

Creping Blades

Tissue, paper towels or toilet paper. Belief in our long time experience and know how in manufacturing creping blades for different tissue industries.

Qualities

Alloy No:
1.0605 (AISI 1075)

Description:
C 75 S

Hardness:
HRC: 48 – 52
HV: 490 – 550

Tensile strength:
1600 – 1800 N/mm²

Length:
After your specification

Standard width in mm:
100 / 110 / 114 / 120 / 125 / 127 / 130

Standard thickness in mm:
0.9 / 1.0 / 1.25 / 1.27 / 1.5

Surface:
blue polished

- Design:**
1. with cut edges, straightened
 2. straightened, grinded 90° on both sides
 3. with one or both sides bevelled from 50-85°



Alloy No:
1.0605 (AISI 1075)

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C 75 S

Hardness:
HRC: 48 – 52
HV: 490 – 550

Tensile strength:
1600 – 1800 N/mm²

Length:
After your specification

Standard width in mm:
100 / 110 / 114 / 120 / 125 / 127 / 130

Standard thickness in mm:
0.9 / 1.0 / 1.25 / 1.27 / 1.5

Surface:
greyish blue

- Design:**
1. with cut edges, straightened
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Surface:
bright polished

- Design:**
1. with cut edges, straightened
 2. straightened, grinded 90° on both sides
 3. with one or both sides bevelled from 50-85°



Alloy No:
1.1274 (AISI 1095)

Description:
C 100 S

Hardness:
HRC: 52 – 55
HV: 550 – 600

Tensile strength:
1800 – 2000 N/mm²

Length:
After your specification

Standard width in mm:
100 / 110 / 114 / 120 / 125 / 127 / 130

Standard thickness in mm:
0.9 / 1.0 / 1.25 / 1.27 / 1.5

Surface:
blue polished

- Design:**
1. with cut edges, straightened
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 3. with one or both sides bevelled from 50-85°



Alloy No:
1.1274 (AISI 1095)

Description:
C 100 S

Hardness:
HRC: 52 – 55
HV: 550 – 600

Tensile strength:
1800 – 2000 N/mm²

Length:
After your specification

Standard width in mm:
100 / 110 / 114 / 120 / 125 / 127 / 130

Standard thickness in mm:
0.9 / 1.0 / 1.25 / 1.27 / 1.5

Surface:
greyish blue

- Design:**
1. with cut edges, straightened
 2. straightened, grinded 90° on both sides
 3. with one or both sides bevelled from 50-85°



Creping Blades

Qualities

Alloy No:
1.1274 (AISI 1095)

Description:
C 100 S

Hardness:
HRC: 52 – 55
HV: 550 – 600

Tensile strength:
1800 – 2000 N/mm²

Length:
After your specification

Standard width in mm:
100 / 110 / 114 / 120 / 125 / 127 / 130

Standard thickness in mm:
0.9 / 1.0 / 1.25 / 1.27 / 1.5

Surface:
bright polished

- Design:**
1. with cut edges, straightened
 2. straightened, grinded 90° on both sides
 3. with one or both sides bevelled from 50-85°



Alloy No:
1.4021 (AISI 420)

Description:
X20Cr13

Hardness:
HRC: 47 – 50
HV: 470 – 520

Tensile strength:
1500 – 1700 N/mm²

Length:
After your specification

Standard width in mm:
100 / 110 / 114 / 120 / 125 / 127 / 130

Standard thickness in mm:
1.25

Surface:
bright polished

- Design:**
1. with cut edges, straightened
 2. straightened, grinded 90° on both sides
 3. with one or both sides bevelled from 50-85°



Alloy No:
2.1020 (Bronze)

Description:
Cu Sn 6

Hardness:
HB: 200 – 230

Tensile strength:
650 – 740 N/mm²

Length:
After your specification

Standard width in mm:
100 / 114 / 120 / 125 / 127 / 130

Standard thickness in mm:
0.9 / 1.0 / 1.25 / 1.5

Surface:
bronze

- Design:**
1. with cut edges, straightened
 2. straightened, grinded 90° on both sides
 3. with one or both sides bevelled from 50-85°



Creping Blades

Further technical parameter

Tolerance

	Coils	Creping Blades in length
Straightness	0.5 mm / 3 m	0.5 mm / 3 m
Width	+/- 0.5 mm	+/- 0.5 mm

Design

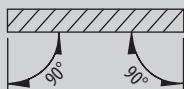
Individual design:

Chamfered Creping Blades

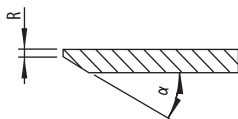


Bevel

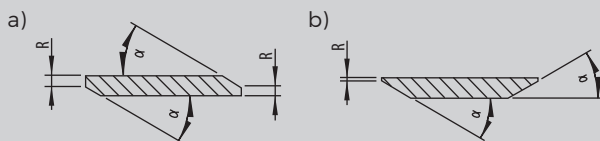
Typ 1
ground squared edges
1 x 90° or 2 x 90°



Typ 2
oneside bevel (standard)
5° - 90°



Typ 3
on both sides bevelled



Information

Regrinding of standard Creping Blades are possible. It would be a pleasure for us to submit you an individual offer.

