AccessionIndex: TCD-SCSS-U.20121208.015

Accession Date: 8-Dec-2012 Accession By: Prof.J.G.Byrne

Object name: Dietzgen

Vintage: c.19xx Synopsis: Sliderules.

Description:

Text ...

Photographs courtesy Prof.J.G.Byrne and Dr.Arthur Hughes.

Accession Index	Location	Vintage	Object and Identification
TCD-SCSS-U.20121208.015.01		c.19xx	< <i>Mfgr?</i> > < <i>model?</i> > sliderule. S/N: < <i>???</i> >
TCD-SCSS-U.20121208.015.02		c.19xx	
TCD-SCSS-U.20121208.015.03		c.198x	
TCD-SCSS-U.20121208.015.04		c.198x	

The following instruction manuals are properly part of the literature category of this catalog, but are listed here too for convenience.

Accession Index	Object with Identification
TCD-SCSS-V.20121208.???	

References:

- 1. Authors, Title, Publication, Publisher, Date.
- 2. Authors, *Title*, Publication, Publisher, Date.
- 3. Authors, Title, Publication, Publisher, Date.

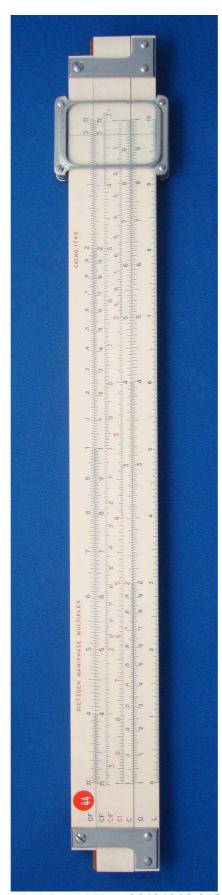


Figure 1: TCD-SCSS-U.20121208.015-fig01

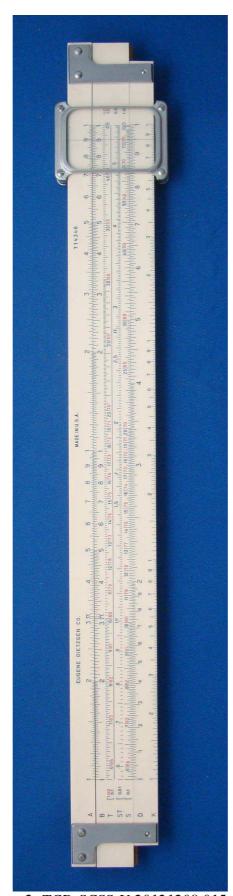


Figure 2: TCD-SCSS-U.20121208.015-fig02

	7.09,-	766		
	to obtain ounces poundals	ft. of water ounces (ff.)	degrees sq. inches square cm. square cm. square feet square meters temp. (°E.) temp. (°E.)	
	16 32.17 2.307 3.2 3.2 3.2 3.2 3.2 3.2 6.452 6.452 6.452 6.452 8.610 9.88410 10.8841			
	Multiply pounds pounds		32.78	
_	000	spu		
<u> </u>	102122223299			
-	1,341	2.655x10 1.341	2.303 0.4343 0.4343 0.4343 1.6093 88 2.835 444,823 453.6	
A Multiplication	kilowatts kwhours	kwhours kwhours	log.o N log., N miles miles miles miles mounces pounds	
9 1	0 0	to obtain	dynes pounds B.T.U. foot-pounds ftlbs./sec. kilowatts B.T.U./min. ttlbs./sec.	
TABLE C	EFERE	by t	980,665 dy 2,2046 po 3,368 B 8 10,000 po 10,00	
	ANDY	- Aly		
- V 0	FOR H	Multiply	Kilograms Kilograms Kgcalories Kgcalories Kgcal, min. Kgcal, min. Kilowatts	
NOTA	Copyright (92), Eagen Detergence. IN YOUR' DIETZGEN SLIDE RULE CASE FOR HANDY REFERENCE	to obtain	ttlbs./min. watts ftlbs. centimeters lbs./sq. in. B.T.U. foot-pounds watt-hours	
	Copyright 1950, Eugene Dietzgen Co.	by	33,000 745,7 1.98x10° 2.540 0.03613 9.486x10~ 0.7376 2.778x10~	
4 H G H G H G H G H G H G H G H G H G H	Copyright 19.	Multiply	horsepower horsepower hphours inches in. of water joules joules	
1	ETZGEN	oin M		
	UR' DI	to obtain	kilowatts cubic in. liters liters libs. of water grams dynes ounces B.T.U./min.	
ETZGEN) ×	by	2.260x10-5 231 3.785 8.345 0.06480 980.7 0.03527 42.44	
		Multiply	ft-lbs/min. gallons gallons gallons gallons grains grains grains grains	
to obtain	c cm.	c meters		
	15.39			
, by		_		
Wultiply	cubic in. cubic in. cubic yards cubic yards dynes dynes fet to water ft. of water foot-pounds foot-pounds ftfbs./min.			
to obtain	square ft. It of water Its of water Its of water Its pounds calories calories poules ftlbx, sec. horsepower cumgives cubic in, cubic in, cubic in, spallons gallons lbs of water			
by	43,560 33,90 114.70 114.70 114.70 116.4 11.05 11.05 11.05 11.05 11.78 11			
. Addition		_	B.T.U./min. B.T.U./min. B.T.U./min. cmgrams cubic feet cubic feet	
Wu	acres	B.T.U B.T.U	B.T.I. B.T.I. cm.8 cubic cubic cubic cubic	
			9 11 9 9 1	

Figure 3: TCD-SCSS-U.20121208.015-fig03

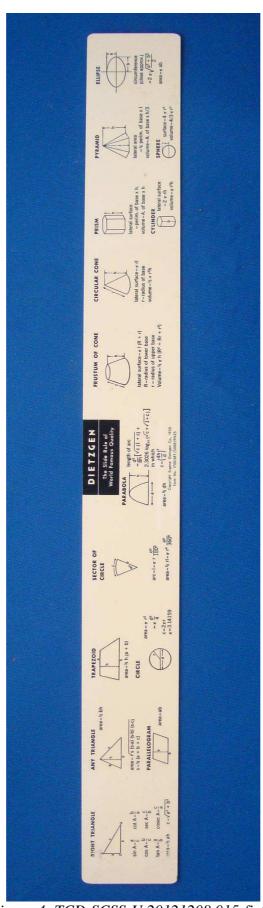


Figure 4: TCD-SCSS-U.20121208.015-fig04