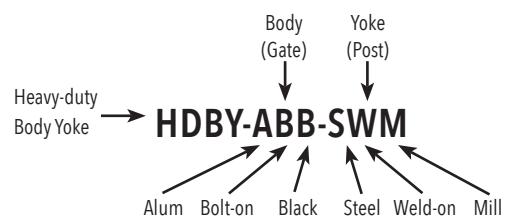


## FOR EACH SIDE OF THE HINGE, YOU CHOOSE:

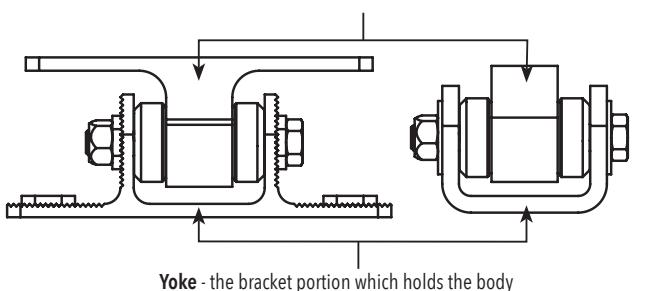
- Aluminum or Steel material
- Bolt-on or Weld-on application
- Black or Mill (unpainted) finish

### Understanding the Part Number

**Material:** A = Aluminum    S = Steel  
**Application:** B = Bolt-on    W = Weld-on  
**Finish:** M = Mill    B = Black\*



**Body** - the portion of the hinge (with bearings) that rotates



### HINGE FEATURES:

- Each hinge contains 2 sealed roller bearings (no grease required)
- All hinges slotted for horizontal adjustability
- Rating: 2,500 lbs. per hinge based on factory dynamic rating of bearings\*\*
- Assembled in the U.S.
- Warranty: Lifetime on components and 5 years on bearings
- Unpainted steel hinges are zinc plated.
- Steel weld-on body fits round or square profiles
- All hinges sold individually but packaged 8/case.

\*\* On this type of hinge, the mounting bracket is the weak point (not the bearings). Nationwide Industries steel yoke is 15% thicker than competitive products reviewed.



**HDBY-ABB-ABB**

- Body: Alum, Bolt-on, Blk
- Yoke: Alum, Bolt-on, Blk
- Gap Min: 2.7"
- Gap Max: 3.2"
- Vertical Adjustability: 0.75"
- Height: 7.2"
- Weight: 1.5 lbs each



**HDBY-ABM-ABB**

- Body: Alum, Bolt-on, Mill
- Yoke: Alum, Bolt-on, Blk
- Gap Min: 2.7"
- Gap Max: 3.2"
- Vertical Adjustability: 0.75"
- Height: 7.2"
- Weight: 1.5 lbs each



**HDBY-AWM-ABB**

- Body: Alum, Weld-on, Mill
- Yoke: Alum, Bolt-on, Blk
- Gap Min: 2.4"
- Gap Max: 2.9"
- Vertical Adjustability: 0.75"
- Height: 7.2"
- Weight: 1.3 lbs each



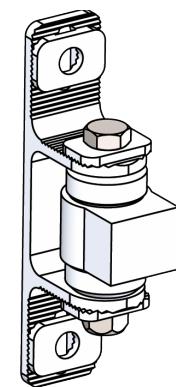
**HDBY-ABB-AWM**

- Body: Alum, Bolt-on, Blk
- Yoke: Alum, Weld-on, Mill
- Gap Min: 2.7"
- Gap Max: 3.2"
- Hinge Height: 6.5"
- Weight: 1.4 lbs each



**HDBY-ABM-AWM**

- Body: Alum, Bolt-on, Mill
- Yoke: Alum, Weld-on, Mill
- Gap Min: 2.7"
- Gap Max: 3.2"
- Hinge Height: 6.5"
- Weight: 1.4 lbs each



**HDBY-AWM-AWM**

- Body: Alum, Weld-on, Mill
- Yoke: Alum, Bolt-on, Mill
- Gap Min: 2.4"
- Gap Max: 2.9"
- Vertical Adjustability: 0.75"
- Height: 7.2"
- Weight: 1.2 lbs each



**HDBY-ABB-SBB**

- Body: Alum, Bolt-on, Blk
- Yoke: Steel, Bolt-on, Blk
- Gap Min: 3.0"
- Gap Max: 3.5"
- Hinge Height: 6.5"
- Weight: 2.5 lbs each



**HDBY-ABM-SBM**

- Body: Alum, Bolt-on, Mill
- Yoke: Steel, Bolt-on, Mill
- Gap Min: 2.4"
- Gap Max: 2.9"
- Hinge Height: 6.5"
- Weight: 2.5 lbs each



**HDBY-AWM-AWM**

- Body: Alum, Weld-on, Mill
- Yoke: Alum, Weld-on, Mill
- Gap Min: 2.4"
- Gap Max: 2.9"
- Hinge Height: 4.1"
- Weight: 1.1 lbs each



**HDBY-ABB-SWM**

- Body: Alum, Bolt-on, Blk
- Yoke: Steel, Weld-on, Mill
- Gap Min: 2.8"
- Gap Max: 3.3"
- Hinge Height: 6.5"
- Weight: 1.9 lbs each



**HDBY-ABM-SWM**

- Body: Alum, Bolt-on, Mill
- Yoke: Steel, Weld-on, Mill
- Gap Min: 2.8"
- Gap Max: 3.3"
- Hinge Height: 6.5"
- Weight: 1.9 lbs each



**HDBY-AWM-SBB**

- Body: Alum, Weld-on, Mill
- Yoke: Steel, Bolt-on, Blk
- Gap Min: 2.7"
- Gap Max: 3.2"
- Hinge Height: 6.5"
- Weight: 2.3 lbs each



**HDBY-AWM-SBM**

- Body: Alum, Weld-on, Mill
- Yoke: Steel, Bolt-on, Mill
- Gap Min: 2.7"
- Gap Max: 3.2"
- Hinge Height: 6.5"
- Weight: 2.3 lbs each



**HDBY-SBB-SBB**

- Body: Steel, Bolt-on, Blk
- Yoke: Steel, Bolt-on, Blk
- Gap Min: 3.0"
- Gap Max: 3.5"
- Height: 6.5"
- Weight: 3.7 lbs each



**HDBY-SBM-SBM**

- Body: Steel, Bolt-on, Mill
- Yoke: Steel, Bolt-on, Mill
- Gap Min: 3.1"
- Gap Max: 3.5"
- Height: 6.5"
- Weight: 3.7 lbs each



**HDBY-SWM-AWM**

- Body: Steel, Weld-on, Mill
- Yoke: Alum, Weld-on, Mill
- Body fits round or square profile
- Gap Min: 2.5"
- Gap Max: 3.0"
- Height: 4.1"
- Weight: 1.8 lbs each



**HDBY-AWM-SWM**

- Body: Alum, Weld-on, Mill
- Yoke: Steel, Weld-on, Mill
- Gap Min: 2.5"
- Gap Max: 3.0"
- Hinge Height: 4.1"
- Weight: 1.6 lbs each



**HDBY-SBB-SWM**

- Body: Steel, Bolt-on, Blk
- Yoke: Steel, Weld-on, Mill
- Gap Min: 2.8"
- Gap Max: 3.3"
- Hinge Height: 6.5"
- Weight: 3.0 lbs each



**HDBY-SBM-SWM**

- Body: Steel, Bolt-on, Mill
- Yoke: Steel, Weld-on, Mill
- Gap Min: 2.8"
- Gap Max: 3.3"
- Hinge Height: 6.5"
- Weight: 3.0 lbs each



**HDBY-SWM-SBB**

- Body: Steel, Weld-on, Mill
- Yoke: Steel, Bolt-on, Blk
- Body fits round or square profile
- Gap Min: 2.8"
- Gap Max: 3.3"
- Hinge Height: 6.5"
- Weight: 3.0 lbs each



**HDBY-SBB-ABB**

- Body: Steel, Bolt-on, Blk
- Yoke: Alum, Bolt-on, Blk
- Gap Min: 2.7"
- Gap Max: 3.2"
- Vertical Adjustability: 0.75"
- Hinge Height: 7.2"
- Weight: 2.7 lbs each



**HDBY-SBM-ABM**

- Body: Steel, Bolt-on, Mill
- Yoke: Alum, Bolt-on, Mill
- Gap Min: 2.7"
- Gap Max: 3.2"
- Vertical Adjustability: 0.75"
- Hinge Height: 7.2"
- Weight: 2.7 lbs each



**HDBY-SWM-ABB**

- Body: Steel, Weld-on, Mill
- Yoke: Alum, Bolt-on, Blk
- Body fits round or square profile
- Gap Min: 2.5"
- Gap Max: 3.0"
- Vertical Adjustability: 0.75"
- Hinge Height: 7.2"
- Weight: 2.0 lbs each



**HDBY-SWM-SBM**

- Body: Steel, Weld-on, Mill
- Yoke: Steel, Bolt-on, Mill
- Body fits round or square profile
- Gap Min: 2.8"
- Gap Max: 3.3"
- Hinge Height: 6.5"
- Weight: 3.0 lbs each



**HDBY-SBB-AWM**

- Body: Steel, Bolt-on, Blk
- Yoke: Alum, Weld-on, Mill
- Gap Min: 2.7"
- Gap Max: 3.2"
- Hinge Height: 6.5"
- Weight: 2.5 lbs each



**HDBY-SBM-AWM**

- Body: Steel, Bolt-on, Mill
- Yoke: Alum, Weld-on, Mill
- Gap Min: 2.7"
- Gap Max: 3.2"
- Hinge Height: 6.5"
- Weight: 2.5 lbs each



**HDBY-SWM-ABM**

- Body: Steel, Weld-on, Mill
- Yoke: Alum, Bolt-on, Mill
- Body fits round or square profile
- Gap Min: 2.5"
- Gap Max: 3.0"
- Vertical Adjustability: 0.75"
- Hinge Height: 7.2"
- Weight: 2.0 lbs each



**HDBYSC-SWM-SWM**

- Body: Steel, Weld-on, Mill
- Yoke: Steel, Weld-on, Mill
- Set includes one self-closing hinge and one dummy hinge (HDBY-SWM-SWM)

