



Technical Information for Power Transmission Belt Recommendation

From:		At:		Date:	
Customer Name:					
Recommendation cannot be given if information is not complete!					
1.	Drive Pulley Diameter (D)*	mm	in		
2.	Driven Pulley Diameter (d)*	mm	in		
3.	Transmitted Power (H)*	kW	Hp		
4.	Drive Pulley RPM (N1)*	rpm			
5.	Width of Pulleys (F)*	mm	in	or # 6	
6.	Width of Belt (B)*	mm	in		
7.	Center Distance (CD)*	mm	in	or # 8	
8.	Tape-Line Measurement (STL)*	mm	in	or # 9	
9.	Length of Belt (L)*	mm	in		
10.	Take-up Stroke	mm	in		
When measuring #7 and #8 with take-up, please make certain that stroke is 25% of max.					

*Equations are based on calculations from page 8-9 of Power Transmission Brochure

11. Environment (cool, humid, oily, etc.):

12. Machine Type and Application:

13. Type of Belt in use now:

14. Special required function:

15. Pulley Layout (draw below):