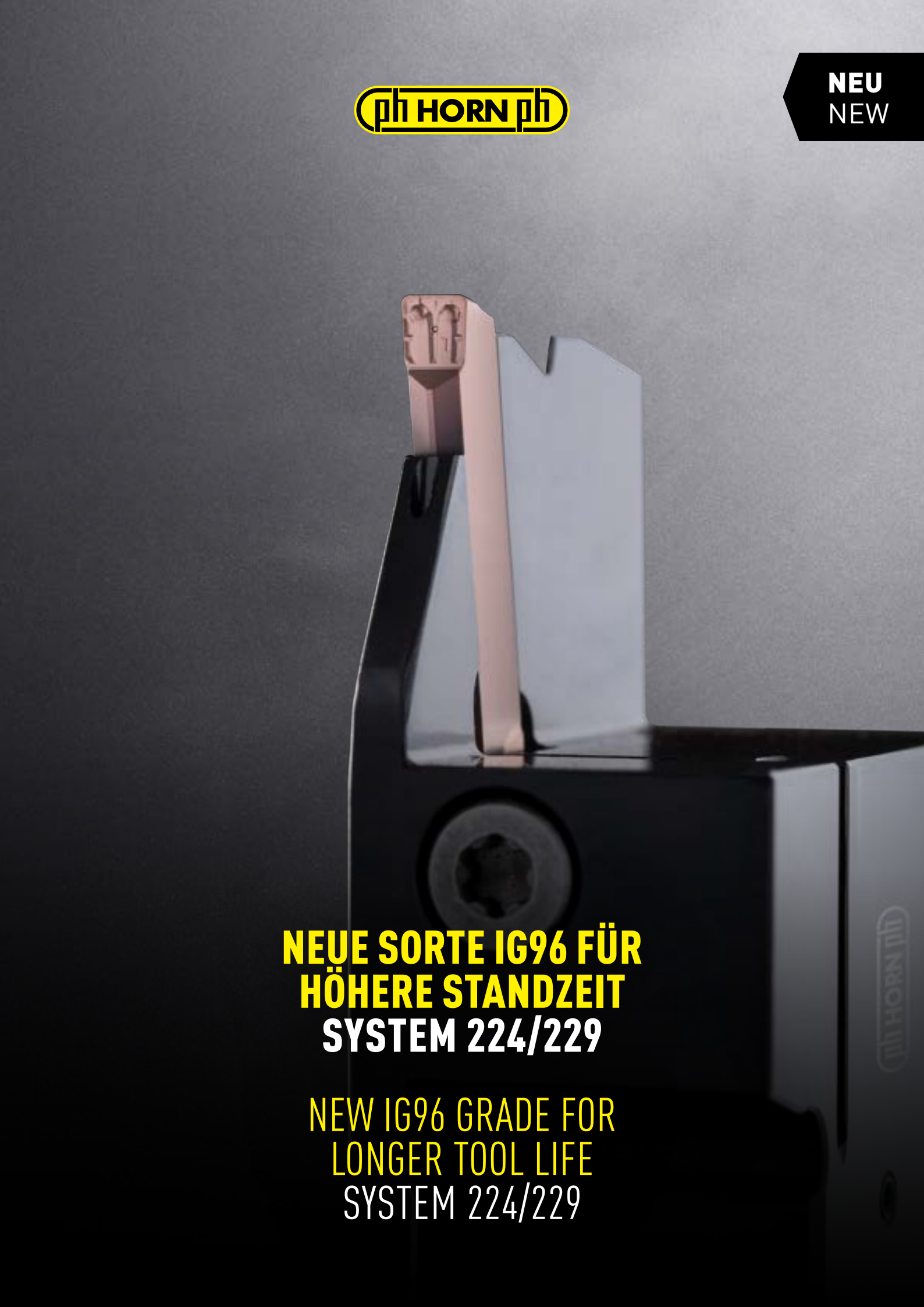
HORN

**NEU**
NEW



# NEUE SORTE IG96 FÜR HÖHERE STANDZEIT SYSTEM 224/229

# NEW IG96 GRADE FOR LONGER TOOL LIFE SYSTEM 224/229



# **DER UNTERSCHIED: MEHR MÖGLICHKEITEN**

# THE DIFFERENCE: MORE POSSIBILITIES

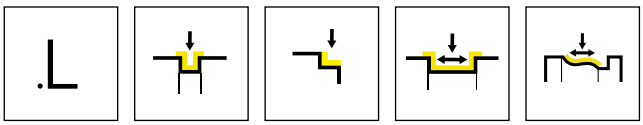
- **Steigerung der Produktivität durch warmfeste Sorte**
  Increased productivity due to a heat-resistant grade

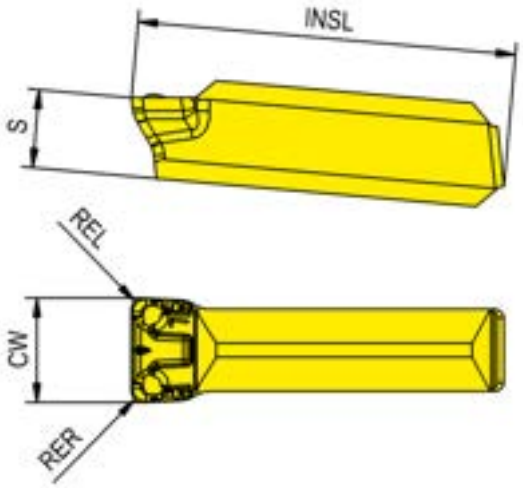
- **Effiziente Zerspanung allgemeiner und rostfreier Werkstoffe**
  Efficient machining of general and stainless materials

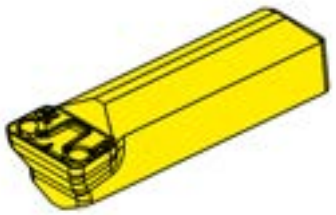
- **Schnelle Lieferzeiten durch interne HiPIMS-Beschichtung**
  Fast delivery times thanks to in-house HiPIMS coating

# Schneidplatte
Insert

# S124





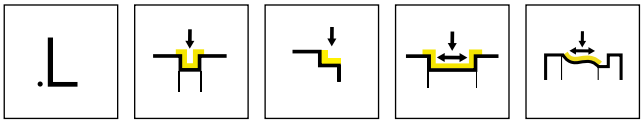
Sorten
Grades

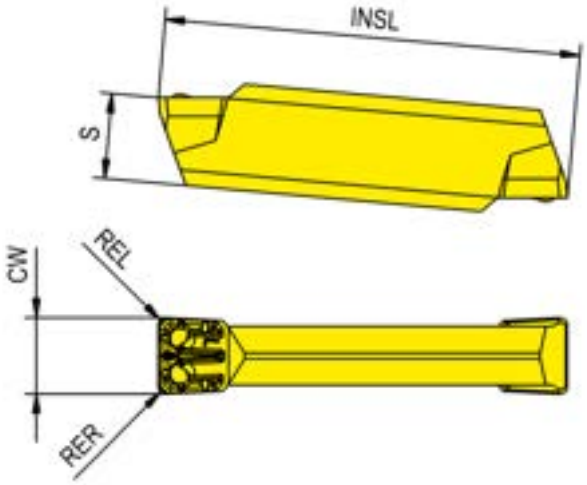
▲ ab Lager
▲ on stock

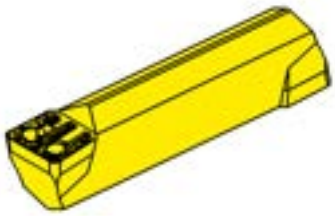
Δ 4 Wochen
Δ 4 weeks

| **Artikelnummer**<br>Part number | CW | INSL | REL | RER | S | Trennstelle M<br>Interface M | | IG96 |
|---|---|---|---|---|---|---|---|---|
| **S124.0600.L6** | 6 | 21,7 | 0,6 | 0,6 | 4,5 | 224060058N | | ▲ |
| | | | | | | | **P** | ● |
| | | | | | | | **M** | o |
| | | | | | | | **K** | - |
| | | | | | | | **N** | - |
| | | | | | | | **S** | - |
| | | | | | | | **H** | - |

# Wendeschneidplatte
Indexable insert





Sorten
Grades

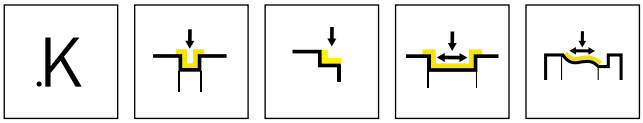
▲ ab Lager ▲ on stock  Δ 4 Wochen Δ 4 weeks

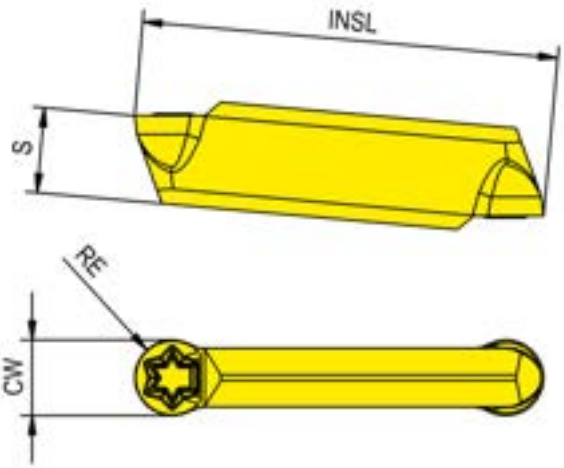
| **Artikelnummer** Part number | CW | INSL | REL | RER | S | Trennstelle M Interface M | IG96 |
|---|---|---|---|---|---|---|---|
| **S224.0300.L4** | 3 | 22 | 0,4 | 0,4 | 4,5 | 224030058N | ▲ |
| **S224.0400.L4** | 4 | 22 | 0,4 | 0,4 | 4,5 | 224040058N | ▲ |
| **S224.0500.L4** | 5 | 22 | 0,4 | 0,4 | 4,5 | 224050058N | ▲ |
| **S224.0500.L6** | 5 | 22 | 0,6 | 0,6 | 4,5 | 224050058N | ▲ |
| **S224.0600.L4** | 6 | 22 | 0,4 | 0,4 | 4,5 | 224060058N | ▲ |
| **S224.0600.L6** | 6 | 22 | 0,6 | 0,6 | 4,5 | 224060058N | ▲ |

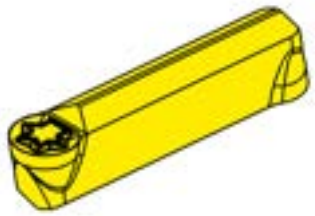
| | |
|---|---|
| **P** | ● |
| **M** | o |
| **K** | - |
| **N** | - |
| **S** | - |
| **H** | - |

# Wendeschneidplatte
Indexable insert

# S224



Sorten
Grades

▲ ab Lager ▲ on stock  Δ 4 Wochen Δ 4 weeks

| **Artikelnummer** Part number | CW | INSL | RE | S | Trennstelle M Interface M | IG96 |
|---|---|---|---|---|---|---|
| **S224.0010.K2** | 2 | 22 | 1 | 4,5 | 224010058N | ▲ |
| **S224.0015.K3** | 3 | 22 | 1,5 | 4,5 | 224030058N | ▲ |
| **S224.0020.K4** | 4 | 22 | 2 | 4,5 | 224040058N | ▲ |
| **S224.0025.K5** | 5 | 22 | 2,5 | 4,5 | 224050058N | ▲ |
| **S224.0030.K6** | 6 | 22 | 3 | 4,5 | 224060058N | ▲ |

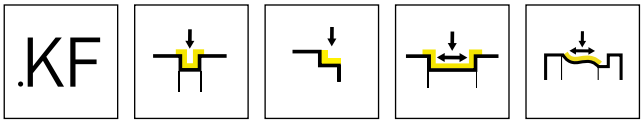
| | |
|---|---|
| **P** | ● |
| **M** | o |
| **K** | - |
| **N** | - |
| **S** | - |
| **H** | - |

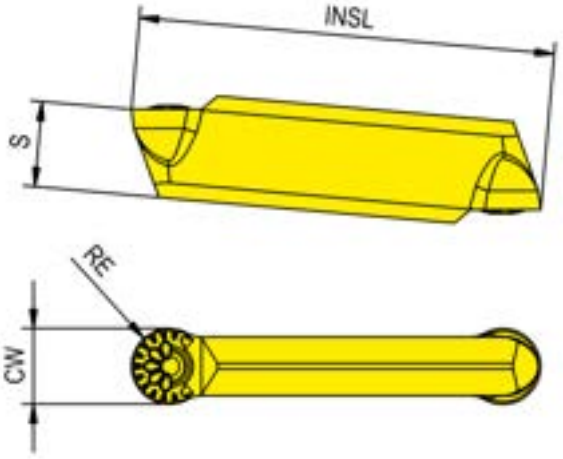
DMIN für Eckenfreistiche in Verbindung mit Klemmhalter unter 45°
DMIN for corner reliefs with toolholder 45°

| CDX | S224.0010.K2 | S224.0015.K3 | S224.0020.K4 | S224.0025.K5 | S224.0030.K6 |
|---|---|---|---|---|---|
| 0,5 | Ø 34 | Ø 26 | Ø 22 | Ø 21 | Ø 14 |
| 1,0 | Ø 54 | Ø 36 | Ø 26 | Ø 22 | Ø 18 |
| 1,5 | Ø 54 | Ø 36 | Ø 26 | Ø 22 | Ø 18 |
| 2,0 | Ø 55 | Ø 36 | Ø 26 | Ø 22 | Ø 18 |
| 2,5 | Ø 56 | Ø 36 | Ø 26 | Ø 22 | Ø 18 |
| 3,0 | - | - | - | Ø 22 | Ø 18 |

# Wendeschneidplatte
Indexable insert

# S224






Sorten
Grades

▲ ab Lager
▲ on stock

Δ 4 Wochen
Δ 4 weeks

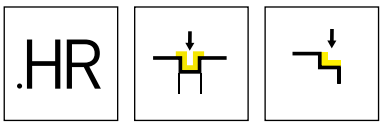
| **Artikelnummer**<br>Part number | CW | INSL | RE | S | Trennstelle M<br>Interface M | | IG96 |
|---|---|---|---|---|---|---|---|
| **S224.0010.KF2** | 2 | 22 | 1 | 4,5 | 224010058N | | ▲ |
| **S224.0020.KF4** | 4 | 22 | 2 | 4,5 | 224040058N | | ▲ |
| **S224.0025.KF5** | 5 | 22 | 2,5 | 4,5 | 224050058N | | ▲ |
| **S224.0030.KF6** | 6 | 22 | 3 | 4,5 | 224060058N | | ▲ |
| | | | | | | **P** | ● |
| | | | | | | **M** | o |
| | | | | | | **K** | - |
| | | | | | | **N** | - |
| | | | | | | **S** | - |
| | | | | | | **H** | - |

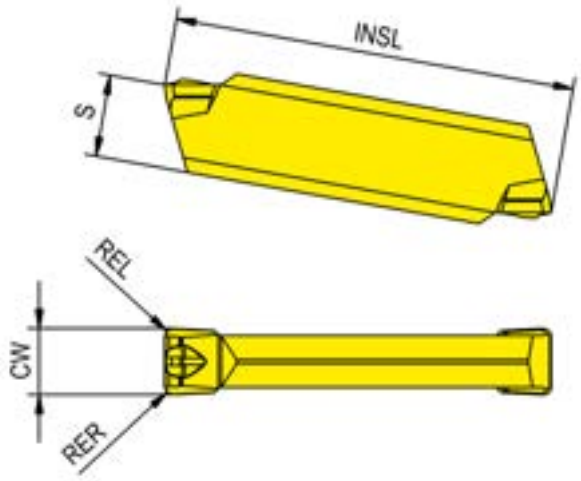
DMIN für Eckenfreistiche in Verbindung mit Klemmhalter unter 45°
DMIN for corner reliefs with toolholder 45°

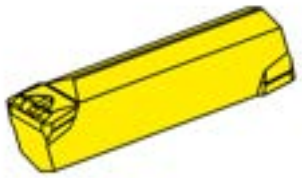
| CDX | S224.0010.KF2 | S224.0020.KF4 | S224.0025.KF5 | S224.0030.KF6 |
|---|---|---|---|---|
| 0,5 | Ø 26 | Ø 21 | Ø 14 | Ø 14 |
| 1,0 | Ø 36 | Ø 22 | Ø 18 | Ø 18 |
| 1,5 | Ø 36 | Ø 22 | Ø 18 | Ø 18 |
| 2,0 | Ø 36 | Ø 22 | Ø 18 | Ø 18 |
| 2,5 | Ø 36 | Ø 22 | Ø 18 | Ø 18 |
| 3,0 | - | Ø 22 | Ø 18 | Ø 18 |

# Wendeschneidplatte
Indexable insert

# S229



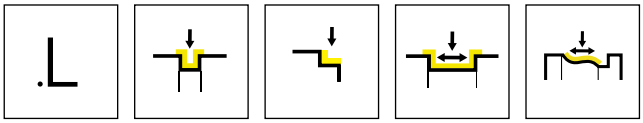
Sorten
Grades

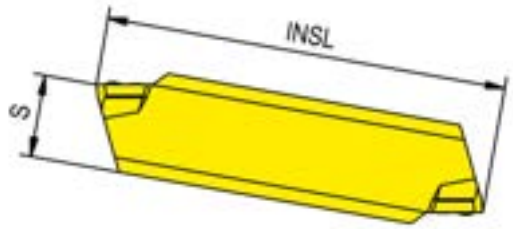
▲ ab Lager ▲ on stock  Δ 4 Wochen Δ 4 weeks

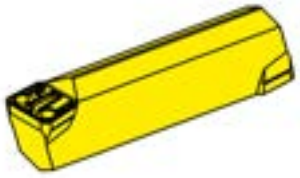
| **Artikelnummer** Part number | CW | INSL | REL | RER | S | Trennstelle M Interface M | | IG96 |
|---|---|---|---|---|---|---|---|---|
| **S229.0300.HR4** | 3 | 30,4 | 0,4 | 0,4 | 6,2 | S229030108N | | ▲ |
| **S229.0400.HR4** | 4 | 30,4 | 0,4 | 0,4 | 6,2 | S229040108N | | ▲ |
| **S229.0500.HR4** | 5 | 30,4 | 0,4 | 0,4 | 6,2 | S229050108N | | ▲ |
| **S229.0500.HR6** | 5 | 30,4 | 0,6 | 0,6 | 6,2 | S229050108N | | ▲ |
| **S229.0500.HR8** | 5 | 30,4 | 0,8 | 0,8 | 6,2 | S229050108N | | ▲ |
| **S229.0600.HR4** | 6 | 30,8 | 0,4 | 0,4 | 6,4 | S229060108N | | ▲ |
| **S229.0600.HR6** | 6 | 30,8 | 0,6 | 0,6 | 6,4 | S229060108N | | ▲ |
| **S229.0600.HR8** | 6 | 30,8 | 0,8 | 0,8 | 6,4 | S229060108N | | ▲ |
| **S229.0800.HR8.PG** | 8 | 30,75 | 0,8 | 0,8 | 6,35 | S229080108N | | ▲ |
| | | | | | | | **P** | ● |
| | | | | | | | **M** | o |
| | | | | | | | **K** | - |
| | | | | | | | **N** | - |
| | | | | | | | **S** | - |
| | | | | | | | **H** | - |

# Wendeschneidplatte
Indexable insert

# S229







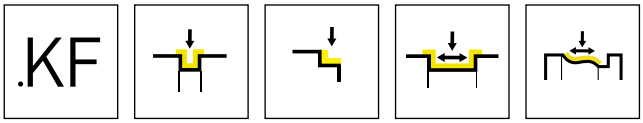

Sorten
Grades

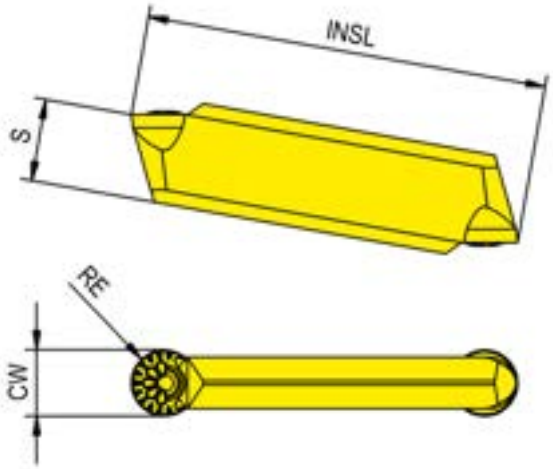
▲ ab Lager ▲ on stock  Δ 4 Wochen Δ 4 weeks

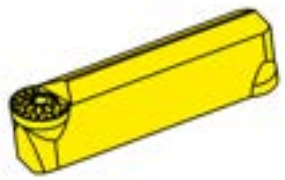
| **Artikelnummer** Part number | CW | INSL | REL | RER | S | Trennstelle M Interface M | | IG96 |
|---|---|---|---|---|---|---|---|---|
| **S229.0400.L4** | 4 | 30,4 | 0,4 | 0,4 | 6,2 | S229040108N | | ▲ |
| **S229.0400.L6** | 4 | 30,4 | 0,6 | 0,6 | 6,2 | S229040108N | | ▲ |
| **S229.0500.L4** | 5 | 30,4 | 0,4 | 0,4 | 6,2 | S229050108N | | ▲ |
| **S229.0500.L6** | 5 | 30,4 | 0,6 | 0,6 | 6,2 | S229050108N | | ▲ |
| **S229.0500.L8** | 5 | 30,4 | 0,8 | 0,8 | 6,2 | S229050108N | | ▲ |
| **S229.0600.L4** | 6 | 30,8 | 0,4 | 0,4 | 6,4 | S229060108N | | ▲ |
| **S229.0600.L6** | 6 | 30,8 | 0,6 | 0,6 | 6,4 | S229060108N | | ▲ |
| **S229.0800.L6** | 8 | 30,6 | 0,6 | 0,6 | 6,5 | S229080108N | | ▲ |
| | | | | | | | **P** | ● |
| | | | | | | | **M** | o |
| | | | | | | | **K** | - |
| | | | | | | | **N** | - |
| | | | | | | | **S** | - |
| | | | | | | | **H** | - |

# Wendeschneidplatte
Indexable insert

# S229



Sorten
Grades

▲ ab Lager ▲ on stock  Δ 4 Wochen Δ 4 weeks

| **Artikelnummer** Part number | CW | INSL | RE | S | Trennstelle M Interface M | IG96 |
|---|---|---|---|---|---|---|
| **S229.0015.KF3** | 3 | 30,4 | 1,5 | 6,2 | S229030108N | ▲ |
| **S229.0020.KF4** | 4 | 30,4 | 2 | 6,2 | S229040108N | ▲ |
| **S229.0025.KF5** | 5 | 30,4 | 2,5 | 6,2 | S229050108N | ▲ |
| **S229.0030.KF6** | 6 | 30,75 | 3 | 6,4 | S229060108N | ▲ |
| **S229.0040.KF8** | 8 | 31,2 | 4 | 6,4 | S229080108N | ▲ |

| | |
|---|---|
| **P** | ● |
| **M** | o |
| **K** | - |
| **N** | - |
| **S** | - |
| **H** | - |

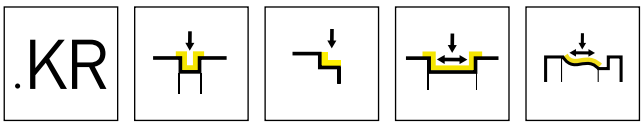
DMIN für Eckenfreistiche in Verbindung mit Klemmhalter unter 45°

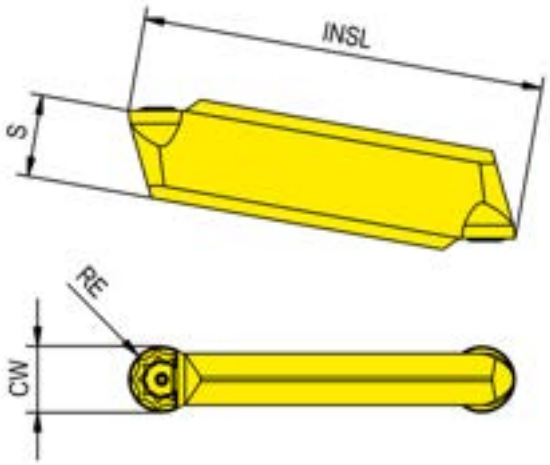
DMIN for corner reliefs with toolholder 45°

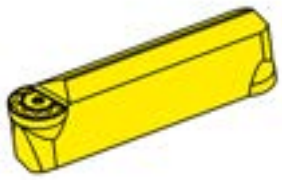
| CDX | S229.0015.KF3 | S229.0020.KF4 | S229.0025.KF5 | S229.0030.KF6 |
|---|---|---|---|---|
| 0,5 | Ø 26 | Ø 26 | Ø 32 | Ø 32 |
| 1,0 | Ø 76 | Ø 55 | Ø 42 | Ø 37 |
| 1,5 | Ø 78 | Ø 58 | Ø 45 | Ø 41 |
| 2,0 | Ø 80 | Ø 59 | Ø 46 | Ø 42 |
| 2,5 | Ø 82 | Ø 60 | Ø 47 | Ø 43 |
| 3,0 | Ø 84 | Ø 62 | Ø 48 | Ø 44 |
| 3,5 | Ø 87 | Ø 63 | Ø 49 | Ø 46 |
| 4,0 | Ø 89 | Ø 65 | Ø 50 | Ø 47 |

# Wendeschneidplatte
Indexable insert

# S229



Sorten
Grades

▲ ab Lager ▲ on stock  Δ 4 Wochen Δ 4 weeks

| **Artikelnummer** Part number | CW | INSL | RE | S | Trennstelle M Interface M | | IG96 |
|---|---|---|---|---|---|---|---|
| **S229.0020.KR4** | 4 | 30,4 | 2 | 6,2 | S229040108N | | ▲ |
| **S229.0025.KR5** | 5 | 30,4 | 2,5 | 6,2 | S229050108N | | ▲ |
| **S229.0030.KR6** | 6 | 30,75 | 3 | 6,4 | S229060108N | | ▲ |
| | | | | | | **P** | ● |
| | | | | | | **M** | o |
| | | | | | | **K** | - |
| | | | | | | **N** | - |
| | | | | | | **S** | - |
| | | | | | | **H** | - |

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