INSTRON 5967



MAKE	STRAIN RATE (s ⁻¹)	LOAD CELL AVALIBALITY	TEMPRATURE	KIND OF TEST
INSTRON	0.00001 to 0.1	2KN, 5KN and 30KN	RT to 650°C	a) Tensionb) Compressionc) Bending

								CHARGES	FOR C	ONDUC	TING TE	ST
STATUS	UPS	DG	CALIBARATION	AMC	DEPARTMENT		ACADEMIC		INDUSTRY			
					(per l	hour)	(per l	hour)	(per 3	h slot)		
UP	Yes	Yes	Yes	Yes	RT 100	HT 125	RT 200	HT 250	RT 2500	HT 3000		

ZWICK/ROELL Z100



MAKE	STRAIN RATE (s ⁻¹)	LOAD CELL AVALIBALITY	TEMPRATURE	KIND OF TEST
Zwick-Roell	0.00001 to	500N, 10KN	RT TO 1000°C	a) Tension
	0.1	and		b) Compression
		100KN		c) Bending

				CHARGES FOR CONDUCTING TEST						
STATUS	UPS	DG	CALIBARATION AMC	DEPARTMENT		ACADEMIC		INDU	JSTRY	
					(per hour)		(per hour)		(per 3 h slot)	
UP	Yes	Yes	Yes	Yes	RT	НТ	RT	НТ	RT	НТ
					100	125	200	250	2500	3000

DARTEC



MAKE	STRAIN RATE (s ⁻¹)	LOAD CELL AVALIBALITY	TEMPRATURE	KIND OF TEST
DARTEC,	0.0003 to	100 KN	RT to 1200°C	a) Compression
ENGLAND	10			b) Tension

				CHARGES FOR CONDUCTING TEST							
STATUS	UPS	DG	CALIBARATION	CALIBARATION AM	CALIBARATION AMC		DEPARTMENT		PEMIC	INDUSTRY	
					(per l	hour)	(per hour)		(per 3 h slot)		
UP	NO	NO	Yes	Yes	RT	НТ	RT	НТ	RT	НТ	
					150	175	300	350	3000	3500	

INSTRON 8502



MAKE	STRAIN RATE(s ⁻¹)	LOAD CELL AVALIBALITY	TEMPRATURE	KIND OF TEST
INSTRON	0.0001 to 0.1	100 KN	RT	a) Fatigue b) 3-Point Bending

					CHARG	ES FOR	CONDUCT	ING TEST	Γ	
STATUS	UPS	DG	CALIBARATION	AMC	DEPARTMENT (per hour)		ACADEMIC (per hour)		INDUSTRY (per 3 h slot)	
UP	Yes	NO	Yes	Yes	NF 100	Fatigue 150	NF 200	Fatigue 300	NF 2500	Fatigue 3500

NF: Non-fatigue type of tests at room temperature

INSTRON 8032



MAKE	STRAIN	LOAD CELL	TEMPRATU	KIND OF TEST
	RATE (s ⁻¹)	AVALIBALITY	RE	
INSTRON	0.0001 to	100 KN	RT	a) FATIGUE
	0.1			b) 3-POINT BENDING

						CHARG	ES FOR	S FOR CONDUCTING TEST			
STATUS	UPS	DG	CALIBARATION	AMC	AMC DEPARTMENT		ACADEMIC		INDUSTRY		
					(per hour)		(per hour)		(per 3 h slot)		
UP	Yes	Yes	Yes	Yes	NF	Fatigue	NF	Fatigue	NF	Fatigue	
					100	150	200	300	2500	3500	

NF: Non-fatigue type of tests at room temperature

ROTATING BENDING FATIGUE (RBF)



MAKE	SPEED	CAPACITY
SPRANKTRONICS,	3000 Rpm	6 Nm
BANGALORE		

					(CHARGES	FOR C	ONDUC	TING TE	ST
STATUS	UPS	DG	CALIBARATION	ALIBARATION AMC		DEPARTMENT		EMIC	INDUSTRY	
					(per hour)		(per hour)		(per 3 h slot)	
UP	Yes	Yes	Yes	Yes	RT	НТ	RT	НТ	RT	НТ
					100	-	200	-	2500	-

DYNAMIC MECHANICAL ANALYZER (DMA)



MAKE	LOAD CELL		TEMPERATURE	KIND OF TEST		
	AVAILABALITY					
GABO	500 N		-170°C to 350°C	a) Tension		
QUALIMETER				b) Compression		
GERMANY				c) 3-Point Bending		

			CALIBARATION		CHARGES FOR CONDUCTING TEST					
STATUS	UPS	DG		AMC	DEPAR	TMENT	ACAD	PEMIC	INDU	JSTRY
					(per l	hour)	(per hour)		(per 3 h slot)	
UP	NO	NO	Yes	Yes	RT	НТ	RT	НТ	RT	НТ
					200	300	400	800	2500	3000

HOT EXTROSION PRESS



MAKE		CAPACITY	TEMPARATURE		
VB CON	CERAMIC SULTANTS,	100 Ton	350-400 °C		
CHE	NNAI				

					CHARGES FOR CONDUCTING TEST			
STATUS	TUS UPS DG CALIBARATION	AMC	DEPARTMENT	ACADEMIC	INDUSTRY			
		(per hour)	(per hour)	(per 3 h slot)				
UP		_	_	_				
					300	600	3500	

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