

# HR Series Comparison

## European Hinges



Customer Favorite

Series	1750	700	725	500
Category	Adjustable Closing Speed	Heavy-Duty Soft-Close	Heavy-Duty Self-Close	Standard-Duty Self-Close
Grade 1 ANSI/BHMA Certified	100,000+ Cycles	100,000+ Cycles	100,000+ Cycles	50,000+ Cycles
Soft-Close	✓ Adjustable Closing Speed	✓		
Overlays Available	Full, Half, Inset	Full, Half, Inset	Full, Half, Inset	Full, Half, Inset
Opening Angle	90° & 110°	90°, 110°, 125°, 165°	110°, 125°, 165°	90°, 110°, 125°, 170°
Compatible Plate Series	600 Series	600 Series	600 Series	400 Series
Website Link				

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# Hinge & Plate Selection Guide

## 1750, 725 and 700 Series Hinges for Frameless Cabinetry

Frameless Cabinetry									
Full Overlay					Half Overlay				
Hinge /0 Crank	Dowel	Adj	Plate /0 mm	Mat.	Hinge /9 Crank	Dowel	Adj	Plate /0 mm	Mat.
90° 1750.0535.25 SC	None	Cam	600.1233.05	Steel	110° 700.0536.25 SC	None	Cam	600.1233.05	Steel
90° 700.0161.25 SC	Press-in	Cam	600.0118.05 Euro	Steel	110° 700.0179.25 SC	Press-in	Cam	600.0118.05 Euro	Steel
110° 700.0535.25 SC	None	Cam	600.2118.05	Steel	110° 725.0536.25	None	Cam	600.2118.05	Steel
110° 700.0534.25 SC	None	Screw	600.3118.05 Euro	Steel	110° 725.0179.25	Press-in	Cam	600.3118.05 Euro	Steel
110° 700.0181.25 SC	Press-in	Cam	600.0R22.05 Cam	Zinc	110° 1750.0536.25 SC	None	Cam	600.0R22.05 Cam	Zinc
110° 700.0171.25 SC	Press-In	Screw	600.0R23.05 Cam	Zinc	110° 1750.0179.25 SC	Press-in	Cam	600.0R23.05 Cam	Zinc
110° 725.0535.25	None	Cam	600.0P71.05 Cam/Euro	Zinc				600.0P71.05 Cam/Euro	Zinc
110° 725.0534.25	None	Screw	600.0P72.05 Cam/Euro	Zinc				600.0P72.05 Cam/Euro	Zinc
110° 725.0181.25	Press-in	Cam	600.0P30.05 3-Hole	Zinc				600.0P30.05 3-Hole	Zinc
110° 725.0171.25	Press-In	Screw	600.0R30.05 3-Hole	Zinc				600.0R30.05 3-Hole	Zinc
110° 1750.0535.25 SC	None	Cam						600.3454.65	Zinc
110° 1750.0181.25 SC	Press-in	Cam							
125° 700.0U85.05 SC	None	Cam			<b>45 Degree</b>				
125° 700.0U84.05 SC	Press-in	Cam			<b>Hinge /18 Crank</b>	<b>Dowel</b>	<b>Adj</b>	<b>Plate/0 mm</b>	<b>Mat.</b>
125° 700.0U86.05 SC	Easy-Fix	Cam			105° 700.0N20.05 SC	Press-in	Screw	600.1233.05	Steel
125° 700.0U94.05 SC	Lever	Cam						600.0118.05 Euro	Steel
125° 725.0U84.05	Press-in	Cam						600.2118.05	Steel
125° 725.0U85.05	None	Cam						600.3118.05 Euro	Steel
125° 725.0U94.05	Lever	Cam						600.0R22.05 Cam	Zinc
165° 700.0M73.05 SC	Press-in	Cam						600.0R23.05 Cam	Zinc
165° 725.0M73.05	Press-in	Cam						600.0P71.05 Cam/Euro	Zinc
								600.0P72.05 Cam/Euro	Zinc
								600.0P30.05 3-Hole	Zinc
								600.0R30.05 3-Hole	Zinc
					<b>90 Degree Blind Corner (Inset application/no overlay)</b>				
					<b>Hinge /18 Crank</b>	<b>Dowel</b>	<b>Adj</b>	<b>Plate/0 mm</b>	<b>Mat.</b>
					105° 700.0N24.05 SC	Press-in	Screw	600.1233.05	Steel
								600.0118.05 Euro	Steel
								600.2118.05	Steel
								600.3118.05 Euro	Steel
								600.0R22.05 Cam	Zinc
								600.0R23.05 Cam	Zinc
								600.0P71.05 Cam/Euro	Zinc
								600.0P72.05 Cam/Euro	Zinc
								600.0P30.05 3-Hole	Zinc



# Hinge & Plate Selection Guide

## 1750, 725 and 700 Series Hinges for Face Frame Cabinetry

Face Frame Cabinetry									
3/4" Overlay					1/2" Overlay				
Hinge /0 Crank	Dowel	Adj	Plate /0 mm	Mat.	Hinge /0 Crank	Dowel	Adj	Plate /3 mm	Mat.
90° 700.0161.25 SC	Press-in	Cam	600.3456.65	Steel	90° 700.0161.25 SC	Press-in	Cam	600.3457.65	Steel
110° 700.0535.25 SC	None	Cam	600.3553.65 Cam	Zinc	110° 700.0535.25 SC	None	Cam	600.3554.65 Cam	Zinc
110° 700.0181.25 SC	Press-in	Cam	600.3453.65	Zinc	110° 700.0181.25 SC	Press-in	Cam	600.3459.65 Wrap Around	Zinc
110° 725.0534.25	None	Screw			110° 725.0534.25	None	Screw	600.3454.65	Zinc
110° 725.0535.25	None	Cam			110° 725.0535.25	None	Cam		
110° 725.0171.25	Press-in	Screw			110° 725.0171.25	Press-in	Screw		
110° 725.0181.25	Press-in	Cam			110° 725.0181.25	Press-in	Cam		
110° 1750.0535.25 SC	None	Cam			110° 1750.0535.25 SC	None	Cam		
110° 1750.0181.25 SC	Press-in	Cam			110° 1750.0181.25 SC	Press-in	Cam		
125° 700.0U85.05 SC	None	Cam			125° 700.0U85.05 SC	None	Cam		
125° 700.0U84.05 SC	Press-in	Cam			125° 700.0U84.05 SC	Press-in	Cam		
125° 700.0U86.05 SC	Easy-Fix	Cam			125° 700.0U86.05 SC	Easy-Fix	Cam		
125° 700.0U94.05 SC	Lever	Cam			125° 700.0U94.05 SC	Lever	Cam		
125° 725.0U84.05	Press-in	Cam			125° 725.0U84.05	Press-in	Cam		
125° 725.0U85.05	None	Cam			125° 725.0U85.05	None	Cam		
125° 725.0U94.05	Lever	Cam			165° 700.0M73.05 SC	Press-in	Cam		
165° 700.0M73.05 SC	Press-in	Cam			165° 725.0M73.05	Press-in	Cam		
165° 725.0M73.05	Press-in	Cam							
					<b>Inset</b>				
					<b>Hinge /9 Crank</b>	<b>Dowel</b>	<b>Adj</b>	<b>Plate /9 mm Inset</b>	<b>Mat.</b>
					110° 700.0536.25 SC	None	Cam	600.3458.65 Cam	Zinc
					110° 700.0179.25 SC	Press-in	Cam	600.3454.65	Zinc
					110° 725.0536.25	None	Cam		
					110° 725.0179.25	Press-in	Cam		
					110° 1750.0536.25 SC	None	Cam		
					110° 1750.0179.25 SC	Press-in	Cam		

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# Hinge & Plate Selection Guide

## 500 Series Hinges for Frameless Cabinetry

Frameless Cabinetry									
Full Overlay					Half Overlay				
Hinge /0 Crank	Dowel	Adj	Plate /0 mm	Mat.	Hinge /9 Crank	Dowel	Adj	Plate /0 mm	Mat.
90° 500.0161.75	Press-in	Cam	400.1233.75	Steel	110° 500.0536.75	None	Cam	400.1233.75	Steel
110° 500.0534.75	None	Screw	400.0118.75 Euro	Steel	110° 500.0279.05	Press-in	Screw	400.0118.75 Euro	Steel
110° 500.0535.75	None	Cam	400.0R22.75 Cam	Steel	110° 500.0179.75	Press-in	Cam	400.0R22.75 Cam	Steel
110° 500.0171.75	Press-in	Screw	400.0R23.75 Cam	Zinc				400.0R23.75 Cam	Zinc
110° 500.0181.75	Press-in	Cam	400.0P72.75 Cam/Euro	Zinc				400.0P72.75 Cam/Euro	Zinc
110° 500.0186.75	Easy-Fix	Cam	400.0P71.75 Cam/Euro	Steel				400.0P71.75 Cam/Euro	Steel
110° 500.0141.75*	Press-in	Cam	400.3118.05 3-Hole	Zinc				400.3118.05 3-Hole	Zinc
125° 500.0U85.75	None	Cam	400.2118.05 Dowels	Steel				400.2118.05 Dowels	Steel
125° 500.0U84.75	Press-in	Cam							
125° 500.0U86.75	Easy-Fix	Cam							
170° 500.0M73.75	Press-in	Screw							
*500.0141.75 is free-swinging non-self-closing									
Inset					45 Degree				
Hinge /15 Crank	Dowel	Adj	Plate /3 mm	Mat.	Hinge /18 Crank	Dowel	Adj	Plate /0 mm	Mat.
110° 500.0537.75	None	Screw	400.1234.75	Steel	105° 500.0N20.75	Press-in	Screw	400.1233.75	Steel
110° 500.0280.75	Press-in	Screw	400.0119.75 Euro	Steel				400.0118.75 Euro	Steel
			400.0R24.75 Cam	Steel				400.0R22.75 Cam	Steel
			400.0R25.75 Cam	Zinc				400.0R23.75 Cam	Zinc
			400.0P73.75 Cam/Euro	Steel				400.0P72.75 Cam/Euro	Zinc
			400.0P74.75 Cam/Euro	Zinc				400.0P71.75 Cam/Euro	Steel
			400.0P32.05 3-Hole	Zinc				400.0P30.05 3-Hole	Zinc
			400.0R32.05 3-Hole	Zinc				400.0R30.05 3-Hole	Zinc
								400.2118.05 Dowels	Steel
								400.3118.05 Short Screw	Steel
90 Degree Blind Corner (Inset application/no overlay)									
Hinge /18 Crank	Dowel	Adj	Plate /0 mm	Mat.					
105° 500.0N24.75	Press-in	Screw	400.1233.75	Steel					
			400.0118.75 Euro	Steel					
			400.0R22.75 Cam	Steel					
			400.0R23.75 Cam	Zinc					
			400.0P72.75 Cam/Euro	Zinc					
			400.0P71.75 Cam/Euro	Steel					
			400.0P30.05 3-Hole	Zinc					
			400.0R30.05 3-Hole	Zinc					

# Hinge & Plate Selection Guide

## 500 Series Hinges for Face Frame Cabinetry

Face Frame Cabinetry									
3/4" Overlay					1/2" Overlay				
Hinge /0 Crank	Dowel	Adj	Plate /0 mm	Mat.	Hinge /0 Crank	Dowel	Adj	Plate /3 mm	Mat.
90° 500.0161.75	Press-in	Cam	400.3453.75	Zinc	90° 500.0161.75	Press-in	Cam	400.3454.75	Zinc
110° 500.0534.75	None	Screw	400.3713.75	Zinc	110° 500.0534.75	None	Screw	400.3717.75	Steel
110° 500.0535.75	None	Cam	400.3723.75 Cam	Zinc	110° 500.0535.75	None	Cam	400.3457.75	Steel
110° 500.0171.75	Press-in	Screw			110° 500.0171.75	Press-in	Screw	400.3456.75 Wrap Around	Zinc
110° 500.0181.75	Press-in	Cam			110° 500.0181.75	Press-in	Cam	400.3714.75	Zinc
110° 500.0186.75	Eazy-Fix	Cam			110° 500.0186.75	Eazy-Fix	Cam	400.3724.75 Cam	Zinc
110° 500.0141.75*	Press-in	Cam			110° 500.0141.75*	Press-in	Cam		
125° 500.0U85.75	None	Cam			125° 500.0U85.75	None	Cam		
125° 500.0U84.75	Press-in	Cam			125° 500.0U84.75	Press-in	Cam		
125° 500.0U86.75	Easy-Fix	Cam			125° 500.0U86.75	Easy-Fix	Cam		
170° 500.0M73.75	Press-in	Screw			170° 500.0M73.05	Press-in	Screw		
*500.0141.75 is free-swinging non-self-closing									
3/8" Overlay					Inset				
Hinge /9 Crank	Dowel	Adj	Plate /0 mm	Mat.	Hinge /9 Crank	Dowel	Adj	Plate /9 mm Inset	Mat.
110° 500.0536.75	None	Cam	400.3453.75	Zinc	110° 500.0536.75	None	Cam	400.3458.65 Cam	Zinc
110° 500.0179.75	Press-in	Cam	400.3723.75 Cam	Zinc	110° 500.0279.75	Press-in	Screw		
					110° 500.0179.75	Press-in	Cam		
1/4" Overlay					Pie Corner				
Hinge /9 Crank	Dowel	Adj	Plate /3 mm	Mat.	Hinge /18 Crank	Dowel	Adj	Plate /0 mm	Mat.
110° 500.0536.75	None	Cam	400.3454.75	Zinc	105° 500.0U22.75	Press-in	Screw	400.1233.75	Steel
110° 500.0279.75	Press-in	Screw	400.3717.65	Steel				400.0R22.75 Cam	Steel
110° 500.0179.75	Press-in	Cam	400.3456.75 Wrap Around	Zinc				400.0R23.75 Cam	Zinc
			400.3714.75	Zinc					
			400.3724.75 Cam	Zinc					
			400.3457.65	Steel					

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# HR Series Comparison

## Compact Hinges



Series	NEW 9390ADJ	9390	22855.SFT	8390	22855	3390
Category	Dura-Close® Adjustable Closing Speed	Dura-Close® Soft-Close	Dual Pivot Point Soft-Close	Dura-Close® Self-Close	Dual Pivot Point Self-Close	Standard-Duty Self-Close
Grade 1 ANSI/BHMA Certified	50,000+ Cycles	50,000+ Cycles	50,000+ Cycles	50,000+ Cycles	50,000+ Cycles	50,000+ Cycles
Soft-Close	✓ Adjustable Closing Speed	✓	✓			
Glide Channel: Reduces friction and noise	✓	✓		✓		
Pivot Point: Dual pivot point brings door closer to the cabinet, reducing door crack	Single	Single	Dual	Single	Dual	Single
Opening Angle	105°	105°	125°	105°	125°	105°
Overlays Available	1/2" & 1-1/4"	3/8"-1-1/2"	1/2"	3/8"-1-1/2"	1/2"	1/2"-1-1/2"
Website Link						

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# Choosing Hinges for the Job



Choosing the best hinge for your application can be challenging. To simplify the process, we've identified the most significant features and benefits for each hinge style to help you choose the best hinge for your job.



## European Hinges

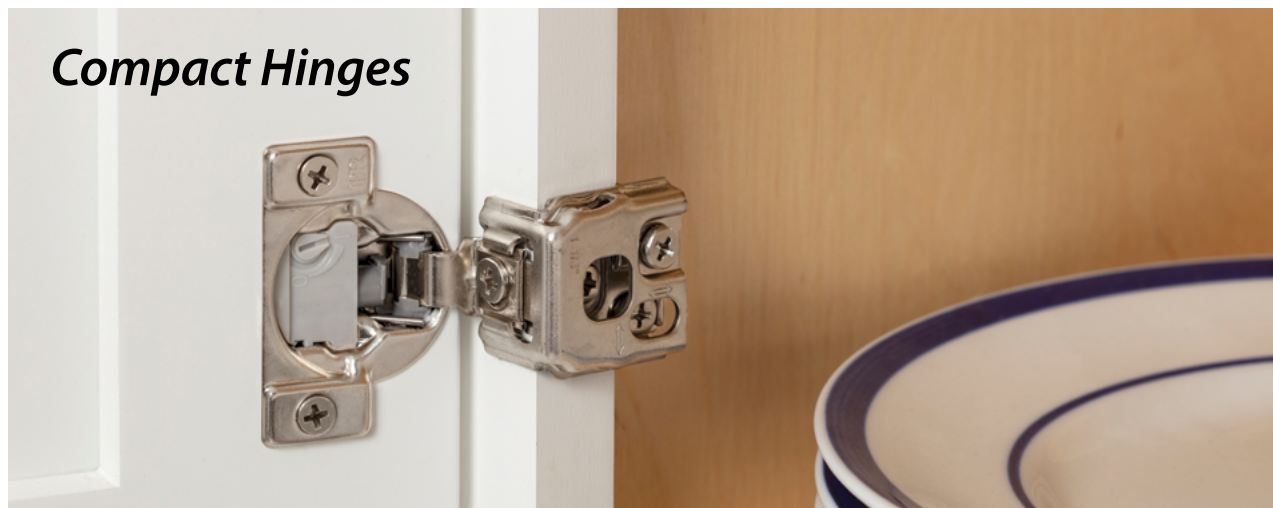
- Used for face frame or frameless cabinetry
- Multiple variations for custom cabinetry—including inset, blind corners, and multiple overlays with a single hinge
- Standard 45 mm boring pattern
- Adjustable tab for fine-tuning overlays



European Hinges



Compact Hinges



## Compact Hinges

- More overlays available (3/8" – 1-1/2"); no need to calculate hinge crank and plate height for overlay
- One-piece design for fast and easy installation
- Standard bore with 3 mm tab for all overlays

