

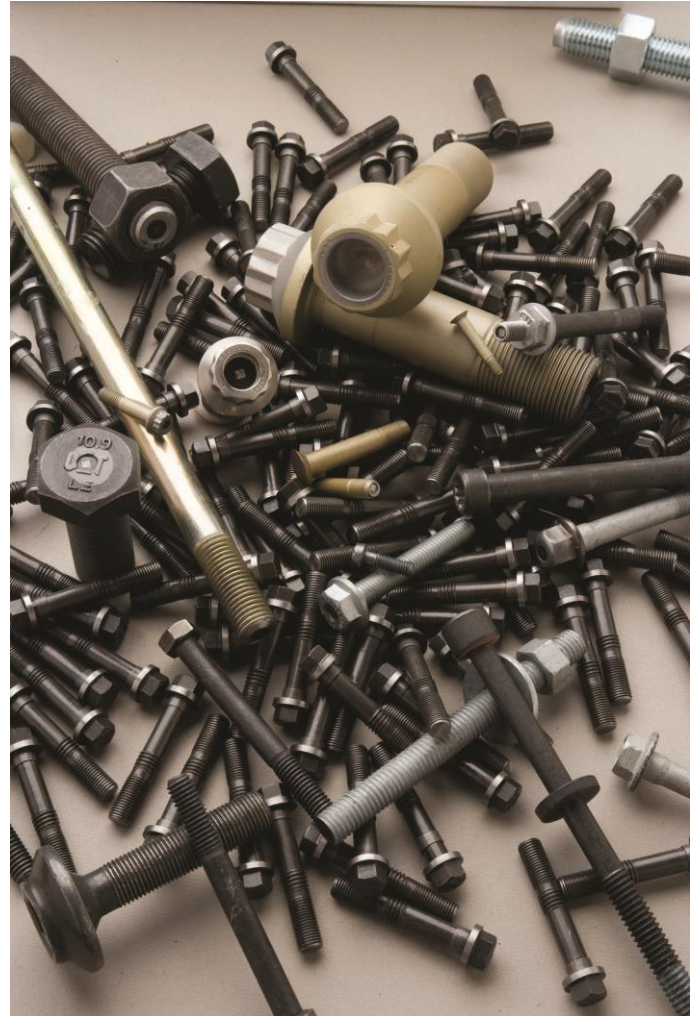


**NEW!**

# FAST TRACK SERVICE

**2-DAY  
TURNAROUND<sup>1</sup>**  
NO ADDITIONAL COST

Contact us today to  
complete an application  
suitability assessment and  
get your project on the  
Fast Track!



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LCT Sales  
610-272-2600 x02  
sales@loadct.com

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**i-Bolt<sup>®</sup>**  
*integrity*

<sup>1</sup> Bolts Received at LCT by 10am will be fully qualified and shipped the following day



**NEW!**

## FAST TRACK SERVICE

Manufacturing available in both US and Spain!

All orders will be subject to an Application Suitability Risk Assessment.

Orders that do not meet qualifications for two-day turnaround may still be eligible for FastTrack service. Additional processing time, if required, will be estimated at order inquiry

### Two-day Turnaround

- Approved AIF
- Quantity: <100pcs
- Size: M6 – M20
- Extra bolts for parallel processing

### Factors that may result in additional processing time

- >100pcs
- Lack of extra bolts
- Special bolt material or geometry
- Special tooling required
- Extended measurement temperature range (beyond 0 – 50°C)
- Excessive bending
- De-oiling and re-oiling

### Promotional Offers for 2020!

- Free software and firmware upgrade of LM3600, to latest capabilities, with every order
  - 50% off qualification on all Fast Track orders

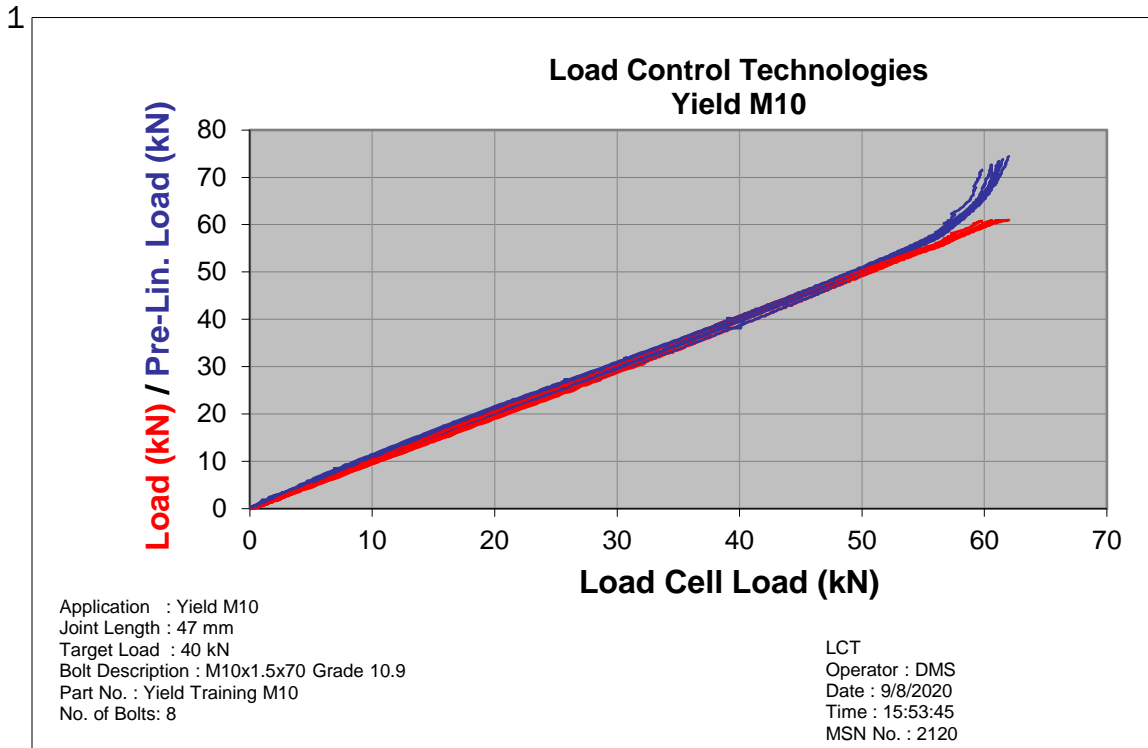
# LOAD CONTROL TECHNOLOGIES



**NEW!**

## ACCURATE LOAD MEASUREMENT INTO YIELD

Also available with our Fast Track Service



Know your load  
when using  
assembly  
methods into  
yield

Contact us to  
speak with  
one of our  
assembly  
specialists for  
technical  
details<sup>2</sup>

Bolt: M10x1.5x70 Grade 10.9						
Test Load (kN)				60.0		
Joint Length Nominal (mm)				47.0		
Number of Bolts :				8		
Nominal Load (kN)	Ultrasonic Ave. Load (kN)	Load Cell Ave. Load (kN)	Load Error Average (kN)	Load Scatter 1σ (kN)	Load Scatter 3σ (% of Test Load)	
0.0	0.00	0.00	0.00	0	0.00%	
5.0	5.14	5.29	-0.15	0.29	1.46%	
10.0	10.15	10.20	-0.05	0.48	2.42%	
15.0	15.06	15.09	-0.02	0.62	3.10%	
20.0	20.08	20.15	-0.07	0.73	3.65%	
25.0	25.10	25.30	-0.20	0.81	4.06%	
30.0	30.08	30.26	-0.19	0.82	4.08%	
35.0	35.06	35.23	-0.16	0.71	3.56%	
40.0	40.29	40.30	-0.01	0.68	3.40%	
45.0	45.01	45.00	0.01	0.59	2.96%	
50.0	50.09	50.15	-0.06	0.45	2.24%	
55.0	55.04	55.44	-0.40	0.30	1.51%	
60.0	60.00	60.16	-0.16	0.46	2.31%	

<sup>1</sup> Data from qualification report generated for all Fast Track orders

<sup>2</sup> Not all bolts are suitable for tightening into yield