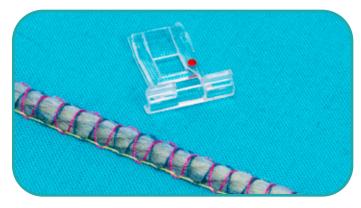
Cording Micro Insert Feet (5mm, 2.5mm, 2mm, 1.6mm) BLP6-TCFEET

Create unique surface embellishment when combined with the Creative Cover Stitch. With four sizes of cording feet, a wide range of decorative cording, yarn, and hand embroidery thread can be used.



5mm Cording Micro Insert Foot (Red Dot)

Machine Settings:

Stitch Type:	Wide Cover Stitch
Needle Position(s):	C1, C3
Stitch Length:	4.0-2.5 for overlock thread and 4.0-3.0 for decorative threads
Differential Feed:	N
Speed Selector:	Medium
Needle Stop Position:	Up for threading and Up or Down when stitching
Wiper(s):	Right & Left (both wipers) or Left or Right (one wiper)
Presser Foot Pressure:	Standard

Supplies:

Needle Threads: 2 spools of overlock thread

Chain Looper Thread: 1 spool overlock thread

Needle Type: ELx705CF or ELx705 size 90/14 or 80/12

Wiper(s): 2 spools of overlock or decorative thread (12wt. cotton or rayon thread for example)

Micro Insert Foot: 3-5mm cording – decorative cording such as rattail, macrame (cotton or polyester), or similar cording types. The selected cording will need to fit through both guides on the micro insert foot and move freely while stitching.

Changing the Micro Insert Foot:

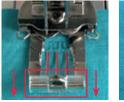
We suggest removing and replacing a micro insert foot with the presser foot in the down position.



 Place the Wiper Positioning Lever down (the red circle should be visible) placing the wipers in the open position for threading. Or using the Needle Positioning button place the needles in the up position and the wipers open.

Wiper Position Lever - Down

2. Place fabric under the presser foot and lower the presser foot. Remove the micro insert foot by grasping the tabs on each side of the wiper threading guide (located at the toe of the presser foot) and gently pull the micro insert foot toward you. Place the micro insert foot in the accessory compartment.







Micro Insert Foot tabs

Micro Insert Foot removed

3. With the presser foot still in the down position place the 5mm Cording Micro Insert Foot under the presser foot keeping both the toe or front of the micro insert foot against the fabric and the back of the micro insert foot (end with the tabs) at a slight upward angle.

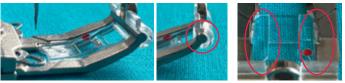
Micro Insert Foot





5mm Cording Micro Insert Foot First position when inserting 5mm Cording Micro Insert foot

4. As the micro insert foot gets closer to the back of the presser foot the edges (right and left) will slide into the grooves on the underside of the presser foot. Once the micro insert foot reaches the end of the guide, near the needles, the micro insert foot will be in position placing the tabs at the toe of the presser foot. Slide your finger across the micro insert foot, where the micro insert foot and presser foot meet, the area should feel smooth. This step helps determine if the micro insert foot is in alignment with the presser foot.

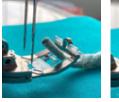


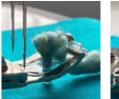
Micro Insert Foot in final position

Alignment position for micro insert foot

Note: If the micro insert foot is in the correct position, it will slide and click into position, if not remove the micro insert foot and reposition it. Do not force the micro insert foot into position.

- **1.** Following threading and set-up information in the Quick Reference Threading Guide and the Instruction and Reference Guide thread the machine for the selected stitch, Wide Cover Stitch.
- 2. With the presser foot in the up position, fabric under the presser foot, place the cording through the first guide (closest to the toe of the presser foot) and down through the second guide (closest to the needles) and under the presser foot placing 1" – 1 ¹/₂" behind the presser foot. Lower the presser foot. Tip: Use tweezers to help guide the cording through both guides.





Second guide



First guide

Under the presser foot

Note: An alternative method is to remove the micro insert foot and position the cording through both guides as instructed above. Bring the cording from the second guide back to the first guide, creating a loop around the first guide. Attach the micro insert foot as instructed (steps 3 and 4, Changing the Micro Insert Foot). With the cording in each guide, the cording size may not allow the micro insert foot to sit flat against the fabric when positioning and inserting the micro insert foot. This step prevents the cording from dragging across the fabric while inserting the micro insert foot.



Alternative method

Creative Tip: If the selected cording or yarn splits/untwists it may be necessary to tape the end to secure the cording making it easier to pass through each guide.

3. With the micro insert foot and cording in place, the needles and chain looper threaded, and fabric under the presser foot and cording in position select the needle positioning button to take a few stitches testing the stitch. If the stitch formation is correct trim the needle threads or bring them under and behind the presser foot.

- 4. Thread either both or one wiper following pages 25 and 26 in the Instruction and Reference Guide. With the wiper(s) threaded place the Wiper Positioning Lever Up (horizontal position) to engage the wipers (page 24, step 1/photo A in the Instruction and Reference Guide). With the wiper thread tails in position, use the needle positioning button to take one or two stitches. With the needles in the down position either trim the wiper thread tails or bring them under and behind the presser foot. Refer to pages 63 step 2 (B/C/D photos) and 27 step 3 (A/B photos) in the Instruction and Reference Manual to view the steps for each method. Continue stitching and stitch off the fabric edge leaving a 2 1/2" thread tail. Cut the thread tail about 1" from the fabric edge leaving a 1 1/2" thread tail behind the presser foot.
- 5. Place the fabric under the presser foot and continue stitching using the 5mm Cording Micro Insert Foot with the Creative Cover Stitch.

Note: An option when using the 5mm Cording Guide Micro Insert Foot is to use two 2.5/3mm cords and the Triple Cover Stitch. The C2 (center needle) will stitch between the two cords. When using one or more cords in one guide, always ensure the cords move freely through the guide.







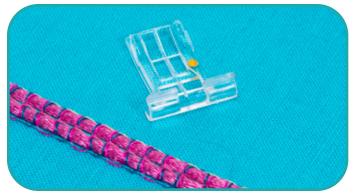
Needles threaded

Wipers closed



5mm Cording Micro Insert Foot and Creative Cover Stitch





2.5mm Cording Micro Insert Foot (Yellow Dot)

Machine Settings:

Stitch Type:	Triple Cover Stitch, Wide Cover Stitch, Left Narrow Cover Stitch, or Right Narrow Cover Stitch
Needle Position(s):	C1, C2 & C3 (Triple Cover), C1, C3 (Wide Cover), C1, C2 (Left Narrow), C2, C3 (Right Narrow)
Stitch Length:	4.0-2.5 for overlock thread and 4.0-3.0 for decorative threads
Differential Feed:	Ν
Speed Selector:	Medium
Needle Stop Position:	Up for threading and Up or Down when stitching
Wiper(s):	Right & Left (both wipers) or Left or Right (one wiper)
Presser Foot Pressure:	Standard

Supplies:

Needle Threads: 2 or 3 spools of overlock thread (based on selected stitch)

Chain Looper Thread: 1 spool overlock thread

Needle Type: ELx705CF or ELx705 size 90/14 or 80/12

Wiper(s): 2 spools of overlock or decorative thread (12wt. cotton or rayon thread for example)

Micro Insert Foot: 2.0 - 2.5mm cording – decorative cording such as rattail, #24/#18 decorative nylon cord, #3, 5, or 8 cotton hand embroidery thread, or 2mm macrame cord. The selected cording or thread will need to fit through both guides on the micro insert foot and move freely while stitching

Changing the Micro Insert Foot:

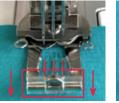
We suggest removing and replacing a micro insert foot with the presser foot in the down position.

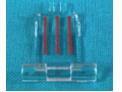


1. Place the Wiper Positioning Lever down (the red circle should be visible) placing the wipers in the open position for threading. Or using the Needle Positioning Button place the needles in the up position and the wipers open.

Wiper Position Lever – Down

2. Place fabric under the presser foot and lower the presser foot. Remove the micro insert foot by grasping the tabs on each side of the wiper threading guide (located at the toe of the presser foot) and gently pull the micro insert foot toward you. Place the micro insert foot in the accessory compartment.







Micro Insert Foot Tabs

Micro Insert Foot Micro

Insert Foot removed

3. With the presser foot still in the down position place the 2.5mm Cording Micro Insert Foot under the presser foot keeping both the toe or front of the insert against the fabric and the back of the insert (end with the tabs) at a slight upward tilt.





2.5mm Cording Micro Insert Foot

First position when inserting micro insert foot

4. As the micro insert foot gets closer to the back of the presser foot edges (left and right) the micro insert foot will slide into the grooves on the underside of the presser foot. Once the micro insert foot reaches the end of the guide, near the needles, the micro insert foot will be in position placing the tabs at the toe of the presser foot. Slide your finger across the micro insert foot, where the micro insert foot and presser foot meet, the area should feel smooth. This step helps determine if the micro insert foot is in alignment with the presser foot.



Micro Insert Foot in position

Alignment position for Micro Insert Foot

Note: If the micro insert foot is in the correct position, it will slide and click into position, if not remove the micro insert foot and reposition it. Do not force the micro insert foot into position.

- Following threading and set-up information in the Quick Reference Threading Guide and the Instruction and Reference Guide for the selected stitch, Triple Cover, Wide Cover or Narrow Cover, Left or Right, thread the machine.
- 2. Notice the two sets of guides (on the left and the right) on the 2.5mm Cording Micro Insert Foot. For each set of guides place the cording up through the first guide (closest to the toe of the presser foot) and down through the second guide (closest to the needles) and under the presser foot placing about 1" 1½" behind the presser foot. Secure the cording at the back of the presser foot by tying the cords together forming a knot. This will prevent the cording from sliding out of the guides. Tip: If needed use tweezers to help guide the cording through each of the guides.





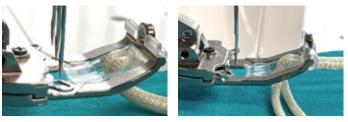
First guide

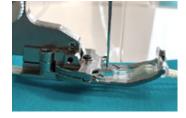
Second guide



Under the presser foot

Note: An alternative method is to remove the micro insert foot and position the cording through each of the guides as instructed above. Bring the cording from the second guide back to the first guide, creating a loop around the first guide. Attach the micro insert foot as instructed (steps 4 and 5, Changing the Micro Insert Foot). With the cording in each guide, the cording may not allow the micro insert foot to sit flat against the fabric when positioning the micro insert foot. This step prevents the cording from dragging across the fabric while positioning the micro insert foot.





Alternative method



- **3.** With the micro insert foot and cording in place, the needles and chain looper threaded, and fabric under the presser foot and cording in position select the needle positioning button to take a few stitches testing the stitch. If the stitch formation is correct trim the needle threads or bring them under and behind the presser foot.
- **4.** Thread either both or one wiper following pages 25 and 26 in the Instruction and Reference Guide. With the wiper(s) threaded place the Wiper Positioning Lever Up (horizontal position) to engage the wipers (page 24, step 1/photo A in the Instruction and Reference Guide). With the wiper thread tails in position stitch use the needle positioning button to take one or two stitches. With the needles in the down position either trim the wiper thread tails or bring them under and behind the presser foot. Refer to pages 63 step 2 (B/C/D photos) and 27 step 3 (A/B photos) in the Instruction and Reference Guide to view the steps for each method. Continue stitching and stitch off the fabric edge leaving a 2 ½" thread tail. Cut the thread tail about 1" from the fabric edge leaving a 1 ½" thread tail behind the presser foot.
- **5.** Place the fabric under the presser foot and continue stitching using the 2.5mm Cording Micro Insert Foot with the Creative Cover Stitch.

Creative Tip: When using the 2.5mm Cording Micro Insert Foot place the cording in one set of guides, either the left or right. Thread for the stitch that will align with the guides, either Left Narrow, C1, C2 for the left side of the micro insert foot and Right Narrow, C2, C3 for the right side of the micro insert foot.





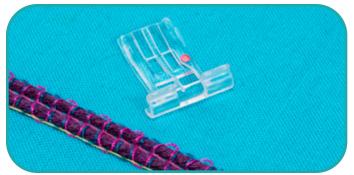




Needles threaded

Wipers threaded Wipers closed

2.5mm Cording Micro Insert Foot and Creative Cover Stitch



2.0mm Cording Micro Insert Foot (Pink Dot)

Machine Settings:

Stitch Type:	Triple Cover Stitch, Left Narrow Cover Stitch, or Right Narrow Cover Stitch
Needle Position(s):	C1, C2 & C3 (Triple Cover), C1, C2 (Left Narrow), C2, C3 (Right Narrow)
Stitch Length:	4.0-2.5 for overlock thread and 4.0-3.0 for decorative threads
Differential Feed:	Ν
Speed Selector:	Medium
Needle Stop Position:	Up for threading and Up or Down when stitching
Wiper(s):	Right & Left (both wipers) or Left or Right (one wiper)
Presser Foot Pressure:	Standard

Supplies:

Needle Threads: 2 or 3 spools of overlock thread (based on selected stitch)

Chain Looper Thread: 1 spool overlock thread

Needles: ELx705CF or ELx705 serger needles size 90/14 or 80/12

Wiper(s): 2 spools of overlock or decorative thread (12wt. cotton or rayon thread for example).

Micro Insert Foot: 1.5-2mm cording – decorative cording such as rattail, #18 decorative nylon cord, 2mm/1.5mm macrame cord or #3, 5, or 8 cotton hand embroidery thread. The selected cording, or thread needs to fit through both guides on the micro insert foot and move freely while stitching.

Changing the Micro Insert Foot:

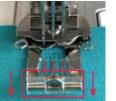
We suggest removing and replacing a micro insert foot with the presser foot in the down position.



 Place the Wiper Positioning Lever down (the red circle should be visible). This will place the wipers in the open position. Or using the Needle Positioning Button place the needles in the up position and the wipers open.

Wiper Position Lever - Down

2. Place fabric under the presser foot and lower the presser foot. Remove the micro insert foot by grasping the tabs on each side of the wiper threading guide (located at the toe of the presser foot) and gently pull the micro insert foot toward you. Place the micro insert foot in the accessory compartment.







Micro Insert Foot Tabs

Micro Insert Foot Micro Insert Foot

3. With the presser foot still in the down position place the 2.0mm Cording Micro Insert Foot under the presser foot keeping both the toe or front of the insert against the fabric and the back of the insert (end with the tabs) at a slight upward tilt.





2.0mm Cording Micro Insert Foot

First position for inserting micro insert foot

4. As the micro insert foot gets closer to the back of the presser foot edges (left and right) the micro insert foot will slide into the grooves on the underside of the presser foot. Once the micro insert foot reaches the end of the guide, near the needles, the micro insert foot will be in position placing the tabs at the toe of the presser foot. Slide your finger across the micro insert foot, where the micro insert foot and presser foot meet, the area should feel smooth. This step helps determine if the micro insert foot is in alignment with the presser foot.



Micro Insert Foot in position

Alignment position for Micro Insert Foot

Note: If the micro insert foot is in the correct position, it will slide and click into position, if not remove the micro insert foot and reposition it. Do not force the micro insert foot into position.

- 1. Following threading and set-up information in the Quick Reference Threading Guide and the Instruction and Reference Guide for the selected stitch, Triple Cover, Narrow Cover Left or Narrow Cover Right, thread the machine.
- 2. Notice the two sets of guides (one set on both the left and right) on the 2.0mm Cording Micro Insert Foot. For each set of guides place the cording up through the first guide (closest to the toe of the presser foot) and down through the second guide (closest to the needles) and under the presser foot placing about 1" 1 ½" behind the presser foot. Secure the cording at the back of the presser foot by tying the two pieces together forming a knot. This will prevent the cording from sliding out of the guides. Tip: If needed use tweezers to help guide the cording through each of the guides.





First guide

Second guide



Under the presser foot

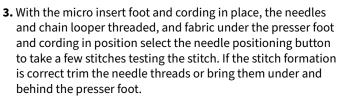
Note: An alternative method is to remove the micro insert foot and position the cording through each of the guides as instructed above. Bring the cording from the second guide back to the first guide, creating a loop around the first guide. Attach the micro insert as instructed (steps 3 and 4, Changing the Micro Insert Foot). With cording in each guide, the cording may not allow the micro insert foot to sit flat against the fabric when positioning the micro insert foot. This step prevents the cording from dragging across the fabric while positioning the micro insert foot.







Alternative method



- **4.** Thread either both or one wiper following pages 25 and 26 in the Instruction and Reference Guide. With the wiper(s) threaded place the Wiper Positioning Lever Up (horizontal position) to engage the wipers (page 24, step 1/photo A in the Instruction and Reference Guide). Using the needle positioning button lower the needles into the fabric. With the wiper thread tails in position use the needle positioning button to take one or two stitches. With the needles in the down position either trim the wiper thread tails or bring them under and behind the presser foot. Refer to pages 63 step 2 (B/C/D photos) and 27 step 3 (A/B photos) in the Instruction and Reference Guide to view the steps for each method. Continue stitching and stitch off the fabric edge leaving a 2½" thread tail. Cut the thread tail about 1" from the fabric edge leaving a 1 ½" thread tail behind the presser foot.
- **5.** Place the fabric under the presser foot and continue stitching using the 2.0mm Cording Micro Insert Foot with the Creative Cover Stitch.

Creative Tip: An additional creative option with the 2.0mm Cording Micro Insert Foot is to place the cording in one set of guides, either the left or right. Thread for the stitch that will align with the guides, either Left Narrow, C1, C2 for the left side of the micro insert and Right Narrow, C2, C3 for the right side of the micro insert foot.







Needles threaded

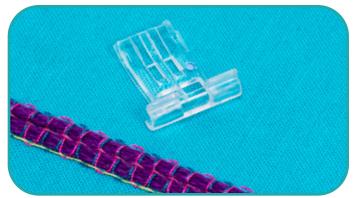
Wipers closed



2.0mm Cording Micro Insert Foot and Creative Cover Stitch



baby loc



1.6mm Cording Micro Insert Foot (Light Blue Dot)

Machine Settings:

Stitch Type:	Triple Cover Stitch, Left Narrow Cover Stitch, or Right Narrow Cover Stitch
Needle Position(s):	C1, C2 & C3 (Triple Cover), C1, C2 (Left Narrow), C2, C3 (Right Narrow)
Stitch Length:	4.0-3.0 for overlock thread and 4.0-3.0 for decorative threads
Differential Feed:	Ν
Speed Selector:	Medium
Needle Stop Position:	Up for threading and Up or Down when stitching
Wiper(s):	Right & Left (both wipers) or Left or Right (one wiper)
Presser Foot Pressure:	Standard

Supplies:

Needle Threads: 2 or 3 spools of overlock thread (based on selected stitch)

Chain Looper Thread: 1 spool overlock thread

Needles: ELx705CF or ELx705 serger needles size 90/14 or 80/12

Wiper(s): 2 spools of overlock or decorative thread (12wt. cotton or rayon thread for example).

Micro Insert Foot: 1.0-1.5mm cording – decorative cording such as rattail, #18 decorative nylon cord, 1mm macrame cord, or #3, 5, or 8 cotton hand embroidery thread. The cording, thread, or thread needs to fit through both guides on the micro insert foot and move freely while stitching.

Changing the Micro Insert Foot:

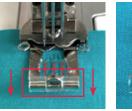
We suggest removing and replacing a micro insert foot with the presser foot in the down position.



 Place the Wiper Positioning Lever down (the red circle should be visible). This will place the wipers in the open position. Or using the Needle Positioning Button place the needles in the up position and the wipers open.

Wiper Position Lever – Down

2. Place fabric under the presser foot and lower the presser foot. Remove the micro insert foot by grasping the tabs on each side of the wiper threading guide (located at the toe of the presser foot) and gently pull the micro insert foot toward you. Place the micro insert foot in the accessory compartment.







Micro Insert Foot Tabs

Micro Insert Foot

Micro Insert Foot removed

3. With the presser foot still in the down position place the 1.6mm Cording Micro Insert Foot under the presser foot keeping both the toe or front of the insert against the fabric and the back of the insert (end with the tabs) at a slight upward tilt.



1.6mm Cording Micro Insert Foot

First position when inserting micro insert

4. As the micro insert foot gets closer to the back of the presser foot edges (left and right) the micro insert will slide into the grooves on the underside of the presser foot. Once the micro insert foot reaches the end of the guide, near the needles, the micro insert will be in position placing the tabs at the toe of the presser foot. Slide your finger across the micro insert foot, where the micro insert foot and presser foot meet, the area should feel smooth. This step helps determine if the micro insert foot is in alignment with the presser foot.



Micro Insert Foot in position

Alignment position for Micro Insert Foot

Note: If the micro insert foot is in the correct position, it will slide and click into position, if not there will be some resistance. If this should happen remove the micro insert foot and reposition it. Do not force the micro insert foot into position.

- Following threading and set-up information in the Quick Reference Threading Guide and the Instruction and Reference Guide for the selected stitch, Triple Cover, or Narrow Cover, Left or Right, thread the machine.
- 2. Notice the two sets of guides (one set on both the left and right) on the 1.6mm Cording Micro Insert Foot. For each set of guides place the cording up through the first guide (closest to the toe of the presser foot) and down through the second guide (closest to the needles) and under the presser foot placing about 1" 1 ½" behind the presser foot. Secure the cording at the back of the presser foot by tying the two pieces together forming a knot. This will prevent the cording from sliding out of the guides. Tip: If needed use tweezers to help guide the cording through each of the guides.





First guide

Second guide



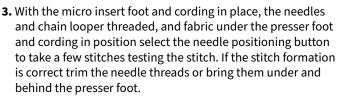
Under the presser foot

Note: An alternative method is to remove the micro insert foot and position the cording through each of the guides as instructed above. Bring the cording from the second guide back to the first guide, creating a loop around the first guide. Attach the micro insert as instructed (steps 3 and 4, Changing the Micro Insert Foot). With cording in each guide, the cording may not allow the micro insert foot to sit flat against the fabric when positioning the micro insert foot. This step prevents the cording from dragging across the fabric while positioning the micro insert foot.





Alternative method



- **4.** Thread either both or one wiper following pages 25 and 26 in the Instruction and Reference Guide. With the wiper(s) threaded place the Wiper Positioning Lever Up (horizontal position) to engage the wipers (page 24, step 1/photo A in the Instruction and Reference Guide). With the wiper thread tails in position use the needle positioning button to take one or two stitches. With the needles in the down position either trim the wiper thread tails or bring them under and behind the presser foot. Refer to pages 63 step 2 (B/C/D photos) and 27 step 3 (A/B photos) in the Instruction and Reference Guide to view the steps for each method. Continue stitching and stitch off the fabric edge leaving a 2 ½" thread tail. Cut the thread tail about 1" from the fabric edge leaving a 1 ½" thread tail behind the presser foot.
- **5.** Place the fabric under the presser foot and continue stitching using the 1.6mm Cording Micro Insert Foot with the Creative Cover Stitch.

Creative Tip: When using the 1.6mm Cording Micro Insert Foot place the cording in one set of guides, either the left or right. Thread for the stitch that will align with the guides, either Left Narrow, C1, C2 for the left side of the micro insert and Right Narrow, C2, C3 for the right side of the micro insert.







Needles threaded

Wipers threaded

Wipers closed



1.6mm Cording Micro Insert Foot and Creative Cover Stitch

