

FHB-3- DD

PULLEY GUIDELINES & FABRICATION OPTIONS

Belt Type	FHB-3 DD	
Temperature	Temp ≥ 0° C / 32° F	Temp < 0° C /32° F
MPD Base Belt	126mm/4.96"	150mm/5.9"
Minimum Pulley Diameter for V-Flights		
Electrode	158mm/ 6.22"	182mm/ 7.16"
VW/VWB 10	183mm/ 7.20"	207mm/ 8.15"
VW/VWB 13	203mm/ 7.99"	227mm/ 8.93"
VW/VWB 17	243mm/ 9.56"	267mm/ 10.51"
Minimum Pulley Diameter for Electrode Welded Flights		
Single Electrode 7	183mm/ 7.20"	207mm/ 8.15"
Single Electrode 9	203mm/ 7.99"	227mm/ 8.93"
Double Electrode 7	218mm/ 8.58"	242mm/ 9.52"
Double Electrode 9	NR	

NR: Not Recommended.

Notes:

- **Flights** can only be welded between teeth and not in the area where sprocket teeth make contact with the belt when driving it.
- When choosing the pulley size, it must be equal to or larger than the minimum pulley required.