



Setting up the T38 Jaw and Jaw Scheme in TestWise

This process has two (2) steps:

- 1. Setup the Jaw
- 2. Setup Jaw Scheme

Jaw

In TestWise, goto File > Options > Jaws

TestWise Options						×
General						
Graph	Configure individual jaw se	ttings				
Jaws	New Delete					
Jaw Schemes		Name	729			
Load Cells	T38	manic.	150			1
TestWise Settings		Offset:	11.000			mm
Titan Settings			✓ Is Pneumatic			
Titles			✓ Open at Break			,
Users		Image:				
Manual						
Firmware						
	-		- C			
			1	01	6	
			Apply	OK	Cano	el

Click the New button Type the Name "T38" Enter the Offset "11" mm Check the two (2) boxes Click Apply

The T38 Jaw is now setup. See next page to setup the Jaw Scheme.





Jaw Scheme

🐻 TestWise Options		
General Graph	Configure jaws schemes	Ŷ
Jaws Jaw Schemes	New Delete	Jog Mode
Load Cells TestWise Settings	Description: Pneumatic Dumbbell Clamps	
Titan Settings	Reference Position: 0.0	mm
Titles Users	Custom Offset: 0.0	mm
Manual	Load Separation: 0.0 Too Jaw: T38	mm
Firmware	Bottom Jaw: T38	•
	Mode of Operation: Tension	•
	Current Jaw Scheme:	
	T38 •	
	Apply OK	Cancel

Click on Jaw Schemes, then New Type the Name and Description as shown here Select the Top and Bottom jaws Tension mode is selected as default

Then click Jog Mode

Continued over page.









Move to top T38 grip to within 50 to 100 mm of the bottom grip. Measure the exact distance, in this illustration, it is 80 mm.

Enter the measured distance as shown above and then click Save Reference Position.

Continued over page.





🐻 TestWise Options		×
General Graph	Configure jaws schemes	
Jaws Jaw Schemes Load Cells	New Delete Jog Mo T38 Name: T38	de
TestWise Settings Titan Settings	Description: Pneumatic Dumbbell Clamps Reference Position: 624.99 n	nm
Titles	Custom Offset: 0.0 n	nm
Manual	Load Separation: 0.0 n Top Jaw: T38	nm
Firmware	Bottom Jaw: T38 -	
	Current Jaw Scheme:	

The Reference Position will be calculated and populate automatically. This value is an example only.

Click Apply then click OK to save the newly created Jaw Scheme.

The Jaw Scheme can now be used.

File Test					
Save	1. Select Standard		2. Enter Test Details		
Save As	Refine your results	Search	Required Information		
🖉 Close Test	412 💥		Jaw Scheme: T38 Other Jaw Schemes (if applicable)		
+ Recover Tests			Preumatic Dumbbell Grips are available via this dropdown		
Info	Group Test Type	Material	Botton Jaw 131 Recommendent 131 (Firk to select)		
Recent	Built-in Parountes Tear/Peel/Adhesion	Nonwoven	Mean Thickness: 3.00 mm		
New	Custom Sean	Coated/Laminated			
Standards	Compression	Yarn/Thread			
Print	Stretch/Recovery	Knitted Floorcovering	Jaw separation: 73.00 • Manual mm •		
Print		Component	Bench Mark: 25.00 • Manual mm 😣		
verification	ASTM D412 (Die C)(IP units) Date: 2016		Speed: 500.00 • Manual mm/min		
Debug	Vulcarrized Rubber and Thermoplastic Elastomers - Tension				
Options	ASTM D412 (Die C)(Metric units) Date: 2016		Confirm means look at Titan and Click Confirm button to enable Start		
0 Ext	Vulcanized Rubber and Thermoplastic Elastomers - Tension		confirm that T38 are phyically Start		
			connected		
			- Optional Information		
			Test Name		
			Customer		
			Reference		
			Material		
			Comments		
			Remove Add		
			+ Standard Customisation		

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