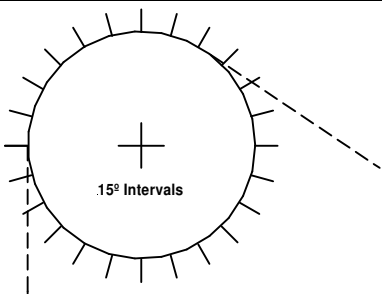


TTS Systems

Technical Evaluation Sheet

To help us specify the most suitable components for your application please complete the boxes provided giving as much detail as possible and clearly stating the units used. Where possible please use identical units i.e. imperial or metric throughout.

Section 1: Company & Contact Details			
Company name			
Contact name		Position	
Date of Enquiry		Distributor	
Company address		Telephone number	
		Fax number	
		E-mail address	
		TTS Reference	
		Client reference	

Section 2: Application Parameters & Load Cell Calculations								
Reel Diameter			Web Width *			Web Thickness *		
Maximum		D	Maximum		W	Maximum		M
Core Diameter			Minimum		w	Minimum		m
Minimum		d	Web Speed			Sensing Roll Weight *		
Tension Data *			Maximum		V	Maximum		Rw
Maximum		T	Minimum		V	Stopping Time		Sec
Minimum		t	Max. Machine Speed			Ls		
Wrap Angle *			Wa	Material Processed				
Sensing Shaft Style (tick)		fixed		rotating		Shaft Diameter		
 <p style="font-size: small;">Sketch your wrap angle at tangential points as per example and show transducer angle for FB type.</p>				Additional comments that will assist us:				

*** This is a required field**

For an assessment of your requirement please return these parameters to your agent or direct to

TTS Systems
 14 Highpoint Business Village, Henwood Industrial Estate, Ashford, Kent, TN24 8DH
 Telephone: +44(0)1233 624422 Telefax: +44(0)1233 624466
 E-mail: sales@tts-systems.com

Visit our website at www.tts-systems.com

We will contact you in case of any discrepancies

TTS Systems

Technical Evaluation Sheet

To help us specify the most suitable components for your application please complete the boxes provided giving as much detail as possible and clearly stating the units used. Where possible please use identical units i.e. imperial or metric throughout.

Section 3 : Load Cell Data							
Shaft Type	Fixed	Rotating	Integrated	Fixed	Rotating	Fixed	Integrated
Style	Cartridge	Cartridge	Cartridge	Flat Bed	Annular	Pulley	Cantilever
	CRF	CRL	CRB	FB	ANN	CR	CRCI
Force Rating							
Mounting							
Accessories	N/A	N/A	N/A			N/A	N/A
Section 4 : Connecting Cable							
Customer supplied	Yes	No	Proceed to next section				
Length	5 Meter	7 Meter	10 Meter	Other (state length)			
Quantity							
Connector	Straight		Right angled		Integrated flying lead		
Section 5 : Indication Requirements							
Customer supplied		Proceed to next section					
Do you wish to display	Average Tension		Yes	No	Left & Right Signals		Yes No
Display Style	Analogue (A) or Digital (D)				Analogue (A) or Digital (D)		
Do you want to use the same meter to display Average, Left and Right.					Average	Left	Right
Section 6 : Amplifier							
Are the control functions to be carried out in a third party device i.e. via a drive controller. If you answer yes here it will be assumed that you require a TTS signal conditioning amplifier only. There is no need to complete the following section.							
Section 7 : Controller Functions							
Unwind Control	Yes	No	Pneumatic Brake	Yes	No	Magnetic brake	Yes No
Brake Rating	Please provide details of manufacturer model and size details if possible						
Intermediate Drive Control		Yes	No	Do you require speed trim control		Yes	No
Rewind Control		Surface		Reel Diameter			
Yes	NO.	Centre		Max		Min	

For an assessment of your requirement please return these parameters to your agent or direct to

TTS Systems
 14 Highpoint Business Village, Henwood Industrial Estate, Ashford, Kent, TN24 8DH
 Telephone: +44(0)1233 624422 Telefax: +44(0)1233 624466
 E-mail: sales@tts-systems.com

Visit our website at www.tts-systems.com

We will contact you in case of any discrepancies