

# Bona<sup>®</sup> Belt HD

## Technical data sheet

Sanding



The combination of a large sanding drum, heavy duty upper travel roller and infinite drum pressure adjustments guarantees optimal sanding quality. Precise, powerful and effective finish and stock removal for the perfect wood floor.

- Large diameter sanding drum and travel roller keep better contact with sanding belt
- 2 speed pulley system allows for precision sanding on different wood species
- Infinite drum pressure for more precise sanding settings
- Smooth and stable for aggressive cutting and finesse sanding
- Compact for seeing over and around
- Excellent balance between front and back movement transitions
- Great for maneuvering in tight areas
- Integrated travel handle
- Powerful 3.7 kW motor



### Technical data

- Motor (Single Phase) 5 HP, 60Hz, 220 Volt,
- Machine Weight – 187 Lbs.
- Sanding Drum Speed – 2,000 – 2,200 rpm (60Hz)
- Sanding Drum Width – 8" drum
- Abrasive Sleeve Size 7-7/8" x 29-1/2"
- Dimensions – 41"L x 15"W x 39"H
- 30 Amp 230 Volt Twist Lock Connector
- DCS Compatible

### Order Information

Description	Item #	Size	Lbs.
Bona Belt HD	AMK171010S	8" Belt Sander (with Sander Travel Base)	185

## Bona Sanding Sequences for a Perfect Surface



### Natural Floor

Coarse Sanding	Medium Sanding	Fine Sanding
<b>40 to 50-grit</b> Bona Green Belt or Bona Green Disc <b>OPTION:</b> 2x weights plus Steel Plates on Bona Power Drive™	⇒ <b>60 to 80-grit</b> Bona Blue Disc on Bona Power Drive <b>OPTION:</b> 1x weight plus Steel Plates on Bona Power Drive	⇒ <b>60 to 80-grit</b> Bona Blue Disc on Edger ⇒ <b>100 to 120-grit</b> Bona Black Disc with Bona MultiDisc <b>OPTION:</b> Bona Steel Plates

### Natural, Stained or Oiled Floor

(for any floor requiring the least amount of scratches)

Coarse Sanding	Medium Sanding	Fine Sanding
<b>40 to 50-grit</b> Bona Green Belt or Bona Green Disc <b>OPTION:</b> 2x weights plus Steel Plates on Bona Power Drive	⇒ <b>60 to 80-grit</b> Bona Blue Disc on Bona Power Drive <b>OPTION:</b> 1x weight plus Steel Plates on Bona Power Drive	⇒ <b>60 to 80-grit</b> Bona Blue Disc on Edger ⇒ <b>100 to 120-grit</b> Bona Black Disc on Bona Power Drive <b>OPTION:</b> Bona Steel Plates on Power Drive ⇒ <b>80 to 120-grit</b> Bona Diamond Disc with Bona MultiDisc <b>OPTION:</b> Bona Steel Plates

### Wire-Brushed Floor

Coarse Sanding	Medium Sanding	Wire Brushing	Fine Sanding
<b>40 to 50-grit</b> Bona Green Belt or Bona Green Disc <b>OPTION:</b> 2x weights plus Steel Plates on Bona Power Drive	⇒ <b>60 to 80-grit</b> Bona Blue Disc on Bona Power Drive <b>OPTION:</b> 1x weight plus Steel Plates on Bona Power Drive	⇒ <b>60 to 80-grit</b> Bona Blue Disc on Edger ⇒ <b>Wire Brush</b> Bona Wire Brushes/ Tynex Brushes™ on Dewalt D849X with Dust Shroud	⇒ <b>Wire Brush</b> Bona Wire Brushes/ Tynex Brushes™ on Bona Power Drive <b>OPTION:</b> 1x weight on Bona Power Drive ⇒ <b>120-grit</b> Bona Diamond Disc or Bona Black with Bona MultiDisc <b>OPTION:</b> Bona Steel Plates

\*When a softer brushing effect is desired, use the Tynex Brush after wire-brushing.

**Bona<sup>®</sup>**