

# Product Cross Reference

**McKinney®**  
**ASSA ABLOY**

Experience a safer  
and more open world



## Concealed Hinges

The ASSA ABLOY Group is the global leader in access solutions.  
Every day, we help billions of people experience a more open world.

ASSA ABLOY Opening Solutions leads the development within door openings and products for access solutions in homes, businesses and institutions. Our offering includes doors, frames, door and window hardware, mechanical and smart locks, access control and service.

**McKinney**

**ASSA ABLOY**

### Standard Features

### McKinney

### Tectus

### Soss

Number of hinges required	2 per door	2 per door	3+ per door
3D Adjustable	Yes	Yes	No

### UL Listed

Standard Weight:  
66 lbs - 282 lbs

<b>MK80SS</b>	Hollow Metal: 3-hour Wood: 90 min	<b>526 3D (SS)</b>	Hollow Metal: 3-hour Wood: 90 min	<b>416SS</b>	Hollow Metal: 3-hour Wood: 90 min
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For hollow metal, steel covered composite, wood cover composite, and wood core doors, see below.

<b>MK80</b>	20 minutes	<b>340 3D</b>	20 minutes	<b>216</b>	20 minutes
<b>MK80A</b>	20 minutes	<b>340 3D</b>	20 minutes	<b>216</b>	20 minutes
<b>MK100</b>	20 minutes	<b>340 3D</b>	20 minutes	<b>216</b>	20 minutes
<b>MK100ME</b>	20 minutes	<b>340 3D Energy</b>	Not listed	<b>218PT</b>	20 minutes
<b>MK1821A</b>	Not listed	<b>240 3D</b>	Not listed	<b>208</b>	Not listed
<b>MK4001A</b>	Not listed	<b>240 3D</b>	Not listed	<b>212</b>	Not listed

Heavy Weight:  
245 lbs - 609 lbs

<b>MK130+8</b>	Not listed	<b>540 3D A8</b>	20 minutes	<b>518</b>	Not listed
<b>MK130+8ME</b>	Not listed	<b>540 3D A8 Energy</b>	20 minutes	-	No Comparison
<b>MK150</b>	20 minutes	<b>540 3D</b>	20 minutes	<b>218</b>	20 minutes
<b>MK150ME</b>	20 minutes	<b>540 3D Energy</b>	20 minutes	<b>218PT</b>	20 minutes
<b>MK200</b>	Not listed	<b>640 3D</b>	20 minutes	<b>220</b>	Not listed
<b>MK200ME</b>	Not listed	<b>640 3D Energy</b>	20 minutes	<b>220PT</b>	20 minutes

### ANSI/BHMA

Standard Weight:  
66 lbs - 282 lbs

<b>MK80</b>	Pending	<b>340 3D</b>	Grade 2	<b>216</b>	Not listed
<b>MK80A</b>	Pending	<b>340 3D</b>	Grade 2	<b>216</b>	Not listed
<b>MK80SS</b>	Pending	<b>526 3D (SS)</b>	Grade 1	<b>416SS</b>	Not listed
<b>MK100</b>	Grade 1	<b>340 3D</b>	Grade 2	<b>216</b>	Not listed
<b>MK100ME</b>	Not listed	<b>340 3D Energy</b>	Not listed	<b>218PT</b>	Not listed
<b>MK1821A</b>	Pending	<b>240 3D</b>	Not listed	<b>208</b>	Not listed
<b>MK4001A</b>	Pending	<b>240 3D</b>	Not listed	<b>212</b>	Not listed

Heavy Weight:  
245 lbs - 609 lbs

<b>MK130+8</b>	Not listed	<b>540 3D A8</b>	Not listed	<b>518</b>	Not listed
<b>MK130+8ME</b>	Not listed	<b>540 3D A8 Energy</b>	Not listed	-	No Comparison
<b>MK150</b>	Double Weight	<b>540 3D</b>	Grade 1	<b>218</b>	Not listed
<b>MK150ME</b>	Not listed	<b>540 3D Energy</b>	Not listed	<b>218PT</b>	Not listed
<b>MK200</b>	Triple Weight	<b>640 3D</b>	Grade 1	<b>220</b>	Not listed
<b>MK200ME</b>	Not listed	<b>640 3D Energy</b>	Not listed	<b>220PT</b>	Not listed

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