



Architectural Hinges

Basic Hinge Selection

Hinge Selector

HINGE DESCRIPTION	Type of Door	Full Mortise Hollow Metal or Wood	Half Mortise Hollow Metal or Wood	Full Surface Composite or Tubular Steel	Half Surface Composite or Wood
	Type of Frame	Hollow Metal or Wood	Channel Iron	Channel Iron	Hollow Metal or Wood
Tri-Con Std. Wt. PB, Steel		700			
Tri-Con Std. Wt. PB, Brass/Stainless Steel		800			
Tri-Con Std. Wt. AB, Steel		AB700	AB701	AB702	AB703
Tri-Con Std. Wt. AB, Brass/Stainless Steel		AB800	AB801	AB802	AB803
Tri-Con Hvy. Wt. AB, Steel		AB750	AB751	AB752	AB753
Tri-Con Hvy. Wt. AB, Brass/Stainless Steel		AB850	AB851	AB852	AB853
Spring Hinge Std. Wt., Steel		1250			
Std. Wt., PB, Steel		1279	1129		1173
Std. Wt., PB, Brass/Stainless Steel		1191			
2BB, Std. Wt., Steel		BB1279	BB1129	BB2171	BB1173
2BB, Std. Wt., Brass/Stainless Steel		BB1191	BB1109	BB2110	BB2112
4BB, Hvy Wt., Steel		BB1168	BB1138	BB2168/BB2169	BB1163
4BB, Hvy Wt., Brass/Stainless Steel		BB1199	BB2098	BB2108/BB2109	BB2113
3K/5K Anchor Hinge Steel, One Prong		AB7505/BB1160			
3K/5K Anchor Hinge Brass/Stainless Steel One Prong		AB8505/BB1190			
3K/5K Anchor Hinge Steel, Two Prong, Square Edge Door		AB7506/BB1162			
3K/5K Anchor Hinge Brass/Stainless Steel Two Prong/Square Edge Door		AB8506/BB1192			
3K/5K Anchor Hinge Steel/Two Prong Beveled Edge Door		AB7508/BB1166			
3K/5K Anchor Hinge Brass/Stainless Steel Two Prong/Beveled Edge Door		AB8508/BB1196			
3K/5K Anchor Hinge Steel/One Long/ One Short Prong/Square Edge Door		AB7507/BB1165			
3K/5K Anchor Hinge Brass/Stainless Steel/One Long/ One Short Prong/Square Edge Door		AB8507/BB1195			
3K/5K Anchor Hinge Steel/One Long/ One Short Prong/Beveled Edge Door		AB7509/BB1167			
3K/5K Anchor Hinge Brass/Stainless Steel/One Long/ One Short Prong/Beveled Edge Door		AB8509/BB1197			
Bronze Pivot Hinge - Top		495			
Bronze Pivot Hinge - Intermediate		496			
Bronze Pivot Hinge - Bottom		497			
3K/5K Swing Clear/Std. Wt., BB Steel/ Beveled Edge Door		AB7001/BB1260	BB1264		
3K/5K Swing Clear/Std. Wt., BB Steel/ Beveled Edge Door		AB7002/BB1261	BB1265		
3K/5K Swing Clear/Hvy. Wt., BB Steel/ Square Edge Door		AB7501/BB1262	AB7511		
3K/5K Swing Clear/Hvy. Wt., BB Steel/ Beveled Edge Door		AB7502/BB1263	AB7512		
3K/5K Swing Clear/Hvy. Wt., BB Steel				AB7523/BB1266	AB7534/BB1270
3K/5K Std. Wt., PB, Wide Throw/Steel		700/1279			
3K/5K Std. Wt., PB, Wide Throw/Brass/Stainless Steel		800/1191			
3K/5K Std. Wt., AB, Wide Throw/Steel		AB700/BB1279			
3K/5K Std. Wt., AB, Wide Throw/Brass/Stainless Steel		AB800/BB1191			
3K/5K Hvy. Wt., AB, Wide Throw/Steel		AB750/BB1168			
3K/5K Hvy. Wt., AB, Wide Throw/Brass/Stainless Steel		AB850/BB1199			

For Hospital Type, use Prefix "HT" on above number. Hospital Type hinges are available on all architectural hinges with the exception of anchor hinges.

NOTE: When ordering round corner hinges, please specify a radius of either 1/4" (6.4 mm) or 5/8" (15.9 mm). If radius is not specified, 1/4" (6.4 mm) will be supplied.

NOTE: FOR SPECIAL REQUIREMENTS. In the event a particular hinge is not found to meet your requirements, please contact our Customer Service Department and provide Hager with the specific requirements. The Hager Technical Service Staff will prepare special drawings for the appropriate application.