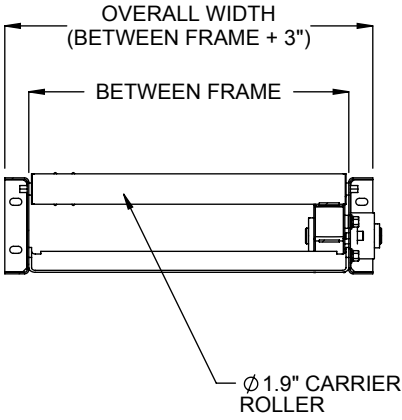


**SECTION A-A
TAKE-UP END**

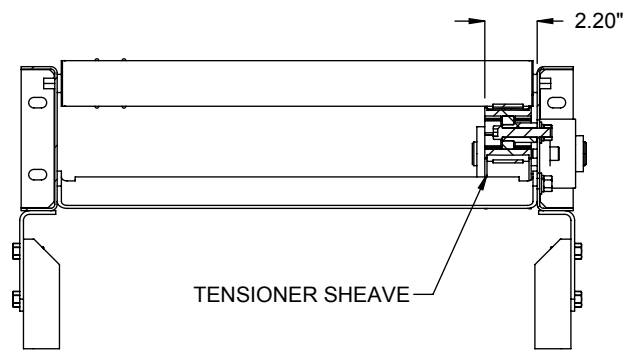


**SECTION B-B
DRIVE END**

SPECIFICATIONS	
BETWEEN FRAMES: 13" - 39"	
BEGINNING ELEVATION: 18" - 72"	LENGTH: 60" - 480"
ENDING ELEVATION: 18" - 72"	SPEED: 30, 40, 50, 60, 90, 200 FPM
ROLLER CENTERS: 3", 4", 6"	
BELT: 1-1/4" wide 3 ply power transmission belt with polyester traction top cover.	
DRIVE: Standard drive is center drive, right.	
MOTOR: 1/2 HP, Energy efficient and inverter duty motors also available. Voltages include 120/1/60, 230/3/60, 460/3/60 and 575/3/60 & DC Voltage.	
ROLLER: 1.9" diameter 16 gauge tube with 7/16" hex cold rolled steel axle, spring retained with precision bearings. 1.9" diameter 12 gauge and 9 gauge rollers are available as option.	
MINIMUM PRESSURE ACCUMULATION: Pressure is set by using adjusting pressure idlers as needed to create minimum pressure drive of carrying surface rollers.	
SUPPORT CENTERS: Standard supports are floor supports on 10' centers. Optional ceiling supports are also available.	
FRAME FINISH: Standard finish is OSHA safety blue powder. Optional colors include green, beige, gray, orange, black and yellow.	

Model: BDR19N - Belt Driven Roller, 1900 Series

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SHEAVE VIEW

**LOAD CAPACITY @ 60 FPM (LBS)
3" ROLLER CENTERS, 20 FT LENGTH**

HP	WIDTH		
	13"	26"	39"
1/2	350	250	150

**LOAD CAPACITY @ 30 FPM (LBS)
3" ROLLER CENTERS, 20FT LENGTH**

HP	WIDTH		
	13"	26"	39"
1/2	350	250	150

* HP requirements will vary for different conveyor widths, lengths, roller centers and speeds. Consult factory.