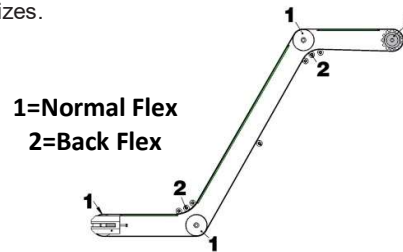


FMB-2.5 MSD & FMB-2.5 MSD ITO50

PULLEY GUIDELINES & FABRICATION OPTIONS

Belt Type	FMB-2.5 MSD & FMB-2.5 MSD ITO50			
MPD. Base Belt	48mm / 1.89"			
<b>Minimum Pulley diameter for High frequency welded Flights</b>				
App. Temperature	Temp ≥ 0° C / 32° F		Temp < 0° C / 32° F	
Flight 3 – 4 mm	80mm	3.15"	120mm	4.72"
<b>Minimum Pulley Diameter for Two Top Guides</b>				
Guide Type	Normal Flex		Back Flex	
VLB/VLC 8	100mm	3.94"	105mm	4.13"
VLB/VLC 10	106mm	4.17"	110mm	4.33"
VLB/VLC 13	113mm	4.45"	115mm	4.53"
CLB/CLC 13	87mm	3.43"	100mm	3.94"
CLB/CLC 17	92mm	3.62"	105mm	4.13"
VSB/VSC 8	81mm	3.19"	90mm	3.54"
VSB/VSC 10	87mm	3.43"	95mm	3.74"
VSB/VSC 13	94mm	3.70"	100mm	3.94"
CSB/CSC 10	73mm	2.87"	87mm	3.43"
CSB/CSC 13	79mm	3.11"	93mm	3.66"

\*All inch sizes have been converted from metric sizes.



**Flights** welding position is recommended to be above the belt tooth or is possible to weld also in between the teeth centers.

Maximum Flight thickness: 4mm.

Maximum Flight height: 60mm.

**Guides:** Welding position must be at least 100mm away from belt teeth.

**Sidewalls:** Contact Volta Belting representative.

When choosing the pulley size, it must be equal or larger than the minimum pulley required.

Contact your local distributor for further details regarding Mini SuperDrive™ belt.