



Five Knuckle



Plain Bearing - Standard Weight

For use on medium weight doors or doors requiring low frequency service

EC1100 Steel with Steel pin
- ANSI A8133

EC1100 NRP Steel with Steel pin
- ANSI A8133

EC1101 Stainless Steel with Stainless Steel pin
- ANSI A5133

- Non-rising removable pin with button tip and plug
- With door closer use ball bearing hinge

Hinge Size		Gauge of Metal	Hole Count	Screw Size	
Inches	mm			Machine	Wood
4 1/2 x 4 1/2	114 x 114	0.134	8	1/2 x 12-24	1 1/4 x 12



Plain Bearing - Standard Weight

For use on medium weight doors or doors requiring low frequency service

ECRC1100 Steel with Steel pin
- ANSI A8133

- Non-rising removable pin with button tip and plug
- Round corner with 1/4" radius standard
- With door closer use ball bearing hinge

Hinge Size		Gauge of Metal	Hole Count	Screw Size	
Inches	mm			Machine	Wood
4 x 4	102 x 102	0.129	8	1/2 x 12-24	1 1/4 x 12



Ball Bearing - Standard Weight

For use on medium weight doors or doors requiring medium frequency service

ECBB1100 Steel with Steel pin
- ANSI A8133

ECBB1100 NRP Steel with Steel pin
- ANSI A8133

ECBB1101 Brass with Stainless Steel pin
- ANSI A5112
Stainless Steel with Stainless Steel pin
- ANSI A2112

ECBB1101 NRP Brass with Stainless Steel pin
- ANSI A5112
Stainless Steel with Stainless Steel pin
- ANSI A2112

- Two ball bearings
- Non-rising removable pin with button tip and plug

Hinge Size		Gauge of Metal	Hole Count	Screw Size	
Inches	mm			Machine	Wood
4 1/2 x 4	114 x 102	0.134	8	1/2 x 12-24	1 1/4 x 12
4 1/2 x 4 1/2	114 x 114	0.134	8	1/2 x 12-24	1 1/4 x 12

Five Knuckle



Ball Bearing - Standard Weight

For use on medium weight doors or doors requiring medium frequency service

ECRCBB1100 Steel with Steel pin
- ANSI A8112

- Two ball bearings
- Non-rising removable pin with button tip and plug
- Round corner with 1/4" radius standard

Hinge Size		Gauge of Metal	Hole Count	Screw Size	
Inches	mm			Machine	Wood
4 x 4	102 x 102	0.129	8	1/2 x 12-24	1 1/4 x 12



Ball Bearing - Heavy Weight

For use on heavy weight doors or doors requiring high frequency service

ECBB1102 Steel with Steel pin
- ANSI A8111

ECBB1102 NRP Steel with Steel pin
- ANSI A8111

ECBB1103 Brass with Stainless Steel pin
- ANSI A5111
Stainless Steel with Stainless Steel pin
- ANSI A2111

ECBB1103 NRP Brass with Stainless Steel pin
- ANSI A5111
Stainless Steel with Stainless Steel pin
- ANSI A2111

- Four ball bearings
- Non-rising removable pin with button tip and plug

Hinge Size		Gauge of Metal	Hole Count	Screw Size	
Inches	mm			Machine	Wood
4 1/2 x 4 1/2	114 x 114	0.180	8	1/2 x 12-24	1 1/4 x 12
5 x 4 1/2	127 x 114	0.190	8	1/2 x 12-24	1 1/4 x 12