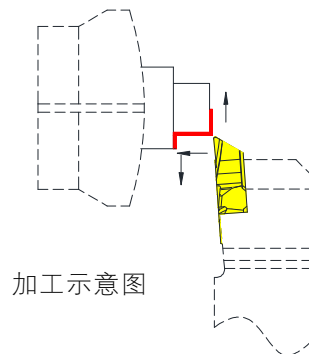
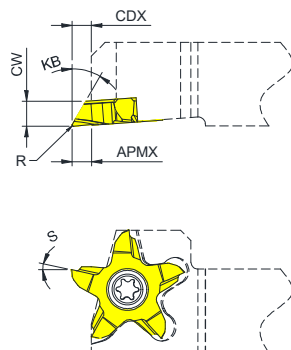
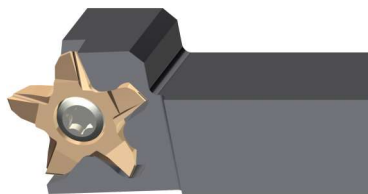
● 标准备库产品/Standard in stock ○ 按订单生产产品/Make to order

# A508 | 前扫

## Front Turning

本系列主要应用于走芯机车床  
The series mainly used in SWISS lathe

AF-通用槽型,适合大多数工况  
AF-Chip breaker for general condition



加工示意图

- > 图示为右手刀片
- > Shown in right version
- > 配套刀杆参考 第 F01~F04 页
- > Related holder refer to page F01~F04
- > 切削参数请参考 第 A04 页
- > Cutting condition refer to page A04.

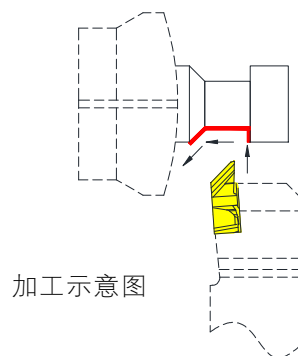
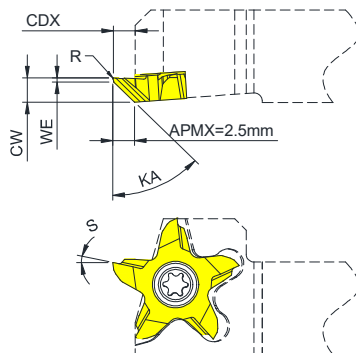
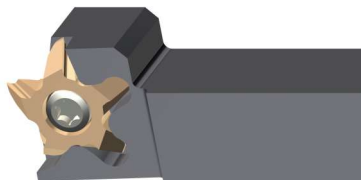
| 刀片型号<br>Insert model  | 主要尺寸 Dimensions |     |    |      |      |      | 材质 Grades |        |        |      |
|-----------------------|-----------------|-----|----|------|------|------|-----------|--------|--------|------|
|                       | R               | KB  | S  | APMX | CW   | CDX  | AS3215    | AS1015 | AM3025 | AM12 |
| A508.SER00.A06.300.AF | 0.00            | 6°  | 3° | 3.50 | 3.00 | 4.00 | ●         | ●      | ○      | ○    |
| A508.SER05.A06.300.AF | 0.05            | 6°  | 3° | 3.50 | 3.00 | 4.00 | ●         | ●      | ○      | ○    |
| A508.SER10.A06.300.AF | 0.10            | 6°  | 3° | 3.50 | 3.00 | 4.00 | ●         | ●      | ○      | ○    |
| A508.SER20.A06.300.AF | 0.20            | 6°  | 3° | 3.50 | 3.00 | 4.00 | ●         | ●      | ○      | ○    |
| A508.SER00.A35.300.AF | 0.00            | 35° | 3° | 3.50 | 3.00 | 4.00 | ●         | ●      | ○      | ○    |
| A508.SER05.A35.300.AF | 0.05            | 35° | 3° | 3.50 | 3.00 | 4.00 | ●         | ●      | ○      | ○    |
| A508.SER10.A35.300.AF | 0.10            | 35° | 3° | 3.50 | 3.00 | 4.00 | ●         | ●      | ○      | ○    |
| A508.SER20.A35.300.AF | 0.20            | 35° | 3° | 3.50 | 3.00 | 4.00 | ●         | ●      | ○      | ○    |

● 标准备库产品/Standard in stock ○ 按订单生产产品/Make to order

# A508 | 后扫 Back Turning

本系列主要应用于走芯机车床  
The series mainly used in SWISS lathe

AF-通用槽型,适合大多数工况  
AF-Chip breaker for general condition



加工示意图

- > 图示为右手刀片
- > Shown in right version
- > 配套刀杆参考 第 F01~F04 页
- > Related holder refer to page F01~F04
- > 切削参数请参考 第 A04 页
- > Cutting condition refer to page A04.

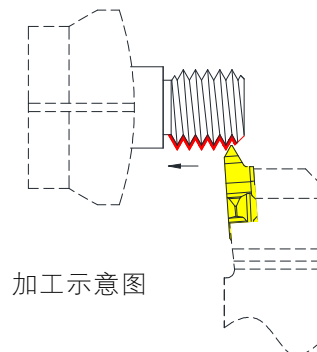
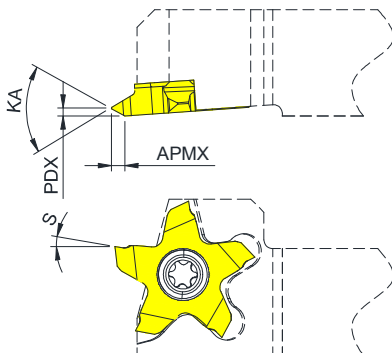
| 刀片型号<br>Insert model  | 主要尺寸 Dimensions |     |    |      |      |      | 材质 Grades |        |        |      |
|-----------------------|-----------------|-----|----|------|------|------|-----------|--------|--------|------|
|                       | R               | KA  | S  | WE   | CW   | CDX  | AS3215    | AS1015 | AM3025 | AM12 |
| A508.SBR00.300.350.AF | 0.00            | 60° | 5° | 1.20 | 3.00 | 3.50 | ●         | ●      | ○      | ○    |
| A508.SBR05.300.350.AF | 0.05            | 60° | 5° | 1.20 | 3.00 | 3.50 | ●         | ●      | ○      | ○    |
| A508.SBR10.300.350.AF | 0.10            | 60° | 5° | 1.20 | 3.00 | 3.50 | ●         | ●      | ○      | ○    |
| A508.SBR20.300.350.AF | 0.20            | 60° | 5° | 1.20 | 3.00 | 3.50 | ●         | ●      | ○      | ○    |

● 标准库存产品/Standard in stock ○ 按订单生产产品/Make to order

# A508 | 螺纹 Threading

本系列主要应用于走芯机车床  
The series mainly used in SWISS lathe

AG-通用槽型的泛用螺纹,适合大多数工况  
AG-Chip breaker for general condition



加工示意图

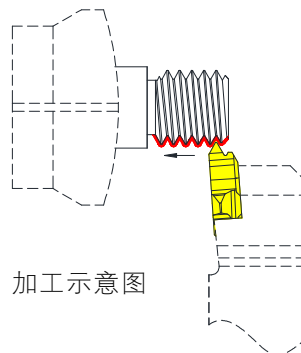
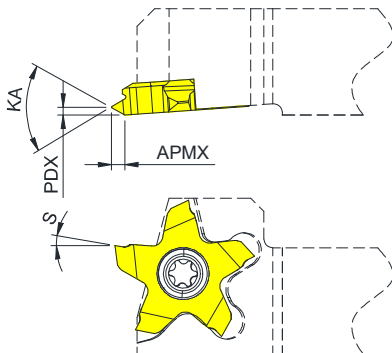
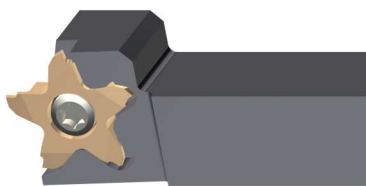
- >图示为右手刀片
- >Shown in right version
- >配套刀杆参考 第 F01~F04 页
- >Related holder refer to page F01~F04
- >切削参数请参考 第 A04 页
- >Cutting condition refer to page A04.

各种螺纹规格均可根据需要定制  
The thread specification can be customized

| 刀片型号<br>Insert model  | 主要尺寸 Dimensions |     |    |      |      |      | 材质 Grades |        |        |      |
|-----------------------|-----------------|-----|----|------|------|------|-----------|--------|--------|------|
|                       | R               | KA  | S  | APMX | PDX  | CDX  | AS3215    | AS1015 | AM3025 | AM12 |
| A508.STR03.025.350.AG | 0.03            | 60° | 5° | 0.35 | 0.25 | 3.50 | ●         | ●      | ○      | ○    |
| A508.STR05.025.350.AG | 0.05            | 60° | 5° | 0.35 | 0.25 | 3.50 | ●         | ●      | ○      | ○    |
| A508.STR10.075.350.AG | 0.10            | 60° | 5° | 1.00 | 0.75 | 3.50 | ●         | ●      | ○      | ○    |
| A508.STR03.025.350.AG | 0.03            | 55° | 5° | 0.35 | 0.25 | 3.50 | ●         | ●      | ○      | ○    |
| A508.STR05.025.350.AG | 0.05            | 55° | 5° | 0.35 | 0.25 | 3.50 | ●         | ●      | ○      | ○    |
| A508.STR10.075.350.AG | 0.10            | 55° | 5° | 1.00 | 0.75 | 3.50 | ●         | ●      | ○      | ○    |

●标准备库产品/Standard in stock ○按订单生产产品/Make to order

ISO- ISO全牙型螺纹  
ISO- ISO Full profile threading



加工示意图

- >图示为右手刀片
- >Shown in left version
- >配套刀杆参考 第 F01 页
- >Related holder refer to page E01
- >切削参数请参考 第 A04 页
- >Cutting condition refer to page A04.

各种螺纹规格均可根据需要定制  
The thread specification can be customized

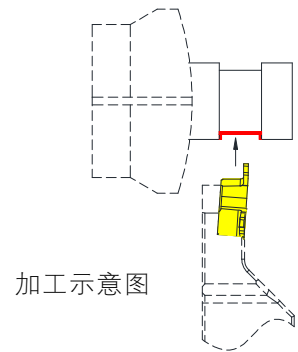
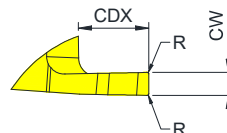
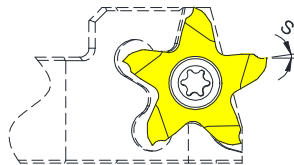
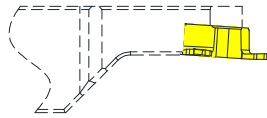
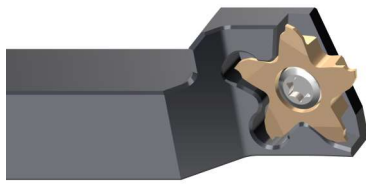
| 刀片型号<br>Insert model | 主要尺寸 Dimensions |     |    |      |      |     | 材质 Grades |        |        |      |
|----------------------|-----------------|-----|----|------|------|-----|-----------|--------|--------|------|
|                      | R               | KA  | S  | WR   | WF   | CDX | AS3215    | AS1015 | AM3025 | AM12 |
| A508.STR/L00.020.ISO | 0.00            | 60° | 5° | 0.30 | 0.25 | 6.0 | ●         | ●      | ○      | ○    |
| A508.STR/L00.020.ISO | 0.05            | 60° | 5° | 0.35 | 0.25 | 6.0 | ●         | ●      | ○      | ○    |
| A508.STR/L00.020.ISO | 0.05            | 55° | 5° | 1.00 | 0.75 | 6.0 | ●         | ●      | ○      | ○    |
| A508.STR/L00.020.ISO | 0.05            | 55° | 5° | 1.35 | 1.00 | 6.0 | ●         | ●      | ○      | ○    |

●标准备库产品/Standard in stock ○按订单生产产品/Make to order

# A508 | 切槽 Grooving

本系列主要应用于走芯机车床  
The series mainly used in SWISS lathe

AF-通用槽型,适合大多数工况  
AF-Chip breaker for general condition



加工示意图

- > 图示为左手刀片
- > Shown in left version
- > 配套刀杆参考 第 F01~F04 页
- > Related holder refer to page F01~F04
- > 切削参数请参考 第 A04 页
- > Cutting condition refer to page A04.

槽型和切削刃宽度均可根据需要定制  
The chip breaker and CW can be customized

| 刀片型号<br>Insert model    | 主要尺寸 Dimensions |     |     |      |      |      | 材质 Grades |        |        |      |
|-------------------------|-----------------|-----|-----|------|------|------|-----------|--------|--------|------|
|                         | R               | KA  | S   | WR   | CW   | CDX  | AS3215    | AS1015 | AM3025 | AM12 |
| A508.SGR/L00.020.050.AF | 0.00            | 90° | 10° | 0.00 | 0.20 | 0.50 | ●         | ●      | ○      | ○    |
| A508.SGR/L00.025.060.AF | 0.00            | 90° | 10° | 0.00 | 0.25 | 0.60 | ●         | ●      | ○      | ○    |
| A508.SGR/L00.030.075.AF | 0.00            | 90° | 10° | 0.00 | 0.30 | 0.75 | ●         | ●      | ○      | ○    |
| A508.SGR/L00.040.100.AF | 0.00            | 90° | 10° | 0.00 | 0.40 | 1.00 | ●         | ●      | ○      | ○    |
| A508.SGR/L05.050.125.AF | 0.05            | 90° | 10° | 0.00 | 0.50 | 1.25 | ●         | ●      | ○      | ○    |
| A508.SGR/L05.060.150.AF | 0.05            | 90° | 10° | 0.00 | 0.60 | 1.50 | ●         | ●      | ○      | ○    |
| A508.SGR/L05.065.165.AF | 0.05            | 90° | 10° | 0.00 | 0.65 | 1.65 | ●         | ●      | ○      | ○    |
| A508.SGR/L05.070.175.AF | 0.05            | 90° | 10° | 0.00 | 0.70 | 1.75 | ●         | ●      | ○      | ○    |
| A508.SGR/L05.075.190.AF | 0.05            | 90° | 10° | 0.00 | 0.75 | 1.90 | ●         | ●      | ○      | ○    |
| A508.SGR/L05.080.200.AF | 0.05            | 90° | 10° | 0.00 | 0.80 | 2.00 | ●         | ●      | ○      | ○    |
| A508.SGR/L05.085.220.AF | 0.05            | 90° | 10° | 0.00 | 0.85 | 2.20 | ●         | ●      | ○      | ○    |
| A508.SGR/L05.090.225.AF | 0.05            | 90° | 10° | 0.00 | 0.90 | 2.25 | ●         | ●      | ○      | ○    |
| A508.SGR/L05.100.250.AF | 0.05            | 90° | 10° | 0.00 | 1.00 | 2.50 | ●         | ●      | ○      | ○    |
| A508.SGR/L05.115.280.AF | 0.05            | 90° | 10° | 0.00 | 1.15 | 2.80 | ●         | ●      | ○      | ○    |
| A508.SGR/L10.120.300.AF | 0.10            | 90° | 10° | 0.00 | 1.20 | 3.00 | ●         | ●      | ○      | ○    |
| A508.SGR/L10.150.350.AF | 0.10            | 90° | 10° | 0.00 | 1.50 | 3.50 | ●         | ●      | ○      | ○    |
| A508.SGR/L10.175.350.AF | 0.10            | 90° | 10° | 0.00 | 1.75 | 3.50 | ●         | ●      | ○      | ○    |
| A508.SGR/L15.200.400.AF | 0.15            | 90° | 10° | 0.00 | 2.00 | 4.00 | ●         | ●      | ○      | ○    |
| A508.SGR/L15.250.400.AF | 0.15            | 90° | 10° | 0.00 | 2.50 | 4.00 | ●         | ●      | ○      | ○    |
| A508.SGR/L15.300.400.AF | 0.15            | 90° | 10° | 0.00 | 3.00 | 4.00 | ●         | ●      | ○      | ○    |

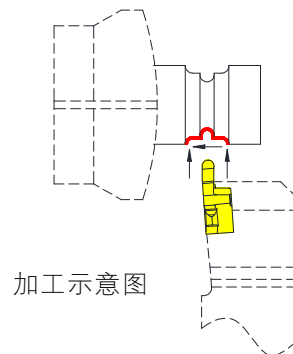
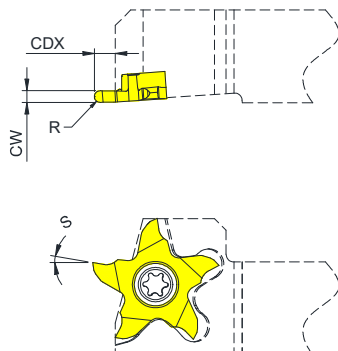
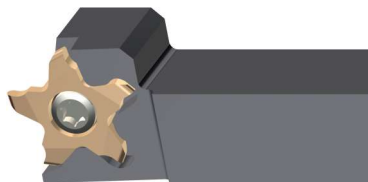
● 标准库存产品/Standard in stock ○ 按订单生产产品/Make to order

# A508 | 全圆弧切槽

## Full Radius Grooving

本系列主要应用于走芯机车床  
The series mainly used in SWISS lathe

AF-通用槽型,适合大多数工况  
AF-Chip breaker for general condition



加工示意图

- > 图示为右手刀片
- > Shown in right version
- > 配套刀杆参考 第 F01~F04 页
- > Related holder refer to page F01~F04
- > 切削参数请参考 第 A04 页
- > Cutting condition refer to page A04.

槽型和切削刃宽度均可根据需要定制  
The chip breaker and CW can be customized

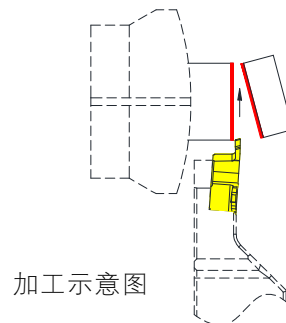
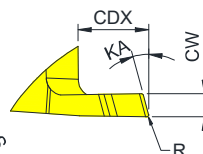
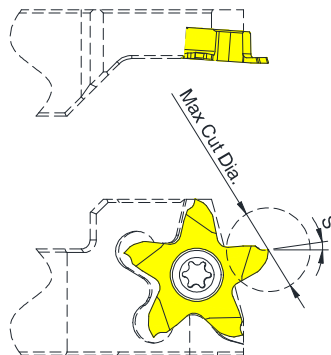
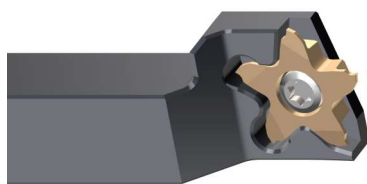
| 刀片型号<br>Insert model    | 主要尺寸 Dimensions |     |     |      |      |      | 材质 Grades |        |        |      |
|-------------------------|-----------------|-----|-----|------|------|------|-----------|--------|--------|------|
|                         | R               | KA  | S   | WR   | CW   | CDX  | AS3215    | AS1015 | AM3025 | AM12 |
| A508.SRR/L20.040.100.AF | 0.20            | 90° | 10° | 0.00 | 0.40 | 1.00 | ●         | ●      | ○      | ○    |
| A508.SRR/L25.050.125.AF | 0.25            | 90° | 10° | 0.00 | 0.50 | 1.25 | ●         | ●      | ○      | ○    |
| A508.SRR/L30.060.150.AF | 0.30            | 90° | 10° | 0.00 | 0.60 | 1.50 | ●         | ●      | ○      | ○    |
| A508.SRR/L35.070.175.AF | 0.35            | 90° | 10° | 0.00 | 0.70 | 1.75 | ●         | ●      | ○      | ○    |
| A508.SRR/L40.080.200.AF | 0.40            | 90° | 10° | 0.00 | 0.80 | 2.00 | ●         | ●      | ○      | ○    |
| A508.SRR/L50.100.250.AF | 0.50            | 90° | 10° | 0.00 | 1.00 | 2.50 | ●         | ●      | ○      | ○    |
| A508.SRR/L60.120.300.AF | 0.60            | 90° | 10° | 0.00 | 1.20 | 3.00 | ●         | ●      | ○      | ○    |
| A508.SRR/L75.150.375.AF | 0.75            | 90° | 10° | 0.00 | 1.50 | 3.75 | ●         | ●      | ○      | ○    |
| A508.SRR/L0A.200.400.AF | 1.00            | 90° | 10° | 0.00 | 2.00 | 4.00 | ●         | ●      | ○      | ○    |
| A508.SRR/L0F.300.400.AF | 1.50            | 90° | 10° | 0.00 | 3.00 | 4.00 | ●         | ●      | ○      | ○    |

● 标准备库产品/Standard in stock ○ 按订单生产产品/Make to order

# A508 | 切断 Cut Off

本系列主要应用于走芯机车床  
The series mainly used in SWISS lathe

AF-通用槽型,适合大多数工况  
AF-Chip breaker for general condition



加工示意图

- > 图示为左手刀片
- > Shown in left version
- > 配套刀杆参考 第 F01~F04 页
- > Related holder refer to page F01~F04
- > 切削参数请参考 第 A04 页
- > Cutting condition refer to page A04.

槽型和切削刃宽度均可根据需要定制  
The chip breaker and CW can be customized

| 刀片型号<br>Insert model    | 主要尺寸 Dimensions |     |     |      |      |            | 材质 Grades |        |        |      |
|-------------------------|-----------------|-----|-----|------|------|------------|-----------|--------|--------|------|
|                         | R               | KA  | S   | WR   | CW   | MaxCutDia. | AS3215    | AS1015 | AM3025 | AM12 |
| A508.SCR/L00.040.D03.AF | 0.00            | 15° | 10° | 0.00 | 0.40 | 3.00       | ●         | ●      | ○      | ○    |
| A508.SCR/L05.050.D04.AF | 0.05            | 15° | 10° | 0.10 | 0.50 | 5.00       | ●         | ●      | ○      | ○    |
| A508.SCR/L05.060.D05.AF | 0.05            | 15° | 10° | 0.10 | 0.60 | 5.00       | ●         | ●      | ○      | ○    |
| A508.SCR/L05.075.D06.AF | 0.05            | 15° | 10° | 0.10 | 0.75 | 6.00       | ●         | ●      | ○      | ○    |
| A508.SCR/L05.100.D08.AF | 0.05            | 15° | 10° | 0.10 | 1.00 | 8.00       | ●         | ●      | ○      | ○    |
| A508.SCR/L05.060.D05.RF | 0.05            | 8°  | 12° | 0.10 | 0.75 | 6.00       | ●         | ●      | ○      | ○    |
| A508.SCR/L05.075.D06.AF | 0.05            | 8°  | 12° | 0.10 | 1.00 | 8.00       | ●         | ●      | ○      | ○    |
| A508.SCR/L05.100.D08.AF | 0.05            | 8°  | 12° | 0.10 | 0.75 | 6.00       | ●         | ●      | ○      | ○    |
| A508.SCR/L05.120.D08.AF | 0.05            | 8°  | 12° | 0.10 | 1.00 | 8.00       | ●         | ●      | ○      | ○    |

● 标准备库产品/Standard in stock ○ 按订单生产产品/Make to order