

WORD GRID – HOOKE'S LAW

Hooke's law states:

The extension of an elastic object is directly proportional to the force applied to it as long as the elastic limit is not exceeded.

Z	I	Z	P	Q	P	N	W	Y	F	J	S	L	I	P	U
C	Z	Q	W	V	J	E	R	E	H	E	A	Q	C	H	J
Z	K	Y	S	C	X	Y	D	P	Z	N	J	N	C	T	M
Q	H	X	A	H	Z	Y	M	G	O	F	M	H	A	S	F
U	W	Y	K	M	B	F	H	I	T	E	A	G	F	K	C
E	G	F	J	A	Z	O	T	P	T	V	P	L	W	F	V
I	R	C	I	W	H	R	S	U	E	J	X	G	Z	O	Y
J	R	S	M	F	O	R	C	E	X	P	M	U	U	P	T
N	U	D	A	P	O	C	Q	Y	O	A	G	M	M	V	H
Q	D	W	O	H	K	M	L	F	T	A	D	Z	K	C	H
H	G	R	G	T	E	X	C	E	E	D	E	D	Q	I	E
R	P	Y	S	O	'	Z	X	X	I	E	G	B	G	E	E
E	X	T	E	N	S	I	O	N	N	S	P	O	O	X	D
F	D	W	I	L		Z	M	D	L	V	P	B	E	Z	N
J	C	I	M	E	L	A	S	T	I	C	L	L	Y	G	Y
O	Y	C	E	L	A	S	T	I	C		L	I	M	I	T
M	P	F	U	S	W	S	G	T	F	A	A	E	L	P	B

1. HOOKE'S LAW
2. ELASTIC
3. ELASTIC LIMIT
4. PROPORTIONAL
5. EXCEEDED
6. EXTENSION
7. FORCE

