



Additional steps for Ecopress



Type	Item no.
Left	89610-01
Right	89510-01
PU 1 piece	

Insertion dies for TEC Soft-close



NOTE
Photo shown with locator block removed. Make sure that the locator is removed before using with TEC Soft-close to prevent damage to the damper.

Insertion Dies (ID) For use with Ecopress & Ecoflex		
	Description	Item No.
1	TEC Soft-close I/D	92617
2	TEC I/D Adapter*	61501
PU 1 piece		

*Adapter required for Ecoflex, M850, and M2500.

Locator block and bolt need to be removed for Soft-close.

Spacers



Spacers			
	Description	Item No.	PU
1	860-048 1.5mm [$\frac{1}{16}$ "] thick, without locating pins	00264-42	200
2	860-076 1.5mm [$\frac{1}{16}$ "] thick, slotted	00047-42	200
3	1.5mm [$\frac{1}{16}$ "] thick, hinge cup spacer	00284-42	200

Screws



Screws			
	Description	Item No.	PU
	#6 x $\frac{1}{2}$ " Flat head, Nickel	81014-43	500
	#6 x $\frac{3}{8}$ " Flat head, Nickel	81001-43	500
	#8 x $\frac{3}{4}$ " Round head, Self-drilling, Zinc	81018-43	500
	#10 x $\frac{3}{4}$ " Pan head, Nickel	81007-43	500
	#8 x $\frac{3}{8}$ " Round head, Truss quad, self drilling, Zinc	81017-43	500

PU = packaging unit



TEC 861 Self-close

108° Opening Angle



One-piece Face Frame Hinges

- One piece hinge and base plate combination
- 11mm (7/16") cup drilling depth
- Front locating tabs position hinge on face frame
- Works on door thicknesses from 13 mm (1/2") to 19 mm (3/4")
- 85° angle reduction clip available
- Works with current Grass insertion machinery
- Made in the USA



Wrap-mount - 45mm drilling pattern

Overlay	Door Clearance	Arm Clearance	Dowelled Hinge Cup (VS8)		
mm [inch]	mm [inch]	mm [inch]	Description	Item No.	PU
11 [7/16"]	5 [3/16"]	9.5 [3/8"]	TEC 861-VS8-45U 7/16 WM	04728-16	400
12.7 [1/2"]	3 [1/8"]	7 [9/32"]	TEC 861-VS8-45U 1/2 WM	04780-16	400
14 [9/16"]	2.5 [3/32"]	7 [9/32"]	TEC 861-VS8-45U 9/16 WM	04729-16	400



Wrap-mount - 42mm drilling pattern

Overlay	Door Clearance	Arm Clearance	Dowelled Hinge Cup (VS8)		
mm [inch]	mm [inch]	mm [inch]	Description	Item No.	PU
12.7 [1/2"]	3 [1/8"]	7 [9/32"]	TEC 861-VS8-42U 1/2 WM	04679-16	400
14 [9/16"]	2.5 [3/32"]	7 [9/32"]	TEC 861-VS8-42U 9/16 WM	04700-16	400



Side-mount - 42mm drilling pattern

Overlay	Door Clearance	Arm Clearance	Dowelled Hinge Cup (VS8)		
mm [inch]	mm [inch]	mm [inch]	Description	Item No.	PU
11 [7/16"]	5 [3/16"]	9.5 [3/8"]	TEC 861-VS8-42U 7/16 SM	04616-16	400

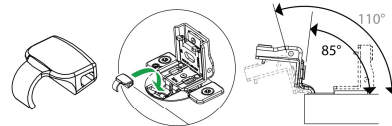


Side Adjustment Spacer

Description	Item No.	PU
1.5 mm [1/16"] slotted spacer	00047-42	100

Angle Reduction Clip

- Reduces Opening angle to 85°



Angle Reduction Clip

Description	Item No.	PU
85° Angle reduction clip	80125-42	100
85° Angle reduction clip	80125-56	2000

PU = packaging unit





Insertion die for Ecopress



Description		Item No.	PU
1	TEC Universal I/D	92617	1

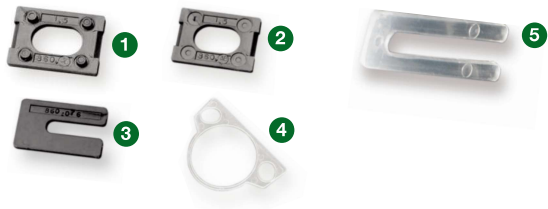
Angle Reduction Clip



- Reduces Opening angle to 85°

Type	Item No.	PU
85° Angle reduction clip	80125-42	100
85° Angle reduction clip	80125-56	2000

Spacers



Description		Item No.	PU
1	860-030 1.5mm [$\frac{1}{16}$ "] thick, with locating pins	88881-42	200
2	860-048 1.5mm [$\frac{1}{16}$ "] thick, without locating pins	00264-42	200
3	860-076 1.5mm [$\frac{1}{16}$ "] thick, slotted	00047-42	200
4	1.5mm [$\frac{1}{16}$ "] thick, hinge cup spacer	00284-42	200
5	1.5mm [$\frac{1}{16}$ "] thick, slotted for MDF hinge	00209-42	200

Screws



Description		Item No.	PU
1	No.6 x $\frac{1}{2}$ " Flat head, Nickel	81014-43	500
2	No.6 x $\frac{1}{2}$ " Flat head, Nickel	81001-43	500
3	No.8 x $\frac{3}{4}$ " Round head, Self-drilling, Zinc	81018-43	500
4	No.10 x $\frac{3}{4}$ " Pan head, Nickel	81007-43	500
5	No.8 x $\frac{1}{2}$ " Round head, Truss quad, self drilling, Zinc	81017-43	500

PU = packaging unit