

DATA SHEET V230F SPRING MOUNT CLS30 RANGE CONSTANT LEVEL



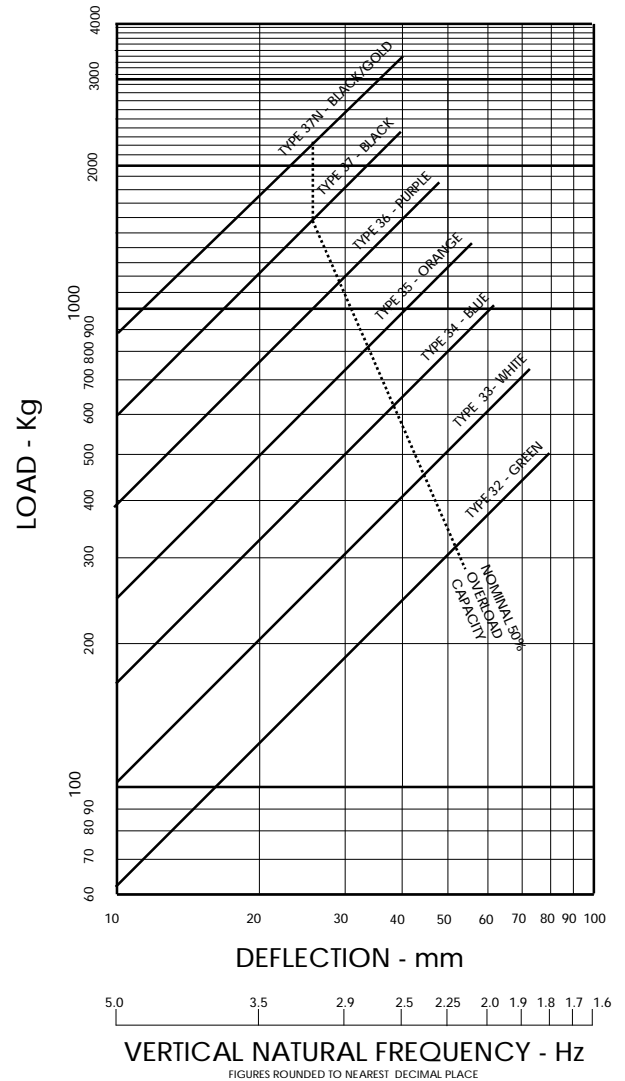
THIS IS NOT A STAND ALONE DOCUMENT AND UNLESS REFERRED TO IN A CERTIFIED EQUIPMENT SCHEDULE IS SUBJECT TO REVISION WITHOUT NOTICE.

CAPACITY

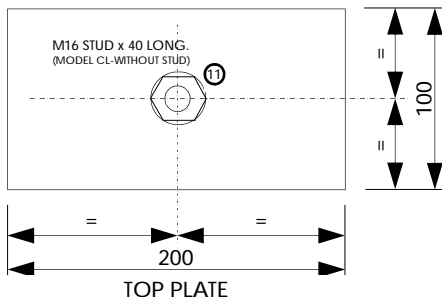
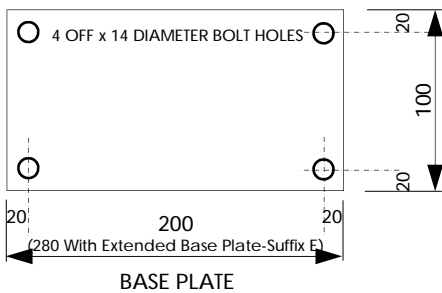
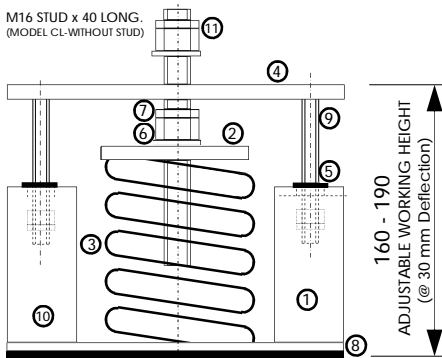
TYPE	COLOUR CODE	LOAD * Kg	DEFLECTION * mm
32	GREEN	503	79
33	WHITE	743	73
34	BLUE	1002	62
35	ORANGE	1420	54
36	PURPLE	1865	47
37	BLACK	2356	40
37N	BLACK/GOLD	3440	40

*IMPORTANT : VALUES SHOWN ARE MAXIMUM WITH SPRING IN SOLID CONDITION. RECOMMENDED OVERLOAD CAPACITY IS 50%.

LOAD/DEFLECTION GRAPH



DIMENSIONS



COMPONENTS

- LOAD BEARING SUPPORTS.
- SPRING PRESSURE PLATE.
- COLOUR CODED HIGH DEFLECTION STEEL SPRING (TYPE N HAS NESTED SPRING).
- LOAD BEARING TOP PLATE.
- CLEARANCE HOLE WITH PERIPHERAL SNUBBING FOR HIGH FREQUENCY ISOLATION.
- ADJUSTING NUT. INSTALLERS TO LUBRICATE WITH FREEING OIL (WD40)
- LOCKING NUT.
- HIGH FREQUENCY ISOLATION PAD.
- TRANSPORTATION/ RESTRAINING BOLTS.
- HOLDING DOWN BOLT HOLES.
- PLANT HOLDING DOWN STUD (CAN BE OMITTED IF NOT REQUIRED-MODEL CL)

FINISH

- PASSIVATED ZINC PLATING TO METAL COMPONENTS.
- POLYESTER COATING TO SPRING (COLOUR CODED).
- SUITABLE FOR USE IN NON-CORROSIVE EXTERNAL APPLICATIONS.

NOTES

- THIS DATA SHEET IS TO BE READ IN CONJUNCTION WITH THE EQUIPMENT SCHEDULE.
- THE SPRING WILL NEED ADJUSTING AFTER INSTALLATION.
- HOLDING DOWN BOLTS TO BE SUPPLIED AND FITTED BY OTHERS.
- SUITABLE FOR USE IN NON-CORROSIVE EXTERNAL APPLICATIONS.

SUFFIX

- CLS(-) - CONSTANT LEVEL MOUNT WITH PLANT HOLDING DOWN STUD
- CL(-) - CONSTANT LEVEL MOUNT WITHOUT PLANT HOLDING DOWN STUD
- SP - SPECIAL CONSTRUCTION. SEE EQUIPMENT SCHEDULE FOR DETAILS.
- E - EXTENDED BASE PLATE