PACKAGE CONTENTS

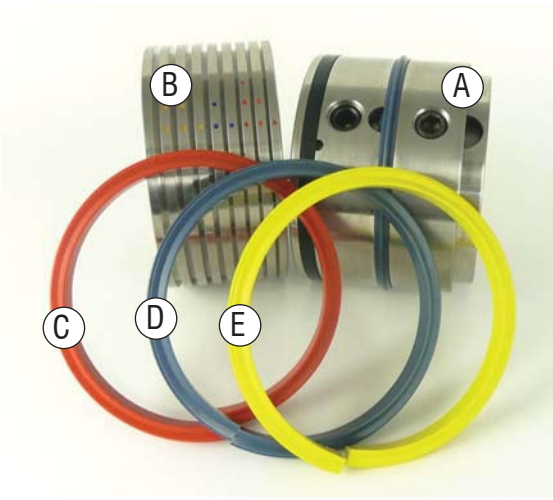
(A) Male Component

(B) Female Component

(C) 2 x Orange Split Creasing Ribs
Stock Range: 85 – 200gsm

(D) 2 x Blue Split Creasing Ribs
Stock Range: 200 – 270gsm

(E) 2 x Yellow Split Creasing Ribs
Stock Range: 250 – 350gsm



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SETTING INSTRUCTIONS

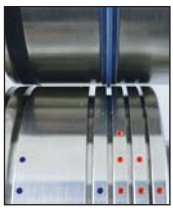
The Fast-fit Tri-Creaser comes pre-set and ready to attach to the exit shafts of your Folding or Creasing machine.

- Each coloured creasing rib has a unique profile to produce the relevant depth of crease required for the weight of stock that is processed.
- To achieve the desired crease width simply study the sample guide and select the correct coloured creasing rib and the corresponding coloured dot setting on the Female. Start with the single dot (Female) and move to the next if the results are less than satisfactory, and so on.

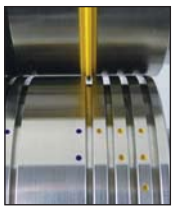
Trouble Shooting Tip

How to prevent front of crease from ripping

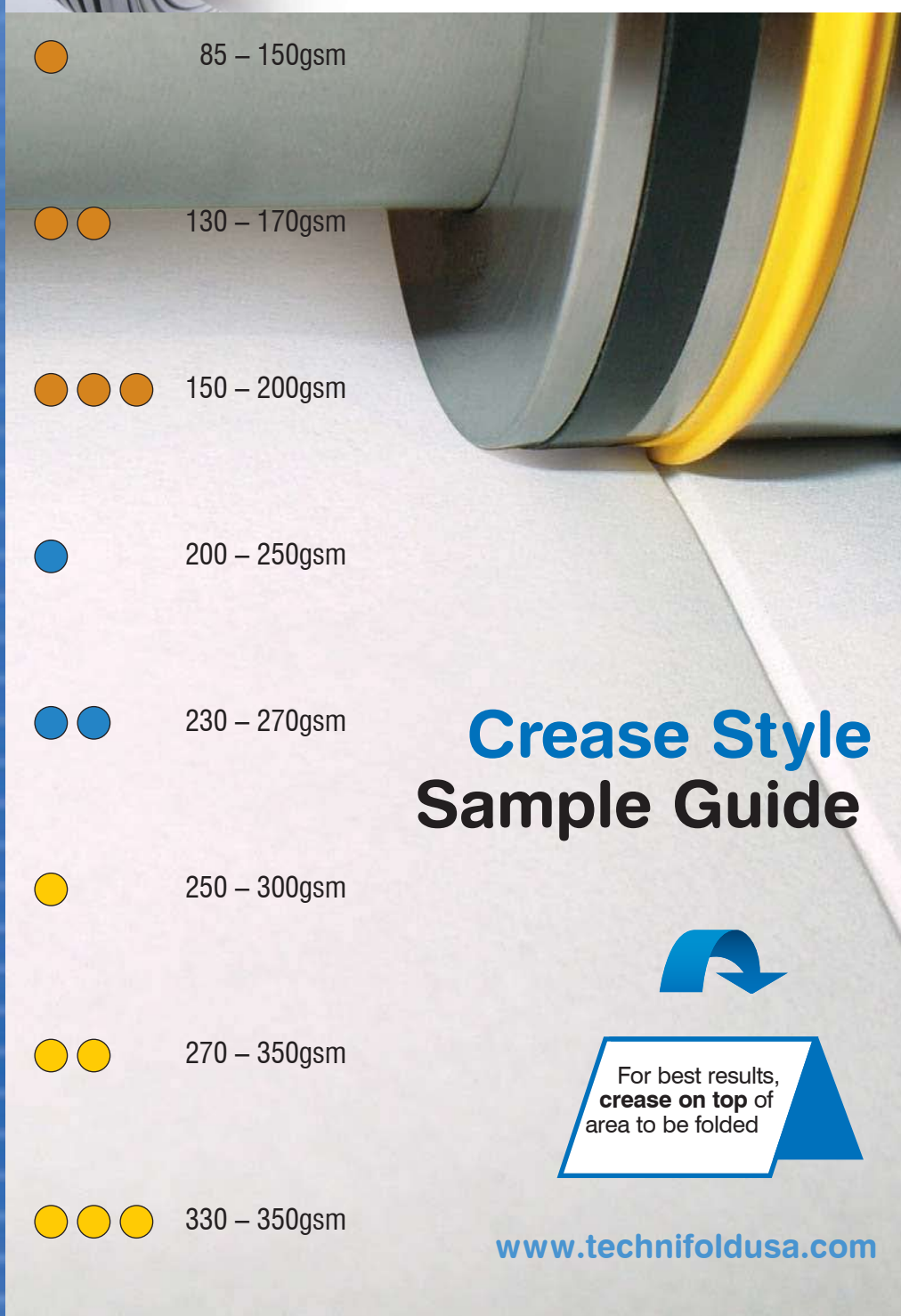
On rare occasions slight ripping may appear at the beginning of the crease when applying normal setting procedures. To rectify this problem simply move the female channel to the next narrowest channel of the preceding colour code.



Example 1
Blue creasing rib is matched with Orange 3 Dot-Code



Example 2
Yellow creasing rib is matched with Blue 2 Dot-Code



85 – 150gsm

130 – 170gsm

150 – 200gsm

200 – 250gsm

230 – 270gsm

250 – 300gsm

270 – 350gsm

330 – 350gsm

Crease Style Sample Guide

For best results, **crease on top** of area to be folded

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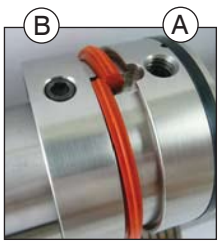
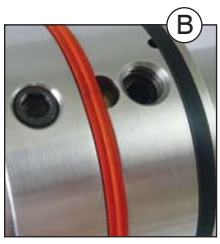
Quick change over of Creasing Ribs

Instant Change of Crease Styles

- It takes just seconds to substitute a creasing rib



- Screw (A) is the shaft fixing screw
  To install creasing rib, loosen screw (B) and slide locking collar apart



- Using the creasing guide select the correct coloured rib
  Push the creasing rib into the recessed channel
  Slide the locking collar back into the fixing position and tighten screw (B)

How to achieve perfect male/female alignment

For NON-FIXED Version

The non fixed Female version has no grub screw to secure it in place. The built-in bearings allow the component to run freely with the speed of the sheets that are being processed. This ensures that the component self aligns exactly central to the creasing rib and also reduces possible ripping problems at the point of impact.

For FIXED Version

The fixed Female version has an allen screw to secure it into place. Perfect alignment of creasing rib and female channel is only as good as the operator can either see or feel by hand.

To align fixed female component follow this procedure:

1. Tighten Female channel into correct crease position and place Male setting roughly in centre without tightening fixing screw.
2. Insert a strip of heavy stock (250-300gsm) through the device and advance the shafts manually. This gently pushes the Male into the optimum creasing position. Tighten the fixing screw as it becomes accessible.

Tips on how to maximize crease efficiency

Check list...

Prepare your folding machine for the Fast-Fit Tri-Creaser

1. Clean fold rollers of all ink residue and paper deposits
2. Make sure side lay is set on zero
3. Make sure all sheet deflectors are in correct position
4. Set rollers and slitter shaft with equal pressure each side using a strip of the material you are about to crease. By carefully winding the material in and pulling back, make sure the grip is sufficient and not too light or heavy.

IMPORTANT NOTE: To achieve optimum results, please adhere to the methods outlined in this leaflet. However, if creasing is still not sufficient, it is possible that the slitter shaft couplings and bearings have worn out and therefore may need replacing.

Simple Couplings/Bearing Check

1. Insert a sheet of 100gsm paper into the calliper settings of the slitter shafts. Place your finger underneath one side of the top slitter shaft and gently apply upward pressure. If the paper becomes loose this is an indication that wear is apparer
2. Place another strip of material until the movement stops, repeat this procedure on the other side.
3. If 3 or more papers are required before grip can be achieved call your local engineer for advice.

The consequences of running your machine with worn Couplings and Bearings are that the crease pressure will decrease as the sheets enter the device during production due to the top shaft lifting up.

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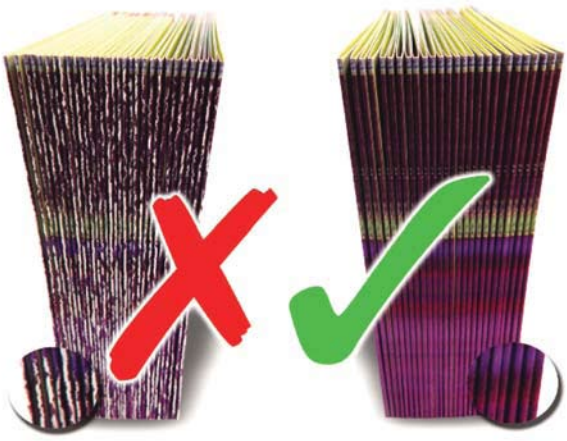
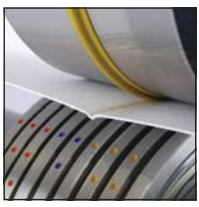


Without the Fast-Fit Tri-Creaser

Using the Fast-Fit Tri-Creaser



Fast Fit Tri-Creaser Instruction Guide

For Folding/Creasing Machines

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