

Data Sheet

CS 310 XF File belts for Stainless steel, Metals, NF metals, Steel



Applications

Stainless steel



Metals



NF metals



Steel



Properties

Bonding agent

Resin

Grain

Aluminium oxide

Coating

Close

Backing

XF-cotton

File belt CS 310 XF – a tear-resistant abrasive belt for metalworking applications

The **file belt CS 310 XF** by Klingspor stands out with its exceptional flexibility and superior tear resistance. It performs phenomenally well on a variety of materials including

- steel
- stainless steel
- and NF metals.

These premium file belts have proven their worth in trade and in the metalworking industry. They rank among the essential tools used in the fabrication environment, metal construction and the construction of railings. Depending on the grit size selected the **file belt CS 310 XF** by Klingspor can be used for rough to fine sanding. When used for rough sanding, the product delivers an exceptionally high removal rate. The **flexible, tear-resistant CS 310 XF** allows for effective sanding of both the surfaces and the edges of metals.

Universal use when combined with sanders

The **file belt CS 310 XF** by Klingspor has been designed especially for use in combination with hand tool belt grinders. When used on **metal**, the product is best used for the precision sanding of radii and contours. The abrasive comes with a **cotton backing**. This backing is exceptionally **flexible**, yet **tear-resistant**. Combined with the strong grain adhesion, the backing provides for consistently high quality sanding results and a long service life. The butt joint of these **flexible** belts makes them the abrasive of choice for hand tool belt grinders. A fabric-reinforced film on the joint ensures that the bond remains perfectly strong.

File belt CS 310 XF by Klingspor – available in different versions

Klingspor lists all standard dimensions and common grit sizes of the **file belt CS 310 XF** for processing **metal** as stock items in the price list. Customers with machinery and requirements that deviate from the standards can opt of custom belt lengths and widths provided they observe the minimum order quantities. The corresponding abrasive cloth can also be supplied in short and narrow belts.

Width in mm	Length in mm	Grit	Belt joint	Cat.number	Availability
13	450	120	F4G butt joint	105794	
13	455	80	F4G butt joint	149565	
9	533	60	F4G butt joint	156968	
12	520	80	F4G butt joint	159040	

12	520	40	F4G butt joint	160139
12	520	120	F4G butt joint	160140
12	520	60	F4G butt joint	160201
9	533	40	F4G butt joint	286879
9	533	80	F4G butt joint	286880
9	533	120	F4G butt joint	286881
6	610	40	F4G butt joint	4644
6	610	60	F4G butt joint	4645
6	610	80	F4G butt joint	4646
13	610	40	F4G butt joint	4652
13	610	60	F4G butt joint	4653
13	610	80	F4G butt joint	4654
13	610	120	F4G butt joint	70591
6	610	120	F4G butt joint	70595
10	330	60	F4G butt joint	71110
10	330	80	F4G butt joint	71111
10	330	100	F4G butt joint	71112
10	330	120	F4G butt joint	71957
20	520	40	F4G butt joint	71959
20	520	60	F4G butt joint	71960
20	520	80	F4G butt joint	71961
20	520	120	F4G butt joint	71963
13	455	40	F4G butt joint	72895
13	455	60	F4G butt joint	73099
13	455	100	F4G butt joint	73176
13	455	120	F4G butt joint	74086
13	450	60	F4G butt joint	75505
10	330	40	F4G butt joint	86104
13	450	40	F4G butt joint	90914
13	450	80	F4G butt joint	97081
13	610	240	F4G butt joint	99182