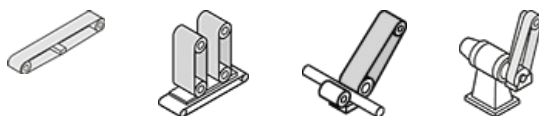


## NBS 800 Non-woven web belts for Stainless steel, NF metals



### Applications

Stainless steel  
NF metals  
Metals



### Properties

Bonding agent Resin  
Grain Aluminium oxide

### Non-woven web NBS 800 - the perfect solution for stainless steel and NF metal

The **non-woven web NBS 800** by Klingspor is a stable, yet **flexible** abrasive belt that has been designed especially for processing metals. Its fabric-reinforced non-woven fibre web made of nylon is responsible for its outstanding tear resistance and superior edge stability, e.g. during **surface conditioning**. Among others, the non-woven web NBS 800 is used for challenging applications on pipes, rods and surfaces. The **non-woven web NBS 800** is a perfect fit for

- scm belts,
- steel,
- non-ferrous metals and
- plastic.

### With the backing material, bond and grain necessary to excel even under the heaviest loads

The **non-woven web NBS 800** by Klingspor comes with a fully synthetic resin that bonds the aluminium oxide abrasive material to the nylon non-woven fibre web. The foremost advantages of the non-woven web NBS 800 include its unparalleled durability and edge stability as well as its water resistance. These properties make it an especially fine choice for work outdoors, at construction sites and in wet environments. Klingspor offers the **non-woven web NBS 800** as a long belt and a short belt version.

### Non-woven web NBS 800 – specialised for industrial use

Both the stainless steel processing and the metalworking industry require abrasives capable of delivering a superior service life. Engineered for heavy-duty use, the **non-woven web NBS 800** truly shines in apparatus and container manufacturing and in the aerospace industry as well as in pipe manufacturing, railing construction and in the aluminium processing industry.

The **non-woven web NBS 800** is used predominantly for applying a uniform scratch pattern, for light deburring, and for removing annealing colours.

The open fibre structure of the NBS 800 keeps the abrasive belt from becoming clogged too quickly by swarf and waste material.

### Non-woven web NBS 800 – grit, coating and dimensions

The **non-woven belt NBS 800** is available in coarse, medium and very fine grades. When it comes to the width and length of the product, users can choose from all common industry standards.

Width in mm	Length in mm	Grade	Belt joint	non-woven web, colour	Cat.number

30	800	medium	F3W non-woven web belts	violet	258706
40	618	coarse	F3W non-woven web belts	brown	258711
40	618	medium	F3W non-woven web belts	violet	258712
40	618	very fine	F3W non-woven web belts	blue	258713
40	820	coarse	F3W non-woven web belts	brown	258714
40	820	medium	F3W non-woven web belts	violet	258715
40	820	very fine	F3W non-woven web belts	blue	258716
50	450	coarse	F3W non-woven web belts	brown	258717
50	450	medium	F3W non-woven web belts	violet	258718
75	2.000	coarse	F3W non-woven web belts	brown	258729
75	2.000	medium	F3W non-woven web belts	violet	258730
75	2.000	very fine	F3W non-woven web belts	blue	258731